

Ref: ANGL/JSP/SPL/2025/230

Date: 17/01/2025

To:

The Divisional Forest Officer
Deogarh Forest Division
Deogarh.

Sub: Diversion of 1.99 ha. of forest land (1.248 ha. in Deogarh Forest Division and 0.744 ha. in Keonjhar Forest Division) for laying of underground Iron Ore Slurry Pipeline for transportation of Iron Ore Slurry from Barbil (Kitabeda) to village Bhaktipal in Kaniha Tahasil, Angul district under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District coming under Deogarh Forest Division by M/s Jindal Steel & Power Ltd. (JSP) – **Updated Compliance of the conditions stipulated in Stage – I approval.**

Ref: 1. JSPL FDP No. FP/OR/OTHERS/9825/2015 dt. 18.04.2016 for Slurry Pipeline.
2. Your letter No. 7856 Dated 17.12.2020.
3. Compliance Ref. No. ANGL/JSP/SPL/2022/59 dated 01.11.2022 submitted by JSP to your Good office as compliance of all Stage – I conditions

Sir,

In reference to the above cited subject, JSP have been intimated In-principle approval for diversion of 1.99 Ha of forest land for laying slurry pipeline from Barbil to Angul and directed for compliance of the conditions stipulated in the in-principle approval accorded by MoEF&CC, Govt vide letter No. S-ORB429/2020-BHU dated 24.09.2020 and also compliance of additional conditions imposed by Forest & Environment Dept., Govt. of Odisha vide letter no - 16280/F&E dt. 20.10.2020 for issue of final approval.

JSP is submitting herewith the compliance of the conditions as intimated vide your letter no - 7856 Dated 17.12.2020 as tabulated below.

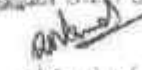
A. MoEF&CC, ERO, BBSR conditions:

Sl No	Condition	Compliance
i	Legal status of forest land proposed for diversion shall remain unchanged.	Legal status of the forest land will remain unchanged. Undertaking is submitted as Annexure-I .
ii	Forest land will be handed over only after required non-forest land for the project is handed over to the user agency.	JSPL has already obtained all RoW usage permission for the non-forest land involved in the pipeline route from Barbil to Angul from the respective road authorities (NH, R&B and RWD) to lay the slurry pipeline along the roads within their area limits. The respective permissions copies are enclosed for your reference.

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		JSP is hereby requesting to hand over the forest land to execute the pipeline work. ((Undertaking is submitted as Annexure-II)
iii	<p>Compensatory Afforestation shall be taken up by State Forest Department over 1.99 ha non-forest land identified in Plot No. 169/1913 & No. 169/1914 of Khata No. 151/151 of village Kunimula under Pailanara Tahasil of Deogarh Forest Division at the cost of the user agency.</p> <p>As proposed by State Government additional compensatory afforestation shall be taken up by the Forest Department over 2.00 ha of degraded forest land identified in Chagachia RF under Khamar Range of Deogarh Forest Division at the cost of user agency. The State Government shall take up multi species and multi canopy plantation technique consisting of indigenous species and medicinal plants found in the area to create a near natural forest by intensive planting technique.</p>	<p>Payment made towards Compensatory Afforestation over the 1.99 Ha of non-forest land and the additional 2.0 Ha of degraded forest land.</p> <p>1st Payment out of three: For 1.99 Ha Non- forest land :Rs. 7,62,000/- For 2 Ha Degraded forest land :Rs. 1,61,700/- Total :Rs. 9,23,700/- *</p> <p>Payment details: Total Deposit through single challan: Rs. 40,53,436/- Payee : ORRISA CAMPA A/c No : 150819998250347 IFSC No: CORP0000371 UTR No : SBINR5202/0112062/4845 Date : 12.01.2021 * : Rs. 9,23,700/- has been deposited along with other payments, total amounting to Rs. 40,53,436/- through RTGS Challan and the same has been intimated to DFO Deogarh vide letter no : ANGL/JSPL/SPL/2021/13 Dated 12.03.2021. Copy submitted as Annexure-III(A).</p> <p>2nd payment out of three: For 1.99 Ha Non- forest land :Rs. 8,63,000/- For 2 Ha Degraded forest land :Rs. 65,800/- Total :Rs. 7,28,800/- **</p> <p>Payment details : Total Deposit through single challan: Rs. 31,28,140/- Payee : ORRISA CAMPA A/c No : 150819998250083 IFSC No: UBIN0998335 UTR No : SBINR52023032238923725 Date : 22.03.2023 ** : Rs. 7,28,800/- has been deposited along with other payments, total amounting to Rs. 31,28,140/- through RTGS Challan and the same has been intimated to DFO Deogarh vide letter no : ANGL/JSPL/SPL/2023/092 Dated 23.03.2023. Copy submitted as Annexure-III(B).</p> <p>3rd payment out of three: For 1.99 Ha Non- forest land :Rs. 1,87,305/- For 2 Ha Degraded forest land :Rs. 66,328/-</p>

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		<p>Total :Rs. 2,53,633/- ***</p> <p>Payment details : Total Deposit through single challan: Rs. 2,53,633/- Payee : ORR/SA CAMPA A/c No. : 1508219998250254 IFSC No. : UBIN0998335 UTR No. : SBINR52025011071597626 Date : 10.01.2025 *** : Rs. 2,53,633/- has been deposited through RTGS Challan and the same has been intimated to DFO, Deogarh vide letter no : ANGL/JSPL/SPP/2025/225 Dated 13.01.2025. Copy submitted as Annexure-III(C).</p>
iv	The non-forest land identified for raising Compensatory Afforestation shall be transferred and mutated in favour of the State Forest Department before issue of Stage-II approval.	<p>1.99 Ha. of non-forest land was identified in Plot No – 169/1913 and Plot No - 169/1914 of Khata No : 151/151 of village Kurumula for raising Compensatory Afforestation under Pallahara Tahasil of Deogarh Forest Division. The above said plots in Khata No: 151/151 was initially mutated to Khata No: 151/155. Subsequently same land area has been mutated in favour of the FE&CC, GoO represented through DFO, Deogarh vide mutation case no 187/2021 and 839/2022. The new RoRs have been issued to DFO, Deogarh having Khata No: 151/157 and 151/160 respectively. Plot No.s - 169/1913/2001, 169/1914 & Plot No. - 169/1913/2002. Copy of RoRs (Khata No 151/157 & 151/160) submitted as Annexure-IV(A) & (B)</p>
v	The non-forest land identified for raising compensatory afforestation will be taken up shall be notified as PF/RF and shall remain under the administrative control of the State Forest Department.	<p>Vide Notification No. FE-DIV-FLD-0015-2020 (10F-(Cons)-121/2020)- 1387/FE&CC, Bhubaneswar, Dated the 13th January 2020, the Additional Chief Secretary to Government, Forest, Environment and Climate Change Department, Government of Odisha has notified the 1.99Ha non-forest land identified in village Kurumula under Pallahara Tahsil, Angul Dist. for raising compensatory afforestation as "Kurumula Protected Forest". Copy of the Notification enclosed as Annexure-V</p>
vi	The cost of compensatory afforestation at the prevailing wage rates as per compensatory afforestation scheme and at the cost of survey, demarcation and erection of permanent pillars if required on the CA and shall be deposited in advance with Forest	<p>Payment made towards Compensatory Afforestation over the 1.99 Ha. of non-forest land and the additional 2.0 Ha. of degraded forest land.</p> <p>1st Payment out of three: For 1.99 Ha. Non- forest land : Rs. 7,62,000/- For 2 Ha. Degraded forest land : Rs. 1,61,700/- Total :Rs. 9,23,700/- *</p> <p>Payment details :</p>

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<p>Department by the project authority. The CA will be maintained for 10 years. The scheme may include appropriate provision for anticipated cost increase for works scheduled for subsequent years.</p>	<p>Total Deposit through single challan: Rs. 40,53,436/- Payee : ORRISA CAMPA A/c No : 150819998250347 IFSC No: CORP0000371 UTR No : SBINR5202/0112062/4845 Date : 12.01.2021 * Rs. 9,23,700/- has been deposited along with other payments, total amounting to Rs. 40,53,436/- through RTGS Challan and the same has been intimated to DFO, Deogarh vide letter no. ANGL/JSPL/SPU/2021/13 Dated 12.03.2021. Copy submitted as Annexure-III(A).</p> <p><u>2nd payment out of three:</u> For 1.99 Ha. Non- forest land :Rs. 6,63,000/- For 2 Ha. Degraded forest land :Rs. 65,600/- Total :Rs. 7,28,600/- **</p> <p>Payment details Total Deposit through single challan: Rs. 31,28,140/- Payee : ORRISA CAMPA A/c No : 150819998250083 IFSC No: LBIN0906336 UTR No : SBINR52023032238923725 Date : 22.03.2023 ** Rs. 7,28,600/- has been deposited along with other payments, total amounting to Rs. 31,28,140/- through RTGS Challan and the same has been intimated to DFO, Deogarh vide letter no. ANGL/JSPL/SPU/2023/092 Dated 23.03.2023. Copy submitted as Annexure-III(B).</p> <p><u>3rd payment out of three:</u> For 1.99 Ha. Non- forest land :Rs. 1,87,305/- For 2 Ha. Degraded forest land :Rs. 66,328/- Total :Rs. 2,53,633/- ***</p> <p>Payment details Total Deposit through single challan: Rs. 2,53,633/- Payee : ORRISA CAMPA A/c No : 1508219998250254 IFSC No: UBIN0906336 UTR No : SBINR52025011071697628 Date : 10.01.2025 *** Rs. 2,53,633/- has been deposited through RTGS Challan and the same has been intimated to DFO, Deogarh vide letter no. ANGL/JSPL/SPP/2025/225 Dated 13.01.2025.</p>
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		Copy enclosed as Annexure-III(C) .
VII	<p>The State Govt. shall charge the Net Present Value (NPV) for 1.99Ha forest land to be diverted under this proposal from the user agency as per the Orders of Hon'ble Supreme Court of India dated 30.10.2002, 01.08.2003, 28.03.2008 and 09.05.2008 in IA No.566 in Writ Petition (Civil) No 202/1995 and as per the guidelines issued by Ministry vide letter No 5-1/1998-Fc (PLI) dated 18.09.2003, as well as letter No 5-2/2006-FC dated 03.10.2006 and No.5-3/2007-FC dated 05.02.2009 in this regard.</p>	<p>NPV payments were made for 1.99 Ha of Forest Land in lieu of the following divisions.</p> <p><u>DFO, Deogarh (Forest area – 1.246 Ha)</u></p> <p>NPV Amount : 12,99,578/- *</p> <p>Total Deposited through single challan: Rs. 40,53,436/-</p> <p>Payee : ORRISA CAMPA</p> <p>A/c No : 150819998250347</p> <p>IFSC No: CORP0000371</p> <p>UTR No : SBINR5202/0112062/4845</p> <p>Date : 12.01.2021</p> <p>* Rs. 12,99,578/- has been deposited as NPV for 1.246 Ha of forest land along with other payments, total amounting to Rs. 40,53,436/- through RTGS Challan against the demand of DFO, Deogarh vide letter No : 7800 dated 16.12.2020 and the same has been intimated to DFO, Deogarh vide letter no : ANGL/JSP/L/SPL/2021/13 Dated 12.03.2021 Copy enclosed as Annexure-II(A).</p> <p><u>DFO, Keonjhar (Forest area – 0.744 Ha)</u></p> <p>Amount : Rs. 6,98,616/-</p> <p>Payee : ORRISA CAMPA</p> <p>A/c No : 1508219998250609</p> <p>IFSC No: CORP0000371</p> <p>UTR No : SBIN120333588202</p> <p>Date : 28.11.2020</p> <p>The above payment of Rs. 6,98,616/- through NEFT was made against the demand of DFO, Keonjhar vide letter no : 6493/5F-Mining/65/2016 Dated-02.11.2020 and the copy was submitted to DFO, Keonjhar vide letter no ANGL/JSP/L/SPL/2020/030 Dated 01.12.2020</p> <p>Copy enclosed as Annexure - VI.</p>
VIII	<p>Additional amount of the NPV of the forest land to be diverted, if any, becoming due after finalisation of the same by the Hon'ble Supreme Court of India on receipt of the report from expert committee, shall be charged by the state Government from the user agency. The user agency shall furnish an undertaking to this effect.</p>	<p>JSP shall be depositing additional amount of the NPV of the forest land to be diverted, if any, becoming due after finalisation of the same by the Hon'ble Supreme Court of India, on receipt of the report from expert committee, after obtaining demand letter from the competent authority in State Govt.</p> <p>Undertaking is submitted as Annexure – VII.</p>

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ix	All funds received from the user agency under the project shall be transferred/deposited to the state CAMPFA fund only through (https://parivesh.nic.in/)	<p>We have deposited Rs. 15,33,99,225/- towards the statutory payments in the State CAMPFA Fund through https://parivesh.nic.in/, as per the banking transaction details furnished in the approved challan generated from competent authority in State Govt. as detailed below.</p> <p>1st payment Amount : Rs. 6,98,615/- Payee : ORRISA CAMPFA A/c No : 1508219998250809 IFSC No : CORP0003371 UTR No : SBIN120333588202 Date : 28.11.2020</p> <p>2nd payment Amount : Rs. 40,53,436/- Payee : ORRISA CAMPFA A/c No : 150819998250347 IFSC No : CORP0003371 UTR No : SBINR5202/0112062/4845 Date : 12.01.2021</p> <p>3rd payment Amount : Rs. 14,52,65,400/- Payee : ORRISA CAMPFA A/c No : 1508219998250698 IFSC No : UBIN0996335 UTR No : SBINR52022101209095494 Date : 12.10.2022</p> <p>4th payment Amount : Rs. 31,28,140/- Payee : ORRISA CAMPFA A/c No : 1508219998250083 IFSC No : UBIN0996335 UTR No : SBINR5202303228923725 Date : 22.03.2023</p> <p>5th payment Amount : Rs. 2,53,633/- Payee : ORRISA CAMPFA A/c No : 1508219998250254 IFSC No : UBIN0996335 UTR No : SBINR52025011371897526 Date : 10.01.2025</p> <p>Undertaking is submitted as Annexure - VIII</p>
X	The user agency will abide by the applicable recommendations of the State Government vide letter No.10F (Cons)127/2020-12760/F&E dated 25.08.2020	JSP will abide by the recommendations of the State Government vide letter No.10F (Cons)127/2020-12760/F&E dated 25.08.2020, by complying with the additional conditions from (a) to (i) imposed by the State Govt. vide their letter no. 15284/F&E dated 20.10.2020 and the compliance of the same are tabulated below from Sl No. 'a' to 'i'.

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XI	The user agency shall restrict the felling of trees to minimum number in the forest land to be diverted and the trees shall be felled under the strict supervision of the State Forest Department and the cost of felling shall be deposited by the user agency with forest department.	JSP undertake to restrict the felling of trees to as minimum as possible which are barely required to execute the work and shall deposit the cost of the tree felling as assessed by the Forest Department. Undertaking is submitted as Annexure- IX .
xii	The complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the concerned District Collector.	JSP has complied the condition of FRA, 2006 and copy of the Certificate issued by the Collector, Keonjhar & the Collector, Angul are enclosed as Annexure – X .
xiii	The pipeline shall be laid down 1.2 meter below the ground as proposed by the State Govt. and after laying down of pipeline the ground will be levelled.	The pipeline will be laid down 1.2 meter below the ground and after laying of pipeline the ground will be levelled. Undertaking submitted as Annexure-XI .
xiv	The State Govt. shall ensure/emphasize that the width and depth of trench of pipeline should not exceed 1.00 meter and 2.00 meter respectively in forest areas of non-RoW and RoW areas.	Condition no – xiv has been deleted by the MoEF&CC, IRO, Bhubaneswar vide letter no -5-ORB428/2020-BHU dated 04.01.2021. Copy enclosed as Annexure – XII .
xv	The user agency shall obtain Environmental clearance as per provisions of the Environmental (Protection) Act, 1986, if applicable.	JSPL slurry pipeline project is not passing through any National Park, Sanctuary and Ecological sensitive areas, so Environment Clearance is not required as per EIA, 2006 notification. However, JSP has obtained the Consent to Established from OSPCB, Bhubaneswar. Copy enclosed as Annexure – XIII .
xvi	No additional or new path will be constructed inside the forest area for any activity related to the project area.	JSP will not construct any additional or new path inside the forest land for any activity related to this slurry pipeline project area. Undertaking is submitted as Annexure – XIV .
xvii	No labour camp shall be allowed in the forest area.	Limited skilled manpower will be required for the project work and same will stay in the nearby town areas. No worker camp will be set up in the forest area. Undertaking is submitted as Annexure -XV .
Xviii	The user agency shall provide LPG to labourers working at the site to avoid damage/tree felling and ensure no fuel wood use.	Persons working in the project will stay in nearby town area where LPG supply facilities are available. However, company is running canteens for the workers / staffs where LPG is used as fuel. No firewood is used for the cooking purpose. Undertaking is submitted as Annexure – XVI .

Xix	The user agency while executing the works, shall not fell any tree or damage forest growth in the surrounding forest area in any manner.	The laying of slurry pipeline is confined to the RoW limits of NH/R&B/RD roads. The movement of equipment and machineries will be within the road RoW limits for which damaging trees growth of surrounding areas in any manner does not arise. Undertaking is submitted as Annexure – XVII.
Xx	The boundary of forest land to be diverted shall be suitably demarcated on ground at the project cost, as per the directions of the concerned Divisional Forest Officers.	The forest land patches are demarcated with RCC Pillars on site as per the directions of DFO, Keonjhar and DFO, Deogarh before recommendation of the diversion proposal. We shall be erecting the demarcation Pillars for marking forest land boundary in future also. Undertaking is submitted as Annexure - XVIII.
Xxi	The period of diversion under this approval shall be co-terminus with the period of lease granted in favour of user agency or the project life, whichever is less.	JSP will abide by this condition. Undertaking is submitted as Annexure - XIX.
Xxii	The layout plan of the proposed forest land shall not be changed without the prior approval of Ministry of Environment, Forest & Climate Change.	JSP will be intimating MoEF&CC for prior approval before change of location / layout plan of our slurry pipeline project, if any, in the forest land. Undertaking is submitted as Annexure – XX.
Xxiii	The user agency to take necessary measures so that there is less soil erosion due to slurry pipeline.	Intensive Soil & Moisture Conservation Plan has been prepared for all three Forest Divisions i.e. Deogarh, Keonjhar & Angul and duly approved for implementation by JSP at the project cost under the guidance of the concerned DFOs. Undertaking is submitted as Annexure - XXI.
xxiv	The forest land shall not be used for any purpose other than that specified in the proposal and under no circumstances be transferred to any other agency, department or person without the prior approval of Ministry of Environment, Forest & Climate Change.	The forest land has been diverted to lay Iron Ore Slurry Pipeline and JSP shall use the land to lay the same and undertake not to transfer the forest land to any other agency, department, or person without the prior approval of Ministry of Environment, Forest & Climate Change. Undertaking is submitted as Annexure – XXII.
Xxv	Any other condition that the Ministry of Environment, Forest & Climate Change may impose from time to time in the interest of the afforestation, conservation and management of flora and fauna in the area, shall be complied by the user agency.	JSP shall be complying any other condition that the Ministry of Environment, Forest & Climate Change may impose from time to time in the interest of the afforestation, conservation and management of flora and fauna in the area. Undertaking is submitted as Annexure – XXIII.

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XXvi	The state Govt. and the user agency shall ensure compliance of the provisions of all the Acts, Rules, Regulations, Guidelines, NGT Order(s) & Hon'ble Court Order(s) pertaining to this project, if any, for the time being in force, as applicable to the project.	JSP shall be complying the provisions of all the Acts, Rules, Regulations, Guidelines, NGT Order(s) & Hon'ble Court Order(s) pertaining to this project, if any, for the time being in force, as applicable to the project. Undertaking is submitted as Annexure – XXIV .
XXvii	The compliance report shall be uploaded on e-portal (http://parivesh.nic.in).	JSP shall be uploading compliance report on the e-portal (http://parivesh.nic.in). Undertaking is submitted as Annexure – XXV .

B. Additional Conditions by FE&CC Deptt. Govt. of Odisha:

Sl.No	Additional Condition	Compliance
a	The user agency will make good the land after use / maintenance.	After laying of pipeline the original landform will be restored as before and in case any maintenance is required in future, similar restoration will be carried out by us to bring back the land in good condition. Undertaking is submitted as Annexure – XXVI .
b	Prior permission shall be taken from the concerned DFOs/Revenue Authorities for carrying out any maintenance pertaining to forest land coming within their jurisdiction.	JSP shall be obtaining permission from the concerned DFOs/Revenue Authorities for carrying out any maintenance, pertaining to forest land coming within their jurisdiction. Undertaking is submitted as Annexure – XXVII .
c	Valid order for consent to Establish/Consent to operate shall be furnished by the user agency.	JSPIL has obtained Consent to Establish from OSPCB, Bhubaneswar vide order no: 540 dated 07.01.2022. Copy enclosed as Annexure – XIII . (Attached against condition No - XVI)
d	The user agency shall contribute towards implementation of Regional Wildlife Management plan at revised rate for the entire area of slurry pipeline.	JSPIL has contributed Rs. 18,30,158/- towards the implementation of the "Regional Wildlife Management Plan" @ Rs. 82,000/- per Ha. for the following divisions: Deogarh Forest Division - Rs. 7,02,002/- Keonjhar Forest Division - Rs. 8,27,872/- Angul Forest Division - Rs. 3,00,284/- Payment details : Total Deposited through single Challan: Rs. 40,53,436/- Payee : ORRISA CAMPA A/c No : 150819998250347 IFSC No: CORP0000371 UTR No : SBINR5202/0112062/4845 Date : 12.01.2021

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		<p>* - Total Rs. 18,30,158/- has been deposited towards the implementation of "Regional Wildlife Management Plan" along with other payments, total amounting to Rs. 40,53,436/- through RTGS Challan and the same has been intimated to DFO, Deogarh vide our letter no. ANGUSPL/SPL/2021/13 Dated 12.03.2021. Copy enclosed as Annexure-III(A).</p>
•	<p>Site Specific Wildlife Conservation Plan for the Project Area and Project Impact Area shall be prepared by the User Agency with emphasis on safeguarding the elephant movement in the applied area of Keonjhar and Deogarh Forest Division and in the non-forest area of Angul Forest Division involved in the Project which passes through Kanhejiena-Anantpur elephant corridor by the side of Kanhejiena R.F. and it shall be implemented at the Project cost as per approval of Chief Wildlife Warden, Odisha.</p>	<p>Chief Wildlife Warden, Odisha approved the Site Specific Wildlife Conservation Plan prepared for JSPL slurry pipeline project area and project impact area, vide letter no 8555/CWLW-FDWC-FD-0013-2020 dt. 22.09.2022 with a implementation cost of Rs. 9,96,18,600/- for the following Forest Divisions:</p> <p>Deogarh Forest Division - Rs. 2,08,30,000/- Keonjhar Forest Division - Rs. 1,51,28,400/- Angul Forest Division - Rs. 5,36,60,200/- Total - Rs. 9,96,18,600/-</p> <p>Payment details: Amount Deposited in one Challan: Rs. 14,52,65,400/- Payee - ORRISA CAMPA A/c No - 1508219998250690 IFSC No - UBIN0996335 UTR No - SBINR52022101200095494 Date - 12.10.2022 Copy of Challan enclosed as Annexure - XXVIII.</p> <p>With revision of wage rate, Chief Wildlife Warden, Odisha approved the revised cost of the financial outlay of the Site approved Specific Wildlife Conservation Plan, vide letter no 3606/CWLW-FDWC-FD-0013-2020 dt. 13.03.2023 with a implementation cost of Rs. 10,06,94,300/- for all three the Forest Divisions. The deferential amount paid for:</p> <p>Keonjhar Forest Division - Rs.18,000/- Angul Forest Division - Rs. 10,47,700/- Total - Rs. 10,65,700/-</p> <p>Payment details: Amount Deposited in one Challan: Rs. 31,28,140/- Payee - ORRISA CAMPA A/c No - 1508219998250083 IFSC No : UBIN0996335 UTR No - SBINR5202303228923725 Date - 22.03.2023 Copy of Challan enclosed as Annexure -III(B).</p>

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f	An Elephant Anti-Depredation Scheme for Darbil, Champua, BJP Range of Keonjhar Division and Pallahara, Khamar Range of Deogarh Forest Division shall be prepared by the User Agency in consultation with DFO Keonjhar and Deogarh Division respectively and shall be implemented at the Project Cost as per approval of Chief Wildlife Warden, Odisha.	<p>Chief Wildlife Warden, Odisha approved the "Elephant Anti-Depredation Scheme" prepared for JSPL slurry pipeline project area and project impact area, vide letter no 8555/CWLW-FDWC-FD-0013-2020 dt. 22.09.22 with a implementation cost of Rs. 4,56,46,800/- for the following Forest Divisions.</p> <p>Deogarh Forest Division - Rs. 4,23,46,800/- Keonjhar Forest Division - Rs. 33,00,000/- Total - Rs. 4,56,46,800/-</p> <p>Payment details: Amount Deposited in one Challan: Rs. 14,62,65,400/- Payee : ORRISA CAMPA A/c No : 1508219998250698 IFSC No : UBIN0996335 UTR No : SBINR52022101209095494 Date : 12.10.2022 Copy of Challan enclosed as Annexure – XXVIII.</p> <p>With revision of wage rate, Chief Wildlife Warden, Odisha approved the revised cost of the financial outlay of the Elephant Anti-Depredation Scheme, vide letter no 3606/CWLW-FDWC-FD-0013-2020 dt. 13.03.2023 with a implementation cost of Rs. 4,69,70,640/- for all three the Forest Divisions. The differential amount paid for</p> <p>Deogarh Forest Division - Rs.13,23,840/-</p> <p>Payment details: Amount Deposited in one Challan: Rs. 31,28,140/- Payee : ORRISA CAMPA A/c No : 1508219998250083 IFSC No : UBIN0996335 UTR No : SBINR5202303228923725 Date : 22.03.2023 Copy of Challan enclosed as Annexure –III(B).</p>
g	The User Agency shall implement intensive Soil & Moisture Conservation measures along both sides of the proposed pipeline corridor passing through forest area at Project Cost.	<p>Intensive Soil & Moisture Conservation Plan has been prepared for all three Forest Divisions i.e. Deogarh, Keonjhar & Angul and duly approved to be implemented by JSPL at the project cost under the guidance of the concerned DFO's.</p> <p>Undertaking is submitted as Annexure – XXI.</p>
h	The user agency shall submit the details of tree enumeration report for non-forest land of the project coming under Keonjhar Division.	<p>Tree enumeration report was submitted to DFO, Keonjhar vide our letter No. ANGL/JSPL/2021/38 dated 22.07.2021.</p> <p>Copy of letter attached as Annexure -XXIX.</p>

Jindal Steel & Power Ltd.

Angul Office: At P.O. Jindal Nagar, SRI-63, Chhendapada Road, ANGUL - 751024, Odisha

Tel: +91 6761 264131-95, F: +91-6761 264141, W: www.jindalsteelpower.com

Registered Office: O. P. Jindal Marg, Hisar, 125 005, Haryana

Jindal Steel & Power Ltd.

Authorised Signatory Page 11 of 12

1	Bare minimum number of trees to be felled for this project, if any, has to be specified and felling of trees if any required unavoidable from the forest as well as non-forest portion of the alignment shall be taken up only with due permission of the Divisional Forest Officer	JSP shall restrict the felling of trees to as minimum as possible which are barely required to execute the work and shall deposit the cost of the tree felling as assessed by the Forest Department. Undertaking is submitted as Annexure- IX .
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Your kind self is requested hereby to consider the above revised and updated compliances and recommend onwards for final approval

Thanking You,

Yours faithfully

For JINDAL STEEL AND POWER LTD.


(Authorised Signatory)



End. Annexures as above.

Jindal Steel & Power Ltd.

Angul Office: A/P.O., Jindal Nagar, NH-63, Chhendipada Road, ANGUL – 759 111, Odisha

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Registered Office: D. P. Jindal Marg, Hisar, 125 805, Haryana



OFFICE OF THE DIVISIONAL FOREST OFFICER: DEOGARH DIVISION
Phone No. 06641-291002 (Office) Email- dfo.deogarh@odisha.gov.in

Memo No. 1298 /4F (Misc) Dated. 04th March, 2025

To

The Regional Chief Conservator of Forests,
Rourkela Circle, Rourkela.

Sub:

Diversion of 1.99 ha. of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha. in Deogarh Forest Division) for laying of underground Iron Ore slurry pipe line for transportation of Iron Ore slurry from Barbil (Kitabeda) to village Bhaktipal in Kaniha Tahasil, Angul District under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/S Jindal Steel & Power Limited-**Submission of Stage-I Compliance Report -regd.**

Ref: -

- (1) State Serial No. OR-028/2016 dated.18.04.2016 Proposal No-FP/OR/Others/9825/2015.
- (2) Stage-I Letter No.5-ORB428/2020-BHU dated.24.09.2020 of Dy. Inspector General of Forests (C), MoEF & CC Govt. of India, Eastern Regional Office Bhubaneswar.
- (3) Letter No.10F (Cons.) 127/2020 16280/F & E dated.20.10.2020 of Special Secretary to Govt. Forest & Environment Department.
- (4) Letter No.ANGL/JSP/SPL/2025/230 dated.17.01.2025 of Authorized Signatory Jindal Steel and Power Ltd. Angul.

Sir,

With reference to the letter cited above on the captioned subject, it is to intimate that the point-wise Stage-I compliance report on the stipulations imposed by Govt. of India MoEF & CC ERO Bhubaneswar vide their Letter No. 5-ORB428/2020-BHU dated.24.09.2020 for Diversion of 1.99 ha. of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha. in Deogarh Forest Division) for laying of underground Iron Ore slurry pipe line for transportation of Iron Ore slurry from Barbil (Kitabeda) to village Bhaktipal in Kaniha Tahasil, Angul District under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District under Deogarh Forest Division as submitted by M/S Jindal Steel & Power Limited is furnished below for needful action:

A. MoEF&CC, ERO, BBSR conditions:

Sl.No	Conditions	Compliance
i	Legal status of forest land proposed for diversion shall remain unchanged.	The Undertaking by User Agency is attached herewith as Annexure-I.
ii	Forest land will be handed over only after required non-forest land for the project is handed over to the user agency.	In this regard, the User Agency has already obtained all RoW usage permissions for the non-forest land involved in the pipeline route from Barbil to Angul from the respective road authorities (NH, R&B and RWD) to lay the Slurry pipeline along the roads within their area limits. The respective permissions copies are enclosed for your reference.

		JSPL shall request to hand over the forest land after the necessary approval by the MoEF & CC, Govt. Undertaking by User Agency is attached herewith as Annexure-II .
iii	<p>Compensatory Afforestation shall be taken up by State Forest Department over 1.99 ha non-forest land identified in Plot No. 169/1913 & No. 169/1914 of Khata No. 151/151 of village Kurumula under Pallahara Tahasil of Deogarh Forest Division at the cost of the User Agency. As proposed by State Government.</p> <p>Additional Compensatory Afforestation shall be taken up by the Forest Department over 2.00 ha of degraded forest land identified in Chargacchia RF under Khamar Range of Deogarh Forest Division at the cost of user agency. The State Government shall take up multi species and multi canopy plantation technique consisting of indigenous species and medicinal plants found in the area to create a near natural forest by intensive planting technique.</p>	<p>In this regard, the CA Plantation to be taken up over 1.99 ha non-forest land identified in Plot No. 169/1913 & No. 169/1914 of Khata No. 151/151 of Village Kurumula under Pallahara Tahasil of Deogarh Forest Division and Scheme and Additional CA Scheme to be taken up over 2.00 ha of degraded forest land identified in Chargacchia RF under Khamar Range of Deogarh Forest Division. The Compensatory Afforestation Scheme and Additional Compensatory Afforestation Scheme has already been approved by the Nodal Officer @ Rs.308/- per MD amounting to Rs.7,62,000.00 and Additional Compensatory Afforestation Scheme amounting to RS.1,61,700.00 vide Memo No.20389 dated.23.11.2020 (The CA Scheme and Addl. CA Scheme approval Letter is attached herewith as Annexure-III).</p> <p>1. The User Agency has deposited CA fund Payment made towards Compensatory Afforestation over the 1.99 Ha of non-forest land and the Additional Compensatory Afforestation 2.0 Ha of degraded forest land.</p> <p>1st Payment out of three:</p> <p>For 1.99 Ha. Non- forest land: Rs. 7,62,000/- For 2 Ha. Degraded forest land: Rs. 1,61,700/- Total: Rs. 9,23,700/- *</p> <p>Payment details:-</p> <p>Total Deposit through single challan: Rs. 40,53,436/- Payee: ORRISA CAMPA A/c No: 1508219998250347 IFSC No: CORP0000371 UTR No: SBINR5202/0112062/4845 Date: 12.01.2021</p> <p>*: Rs. 9,23,700/- has been deposited along with other payments, total amounting to Rs. 40,53,436/- through RTGS Challan and the same has been intimated to DFO, Deogarh vide letter no: ANGL/JSPL/SPL/2021/13 Dated 12.03.2021. Copy enclosed as Annexure-III(A).</p> <p>2. Then the Nodal Officer Vide Memo No.3706 dated.24.02.2023 has approved the CA and Addl. CA Scheme in revised wage rate @ Rs.333/- per MD i.e. RS.14,25,000.00 (CA) and RS.2,27,300.00 (Addl.CA). The User Agency has deposited the differential amount.</p> <p>2nd payment out of three:</p> <p>For 1.99 Ha. Non- forest land: Rs. 6,63,000/-</p>

		<p>For 2 Ha. Degraded forest land: Rs. 65,600/- Total: Rs. 7,28,600/- ** Payment details: Total Deposit through single challan: Rs. 31,28,140/- Payee: ORRISA CAMPA A/c No: 1508219998250083 IFSC No: UBIN0996335 UTR No: SBINR52023032238923725 Date: 22.03.2023 : Rs. 7,28,600/- has been deposited along with other payments, total amounting to Rs. 31,28,140/- through RTGSChallanand the same has been intimated to DFO, Deogarh vide letter no: ANGL/JSPL/SPL/2023/092 Dated 23.03.2023. Copy enclosed as Annexure-III(B). 3. Then the the CA and Addl. CA Scheme has been approved in revised wage rate @ Rs.452/- per MD i.e. RS.16, 12,305.00 (CA) and RS.2,93,628.00 (Addl.CA). The User Agency has deposited the differential amount. <u>3rd payment out of three:</u> For 1.99 Ha. Non- forest land: Rs. 1,87,305/- For 2 Ha. Degraded forest land:Rs. 66,328/- Total:Rs. 2,53,633/- Payment details: Total Deposit through single challan: Rs. 2,53,633/- Payee: ORRISA CAMPA A/c No: 1508219998250254 IFSC No: UBIN0996335 UTR No: SBINR52025011071697626 Date: 10.01.2025 : Rs. 2,53,633/- has been deposited through RTGSChallanand the same has been intimated to DFO, Deogarh vide letter no: ANGL/JSPL/SPP/2025/225 Dated 13.01.2025. Copy enclosed as Annexure-III(C).</p>
iv	<p>The non-forest land identified for raisingCompensatory Afforestation shall be transferred and mutated in favour of the State Forest Department before issue of Stage – II approval.</p>	<p>1.99 Ha. of non-forest land was identified in Plot No. 169/1913 and Plot No - 169/1914 of Khata No: 151/157 of village Kurumula for raising Compensatory Afforestation under PallaharaTahasil of Deogarh Forest Division. The above said plots in Khata No.: 151/157 was initially mutated to Khata No.151/155. Subsequently same land area has been mutated in favour of the FE&CC, Gol represented through DFO, Deogarh vide mutation case no: 187/2021 and 839/2022. The new RoRs have been issued to DFO, Deogarh having Khata No: 151/157 and 151/160 respectively.</p>

		Plot No. - 169/1913/2001; 169/1914 & Plot No. - 169/1913/2002. The Copy of RoRs (Khata No 151/157 & 151/160) are enclosed as Annexure-IV(A) & (B) .
v	The non-forest land identified for raising compensatory afforestation will be taken up shall be notified as PF/RF and shall remain under the administrative control of the State Forest Department.	The Additional Chief Secretary to Government, Forest, Environment and Climate Change Department, Government of Odisha have already notified the non-forest land in village Kurumula under Pallahara Tahsil, Angul District over an area of 1.99 Ha non-forest land identified for raising Compensatory Afforestation as " Kurumula Protected Forest " Vide Notification No. FE-DIV-FLD-0015-2020 (10F-(Cons)-127/2020)-1387/FE&CC, Bhubaneswar, dated. 13 th January 2025". Copy of the Notification is enclosed as Annexure-V .
vi	The cost of Compensatory Afforestation at the prevailing wage rates as per compensatory afforestation scheme and at the cost of survey, demarcation and erection of permanent pillars if required on the CA and shall be deposited in advance with Forest Department by the project authority. The CA will be maintained for 10 years. The scheme may include appropriate provision for anticipated cost increase for works scheduled for subsequent years.	<p>1. The User Agency has deposited CA fund Payment made towards Compensatory Afforestation over the 1.99 Ha of non-forest land and the Additional Compensatory Afforestation 2.0 Ha of degraded forest land.</p> <p>1st Payment out of three: For 1.99 Ha. Non- forest land : Rs. 7,62,000/- For 2 Ha. Degraded forest land : Rs. 1,61,700/- Total : Rs. 9,23,700/- *</p> <p>Payment details : Total Deposit through single challan: Rs. 40,53,436/- Payee : ORRISA CAMPA A/c No : 1508219998250347 IFSC No: CORP0000371 UTR No : SBINR5202/0112062/4845 Date : 12.01.2021 : Rs. 9,23,700/- has been deposited along with other payments, total amounting to Rs. 40,53,436/- through RTGS Challan and the same has been intimated to DFO, Deogarh vide letter no: ANGL/JSPL/SPL/2021/13 Dated 12.03.2021. Copy enclosed as Annexure-III (A).</p> <p>2. Then the Nodal Officer Vide Memo No.3706 dated.24.02.2023 has approved the CA and Addl. CA Scheme in revised wage rate @ Rs.333/- per MD i.e. RS.14,25,000.00 (CA) and RS.2,27,300.00 (Addl.CA). The User Agency has deposited the differential amount.</p> <p>2nd payment out of three: For 1.99 Ha. Non- forest land : Rs. 6,63,000/- For 2 Ha. Degraded forest land : Rs. 65,600/- Total : Rs. 7,28,600/- **</p> <p>Payment details : Total Deposit through single challan: Rs. 31,28,140/- Payee</p>

	<p>: ORRISA CAMPA A/c No : 1508219998250083 IFSC No: UBIN0996335 UTR No : SBINR52023032238923725 Date : 22.03.2023 : Rs. 7,28,600/- has been deposited along with other payments, total amounting to Rs. 31,28,140/- through RTGS Challan and the same has been intimated to DFO, Deogarh vide letter no : ANGL/JSPL/SPL/2023/092 Dated 23.03.2023. Copy enclosed as Annexure-III (B). 3. Then the CA and Addl. CA Scheme has been approved in revised wage rate @ Rs.452/- per MD i.e. RS.16,12,305.00 (CA) and RS.2,93,628.00 (Addl.CA). The User Agency has deposited the differential amount. <u>3rd payment out of three:</u> For 1.99 Ha. Non- forest land : Rs. 1,87,305/- For 2 Ha. Degraded forest land :Rs. 66,328/- Total :Rs. 2,53,633/- Payment details : Total Deposit through single challan: Rs. 2,53,633/- Payee : ORRISA CAMPA A/c No : 1508219998250254 IFSC No: UBIN0996335 UTR No : SBINR52025011071697626 Date : 10.01.2025 : Rs. 2,53,633/- has been deposited through RTGS Challan and the same has been intimated to DFO, Deogarh vide letter no: ANGL/JSPL/SPP/2025/225 Dated 13.01.2025. Copy enclosed as Annexure-III(C).</p>
vii	<p>The State Govt. shall charge the Net Present Value (NPV) for 1.99Ha forest land to be diverted under this proposal from the user agency as per the Orders of Hon'ble Supreme Court of India dated 30.10.2002, 01.08.2003, 28.03.2008 and 09.05.2008 in IA No.566 in Writ Petition (Civil) No.202/1995 and as per the guidelines issued by Ministry vide letter No.5-1/1998-Fc (Pt.II) dated 18.09.2003, as well as letter No.5-2/2006-FC dated 03.10.2006 and No.5-3/2007-FC dated 05.02.2009</p> <p>In this regard, the User Agency has already deposited NPV payments made for 1.99 Ha of Forest Land in lieu of the following divisions; <u>DFO, Deogarh (Forest area - 1.246 Ha)</u> NPV Amount : 12,99,578/- Total Deposited through Single Challan: Rs. 40,53,436/- Payee : ORRISA CAMPA A/c No : 1508219998250347 IFSC No: CORP0000371 UTR No : SBINR5202/0112062/4845 Date : 12.01.2021 : Rs. 12,99,578/- has been deposited as NPV for 1.246 Ha of forest land along with other payments, total amounting to Rs. 40,53,436/- through RTGS Challan against the demand of DFO, Deogarh vide letter No : 7800 dated 16.12.2020 and the</p>

	in this regard.	same has been intimated to DFO, Deogarh vide letter no : ANGL/JSPL/SPL/2021/13 Dated 12.03.2021. Copy enclosed as Annexure-III(A) .
viii	Additional amount of the NPV of the forest land to be diverted, if any, becoming due after finalisation of the same by the Hon'ble Supreme Court of India on receipt of the report from expert committee, shall be charged by the state Government from the user agency. The user agency shall furnish an undertaking to this effect.	The Undertaking by User Agency is attached herewith as Annexure – VII .
ix	All funds received from the user agency under the project shall be transferred/deposited to the state CAMPA fund only through (https://parivesh.nic.in/)	<p>The User Agency has submitted undertaking for depositing the funds to State CAMPA fund through (https://parivesh.nic.in/). The User Agency deposited Rs. 15,33,99,225/- towards the statutory payments in the State CAMPA Fund through https://parivesh.nic.in/, as per the banking transaction details furnished in the approved Challan generated from competent authority in State Govt. as detailed below,</p> <p>1st payment Amount : Rs. 6,98,616/- Payee : ORRISA CAMPA A/c No : 1508219998250609 IFSC No : CORP0000371 UTR No : SBIN120333588202 Date : 28.11.2020</p> <p>2nd payment Amount: Rs. 40,53,436/- Payee : ORRISA CAMPA A/c No : 1508219998250347 IFSC No: CORP0000371 UTR No : SBINR5202/0112062/4845 Date : 12.01.2021</p> <p>3rd payment Amount : Rs. 14,52,65,400/- Payee : ORRISA CAMPA A/c No : 1508219998250698 IFSC No : UBIN0996335 UTR No : SBINR52022101209095494 Date : 12.10.2022</p> <p>4th payment Amount : Rs. 31,28,140/- Payee : ORRISA CAMPA A/c No : 1508219998250083 IFSC No : UBIN0996335</p>

		<p>UTR No : SBINR5202303228923725 Date : 22.03.2023 5th payment Amount : Rs. 2,53,633/- Payee : ORRISA CAMPA A/c No : 1508219998250254 IFSC No: UBIN0996335 UTR No : SBINR52025011071697626 Date : 10.01.2025 The Undertaking by User Agency is attached herewith as Annexure – VIII (The details CAMPA Format is attached herewith)</p>
x	<p>The User Agency will abide by the applicable recommendations of the State Government vide letter No.10F (Cons)127/2020-12760/F&E dated 25.08.2020.</p>	<p>The User Agency will abide by the recommendations of the State Government vide letter No.10F (Cons)127/2020-12760/F&E dated 25.08.2020, by complying with the additional conditions from (a) to (i) imposed by the State Govt. vide their letter no: 16284/F&E dated 20.10.2020 and the compliance of the same are tabulated below from SI No. 'a' to 'i' in the compliance of the Additional Conditions imposed by FE&CC Dept. Govt. of Odisha.</p>
xi	<p>The User Agency shall restrict the felling of trees to minimum number in the forest land to be diverted and the trees shall be felled under the strict supervision of the State Forest Department and the cost of felling shall be deposited by the user agency with forest department.</p>	<p>The Undertaking by User Agency is attached herewith as Annexure- IX.</p>
xii	<p>The complete compliance of the FRA,2006 shall be ensured by way of prescribed certificate from the concerned District Collector.</p>	<p>The User Agency submitted FRA 2006 Certificate issued by the by the Collector& District Magistrate , Keonjhar& the Collector& District Magistrate, Angul& enclosed asAnnexure – X.</p>
xiii	<p>The pipeline shall be laid down 1.2meter below the ground as proposed by the State Govt. and after laying down of pipeline the ground will be levelled.</p>	<p>The Undertaking by User Agency is attached herewith Undertaking submitted as Annexure-XI.</p>
xiv	<p>The State Govt. shall ensure/emphasize that the width and depth of trench of pipeline should not exceed 1.00 meter and 2.00 meter respectively in forest areas of non-RoW and RoW areas.</p>	<p>This Conditionhas been deleted by the MoEF&CC, IRO, Bhubaneswar vide letter no -5-ORB428/2020-BHU dated 04.01.2021.Copy enclosed asAnnexure – XII.</p>
xv	<p>The User Agency shall obtain Environmental clearance as per</p>	<p>The User Agency slurry pipeline project is not passing through any National Park, Sanctuary and Ecological</p>

	provisions of the Environmental (Protection) Act, 1986, if applicable.	Sensitive areas, so Environment Clearance is not required as per EIA, 2006 notification. However, User Agency has obtained the Consent to Establish order from OSPCB, Bhubaneswar. Copy enclosed as Annexure - XIII .
xvi	No additional or new path will be constructed inside the forest area for any activity related to the project area.	The Undertaking by User Agency is attached herewith as Annexure - XIV .
xvii	No labour camp shall be allowed in the forest area.	The Undertaking by User Agency is attached herewith as Annexure - XV .
xviii	The User Agency shall provide LPG, to labourers working at the site to avoid damage/tree felling and ensure no fuel wood use.	The Undertaking by User Agency is attached herewith as Annexure - XVI .
xix	The User Agency while executing the works, shall not fell any tree or damage forest growth in the surrounding forest area in any manner.	The Undertaking by User Agency is attached herewith as Annexure - XVII .
xx	The boundary of forest land to be diverted shall be suitably demarcated on ground at the project cost, as per the directions of the concerned Divisional Forest Officers.	The Undertaking by User Agency is attached herewith as Annexure - XVIII .
Xxi	The period of diversion under this approval shall be co-terminus with the period of lease granted in favour of user agency or the project life whichever is less.	The Undertaking by User Agency is attached herewith as Annexure - XIX .
xxii	The layout plan of the proposed forest land shall not be changed without the prior approval of Ministry of Environment, Forest & Climate Change.	The Undertaking by User Agency is attached herewith as Annexure - XX .
xxiii	The user agency to take necessary measures so that there is less soil erosion due to slurry pipeline.	The Undertaking by User Agency is attached herewith as Annexure - XXI .
xxiv	The forest land shall not be used for any purpose other than that specified in the proposal and under no circumstances be transferred to	The Undertaking by User Agency is attached herewith as Annexure - XXII .

	any other agency, department or person without the prior approval of Ministry of Environment, Forest & Climate Change.	
xxv	Any other condition that the Ministry of Environment, Forest & Climate Change may impose from time to time in the interest of the afforestation, conservation and management of flora and fauna in the area, shall be complied by the user agency.	The Undertaking by User Agency is attached herewith as Annexure – XXIII.
xxvi	The state Govt. and the user agency shall ensure compliance of the provisions of all the Acts, Rules, Regulations, Guidelines, NGT Order(s) & Hon'ble Court Order(s) pertaining to this project, if any, for the time being in force, as applicable to the project.	The Undertaking by User Agency is attached herewith as Annexure – XXIV.
xxvii	The compliance report shall be uploaded one-portal (http://parivesh.nic.in)	The User Agency shall be uploading compliance report in the e-portal (http://parivesh.nic.in). Undertaking is submitted as Annexure – XXV.

A. Compliance of the additional Conditions imposed by FE&CC Deptt. Govt. of Odisha:

Sl.No	Additional Conditions	Compliance
a	The User Agency will make good the land after use / maintenance.	The User Agency after laying of pipeline the original landform will be restored as before and in case any maintenance is required in future, similar restoration shall be carried out by the User Agency to bring back the land in good condition. The Undertaking in this regard is submitted herewith as Annexure-XXVI.
b	Prior permission shall be taken from the concerned DFO/Revenue Authorities for carrying out any maintenance, pertaining to forest land coming within their jurisdiction.	The Undertaking by User Agency is attached herewith as Annexure – XXVII.
c	Valid order for consent to Establish/Consent to operate shall be furnished by the user agency.	The User Agency has obtained Consent to Establish Order from OSPCB, Bhubaneswar vide order no: 540 dated 07.01.2022. Copy enclosed as Annexure – XIII. (Attached against condition No : XY)

d	<p>The user agency shall contribute towards implementation of Regional Wildlife Management plan at revised rate for the entire area of slurry pipeline.</p>	<p>The User Agency has contributed Rs. 18,30,158/- towards the implementation of the "Regional Wildlife Management Plan" @ Rs. 82,000/- per Ha. for the following divisions :</p> <p>Deogarh Forest Division - Rs. 7,02,002/- Keonjhar Forest Division - Rs. 8,27,872/- Angul Forest Division - Rs. 3,00,284/-</p> <p>Payment details : Total Deposited through single Challan: Rs. 40,53,436/- Payee : ORRISA CAMPA A/c No : 1508219998250347 IFSC No: CORP0000371 UTR No : SBINR5202/0112062/4845 Date : 12.01.2021</p> <p>*: Total Rs. 18,30,158/- has been deposited towards the implementation of "Regional Wildlife Management Plan" along with other payments, total amounting to Rs. 40,53,436/- through RTGSChallanand the same has been intimated to DFO, Deogarh vide our letter no: ANGL/JSPL/SPL/2021/13 Dated 12.03.2021. Copy enclosed as Annexure-III(A).</p>
e	<p>Site Specific Wildlife Conservation Plan for the Project Area and Project Impact Area shall be prepared by the User Agency with emphasis on safeguarding the elephant movement in the applied area of Keonjhar and Deogarh Forest Division and in the non-forest area of Angul Forest Division involved in the Project which passes through Kanheijena-Anantapurelephant corridor by the side of Kanheijena R.F. and it shall be implemented at the Project cost as per approval of Chief Wildlife Warden, Odisha.</p>	<p>Chief Wildlife Warden, Odisha approved the Site Specific Wildlife Conservation Plan prepared for JSPL slurry pipeline project area and project impact area, vide letter no 8555/CWLW-FDWC-FD-0013-2020 dt. 22.09.2022 with a implementation cost of Rs. 9,96,18,600/- for the following Forest Divisions;</p> <p>Deogarh Forest Division - Rs. 2,08,30,000/- Keonjhar Forest Division - Rs. 1,51,28,400/- Angul Forest Division - Rs. 6,36,60,200/- Total - Rs. 9,96,18,600/-</p> <p>Payment details: Amount Deposited in one Challan: Rs. 14,52,65,400/- Payee : ORRISA CAMPA A/c No : 1508219998250698 IFSC No : UBIN0996335 UTR No : SBINR52022101209095494 Date : 12.10.2022</p> <p>Copy of Challan enclosed as Annexure -XXVIII.</p> <p>With revision of wage rate, Chief Wildlife Warden, Odisha approved the revised cost of the financial outlay of the Site approved Specific Wildlife Conservation Plan, vide letter no 3606/CWLW-FDWC-FD-0013-2020 dt. 13.03.2023 with a implementation cost of Rs. 10,06,94,300/- for all three the</p>

		<p>Forest Divisions. The deferential amount paid for:</p> <p>Keonjhar Forest Division - Rs.18,000/-</p> <p>Angul Forest Division - Rs. 10,47,700/-</p> <p>Total - Rs. 10,65,700/-</p> <p>Payment details:</p> <p>Amount Deposited in one Challan: Rs. 31,28,140/-</p> <p>Payee : ORRISA CAMPA</p> <p>A/c No : 1508219998250083</p> <p>IFSC No : UBIN0996335</p> <p>UTR No : SBINR5202303228923725</p> <p>Date : 22.03.2023</p> <p>Copy of Challan enclosed as Annexure -III(B).</p>
f	<p>An Elephant Anti-Depredation Scheme for Barbil, Champua, BJP Range of Keonjhar Division and Pallahara, Khamar Range of Deogarh Forest Divisions shall be prepared by the User Agency in consultation with DFO Keonjhar and Deogarh Division respectively and shall be implemented at the Project Cost as per approval of Chief Wildlife Warden, Odisha.</p>	<p>Chief Wildlife Warden, Odisha approved the "Elephant Anti-Depredation Scheme" prepared for JSPL slurry pipeline project area and project impact area, vide letter no 8555/CWLW-FDWC-FD-0013-2020 dt. 22.09.22, with a implementation cost of Rs. 4,56,46,800/- for the following Forest Divisions;</p> <p>Deogarh Forest Division - Rs. 4,23,46,800/-</p> <p>Keonjhar Forest Division - Rs. 33,00,000/-</p> <p>Total - Rs. 4,56,46,800/-</p> <p>Payment details:</p> <p>Amount Deposited in one Challan: Rs. 14,52,65,400/-</p> <p>Payee : ORRISA CAMPA</p> <p>A/c No : 1508219998250698</p> <p>IFSC No : UBIN0996335</p> <p>UTR No : SBINR52022101209095494</p> <p>Date : 12.10.2022</p> <p>Copy of Challan enclosed as Annexure -XXVIII.</p> <p>With revision of wage rate, Chief Wildlife Warden, Odisha approved the revised cost of the financial outlay of the Elephant Anti-Depredation Scheme, vide letter no 3606/CWLW-FDWC-FD-0013-2020 dt. 13.03.2023 with a implementation cost of Rs. 4,69,70,640/- for all three the Forest Divisions. The deferential amount paid for:</p> <p>Deogarh Forest Division - Rs.13,23,840/-</p> <p>Payment details:</p> <p>Amount Deposited in one Challan: Rs. 31,28,140/-</p> <p>Payee : ORRISA CAMPA</p> <p>A/c No : 1508219998250083</p> <p>IFSC No : UBIN0996335</p> <p>UTR No : SBINR5202303228923725</p> <p>Date : 22.03.2023</p>

		Copy of Challan enclosed as Annexure -III(B).
g	The User Agency shall implement intensive Soil & Moisture Conservation measures along both sides of the proposed pipeline corridor passing through forest area at Project Cost.	The Undertaking by User Agency is attached herewith as Annexure - XXI.
h	The User Agency shall submit the details of tree enumeration report for non-forest land of the project coming under Keonjhar Division.	Tree enumeration report has been submitted to DFO, Keonjhar vide Letter No. ANGL/JSPL/2021/38 dated 22.07.2021 of the User Agency. Copy of letter attached as Annexure -XXIX. This Condition pertains to Keonjhar Forest Division.
i	Bare minimum number of trees to be felled for this project, if any has to be specified and felling of trees if any required unavoidable from the forest as well as non-forest portion of the alignment shall be taken up only with due permission of the Divisional Forest Officer.	The Undertaking by User Agency is attached herewith as Annexure- IX.

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

Encl:-As above (in Five Sets)


Divisional Forest Officer
Deogarh Forest Division

04/03/2025

Memo No. 1299 / Dated:- 04.03.2025

Copy Submitted to the Principal Chief Conservator of Forests, (Forest Diversion & Nodal Officer, FC Act), Odisha, Bhubaneswar for favour of kind information and necessary action.


Divisional Forest Officer
Deogarh Forest Division

04/03/25

Memo No. 1300 / Dated:- 04.03.2025

Copy Submitted to the Special Secretary to Government Forest & Environment Department, Bhubaneswar for favour of kind information and necessary action.


Divisional Forest Officer
Deogarh Forest Division

04/03/2025

Memo No. 1301 / Dated:- 04.03.2025

Copy forwarded to the Authorized Signatory Jindal Steel and Power Ltd. Angul favour of information and necessary action with reference to his Letter No. ANGL/JSP/SPL/2025/230 dated 17.01.2025.


Divisional Forest Officer
Deogarh Forest Division

04/03/2025

52

Performa for submission of details pertaining to Transfer of Funds Received from the
User Agency in Ad-hoc CAMPA

**M/S JINDAL STEEL AND POWER LIMITED, ANGUL FOREST DIVERSION
PROPOSAL**

State Serial No. OR-028/2016 dated. 18.04.2016 Stage-I clearance MoEF & CC No. 5-
ORB 428/2020-BHU dated .24.09.2020.

1	Name of Regional Office	Eastern Regional Office, MoEF & CC, Bhubaneswar
2	State / District/ Forest Division to which the proposal relates	Odisha/ Angul District/ Deogarh Division
3	Name of the User Agency, nature of proposal	Authorized Signatory, M/s Jindal Steel & Power Ltd. Angul, Odisha (Linear Project)
4	Extent of forest area involved	Total-1.99Ha. (1.246 ha. Deogarh Forest Division)
5	Whether original or extension	Original
6	If extension of lease, pl. clarify if proposal involves additional forest area and if so, specify	No
7	Date of Stage-I clearance	24.09.2020
8	Extent of CAMPA charges, head-wise viz.	
	a Compensatory Afforestation	Rs. 7,62,000.00 + 6,63,000.00 + 1,87,305.00 = 16,12,305.00 (Deogarh Forest Division)
	b Additional C.A.	Rs. 1,61,700.00 + 65,600.00 + 66,328.00 = 2,93,628.00 (Deogarh Forest Division)
	c Penal Comp. Affn.	Nil
	d Catchment Area Treatment	Nil
	e Regional Wildlife Management Plan	Rs. 7, 02,002.00 (Deogarh Forest Division).
	f Additional charges for diversion of area falling under notified/protected area	Nil
	g Net Present Value	Rs. 12, 99,578.00 (Deogarh Forest Division).
	h Penal NPV	Nil
	i Site Specific Wildlife Conservation Plan	Rs. 2,08,30,300.00 (Deogarh Forest Division)
	Elephant Anti-depredation Scheme	Rs. 4,23,46,800.00 + 13,23,840.00 = 4,36,70,640.00 (Deogarh Forest Division)
	j Safety Zone	Nil
	k 1.5 times Safety Zone	Nil
	l Any other charges/ Levies (Pl specify)	Nil
9	Details of Bank Drafts (Bank Draft No. Date & Amount) Head-wise against items indicated in paragraph 8 above	

Sl. No.	UTR/ DD No.	Date	Amount	A/c No. & Name of Bank	Head
1	SBINR 5202/01120 62/4845	12.01.2021	7,62,000.00	Account No. 1508219998250347, IFSC Code-CORP0000371 of Corporation Bank. Lodhi Complex, New Delhi-110003	CA
2	SBINR 520230322 38923725	22.03.2023	6,63,000.00	Account No-1508219998250083 IFSC Code-UBIN0996335 of Union Bank of India Lodhi Complex, New Delhi-110003	Differenti al CA
3	SBINR 520250110 71697626	10.01.2025	1,87,305.00	Account No-1508219998250254 IFSC Code-UBIN0996335 of Union Bank of India. Jelitta Tower mission Road, Bengaluru-560027	Differenti al CA
4	SBINR 520210112 05214845	12.01.2021	1,61,700.00	Account No-1508219998250347 IFSC Code- CORP0000371 of Corporation Bank. Lodhi Complex, New Delhi-110003	Additional CA
5	SBINR 520230322 38923725	22.03.2023	65,600.00	Account No-1508219998250083 IFSC Code-UBIN0996335 of Union Bank of India. Jelitta Tower mission Road, Bengaluru-560027	Differenti al Additional CA
6	SBINR 520250110 71697626	10.01.2025	66,328.00	Account No-1508219998250254 IFSC Code-UBIN0996335 of Union Bank of India. Jelitta Tower mission Road, Bengaluru-560027	Differenti al Additional CA
7	SBINR 5202/01120 62/4845	12.01.2021	12,99,578.00	Account No. 1508219998250347, IFSC Code-CORP0000371 of Corporation Bank. Lodhi Complex, New Delhi-110003	NPV
8	SBINR 520221012 09095494	12.10.2022	2,08,30,300.00	Account no.1508219998250698 IFSC Code- UBIN0996335 of Union Bank of India. Jelitta Tower mission Road, Bengaluru-560027	SSWLCP
9	SBINR 5202/01120 62/4845	12.01.2021	7,02,002.00	Account No. 1508219998250347, IFSC Code-CORP0000371 of Corporation Bank. Lodhi Complex, New Delhi-110003	Wildlife Managem ent Plan
10	SBINR 520221012 09095494	12.10.2022	4,23,46,800.00	Account no.1508219998250698 IFSC Code- UBIN0996335 of Union Bank of India. Jelitta Tower mission Road, Bengaluru-560027	Elephant Anti- depredati on Scheme

11	SBINR 520230322 8923725	22.03.2023	13,23,840.00	Account No-1508219998250083 IFSC Code-UBIN0996335 of Union Bank of India, Jelitta Tower mission Road, Bengaluru-560027	Differenti al Elephant Anti- depredati on Scheme
10	Whether deposited by RTGS, if so, the particulars & date of remittance				
Sl. No.	Mode of deposit	Date of deposit	Amount (Rs.)	Account No. & Name of Bank	Head
1	RTGS UTR No. SBINR 5202/0112062/4845	12.01.2021	7,62,000.00	Account No. 1508219998250347, IFSC Code- CORP0000371 of Corporation Bank. Lodhi Complex, New Delhi- 110003	CA
2	RTGS UTR No. SBINR 52023032238923725	22.03.2023	6,63,000.00	Account No- 1508219998250083 IFSC Code- UBIN0996335 of Union Bank of India Lodhi Complex, New Delhi - 110003	Differenti al CA
3	RTGS UTR No. SBINR 52025011071697626	10.01.2025	1,87,305.00	Account No- 1508219998250254 IFSC Code- UBIN0996335of Union Bank of India. Jelitta Tower mission Road, Bengaluru-560027	Differenti al CA
4	RTGS UTR No. SBINR 52021011205214845	12.01.2021	1,61,700.00	Account No- 1508219998250347 IFSC Code- CORP0000371 of Corporation Bank. Lodhi Complex, New Delhi- 110003	Additional CA
5	RTGS UTR No. SBINR 52023032238923725	22.03.2023	65,600.00	Account No- 1508219998250083 IFSC Code- UBIN0996335of Union Bank of India. Jelitta Tower mission Road, Bengaluru-560027	Differenti al Additional CA

6	RTGS UTR No. SBINR 52025011071697626	10.01.2025	66,328.00	Account No- 1508219998250254 IFSC Code- UBIN0996335 of Union Bank of India, Jelitta Tower mission Road, Bengaluru-560027	Differenti al Additiona l CA
7	RTGS UTR No. SBINR 5202/0112062/4845	12.01.2021	12, 99,578.00	Account No. 1508219998250347, IFSC Code- CORP0000371 of Corporation Bank, Lodhi Complex, New Delhi- 110003	NPV
8	RTGS UTR No. SBINR 52022101209095494	12.10.2022	2,08,30,300. 00	Account no.1508219998250698 IFSC Code- UBIN0996335 of Union Bank of India, Jelitta Tower mission Road, Bengaluru-560027	SSWLCP
9	RTGS UTR No. SBINR 5202/0112062/4845	12.01.2021	7, 02,002.00	Account No. 1508219998250347, IFSC Code- CORP0000371 of Corporation Bank, Lodhi Complex, New Delhi- 110003	Regional Wildlife Managem ent Plan
10	RTGS UTR No. SBINR 52022101209095494	12.10.2022	4,23,46,800. 00	Account no.1508219998250698 IFSC Code- UBIN0996335 of Union Bank of India, Jelitta Tower mission Road, Bengaluru-560027	Elephant Anti- depredati on Scheme
11	RTGS UTR No. SBINR 5202303228923725	22.03.2023	13,23,840.00	Account No- 1508219998250083 IFSC Code- UBIN0996335 of Union Bank of India, Jelitta Tower mission Road, Bengaluru-560027	Differenti al Elephant Anti- depredati on Scheme
11	Bank/ FCS Bangalore/in which deposited, with date of deposition			NIL	
12	Any other remarks			NIL	


 Divisional Forest Officer
 BEEGAM DIVYA

Annexure – I

Date : 17.01.2025

UNDERTAKING

(Legal status of the Forest land shall remain unchanged)

(Proposal No. FP/OR/OTHERS/9825/2015)

(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
1.99HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)

We do hereby undertake that, the legal status of the forest land to be diverted for laying of the slurry pipeline shall remain unchanged as per Stage – I approval condition no - I of Ministry of Environment, Forests & Climate Change, Integrated Regional Office, Bhubaneswar Letter No. – 5-ORB424/2020-BHU dated 24.09.2020.

For Jindal Steel and Power Ltd.



(Authorized Signatory)

COUNTERSIGNED

Divisional Forest Officer
BHOJIPUR D/F/O

Annexure – II

Date: 17.01.2025

UNDERTAKING

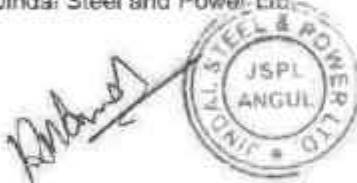
(Handing over of forest land after handing over of non-forest land)

{Proposal No. FP/OR/OTHERS/9925/2015}

**(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
1.99HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)**

We do hereby undertake that, Jindal Steel and Power Ltd. has already obtained all necessary RoW usage permission for non-forest land involved in the pipeline route from Barbil to Angul from the respective Road authorities (NH, R&B and RWD) to lay the slurry pipeline along the roads within their area limits, as per Stage – I approval condition no - ii of Ministry of Environment, Forests & Climate Change, Integrated Regional Office, Bhubaneswar Letter No. – 5-ORB424/2020-BHU dated 24.09.2020.

For Jindal Steel and Power Ltd.



(Authorized Signatory)

COUNTERSIGNED

Divisional Forest Officer
DEOGARH DIVN

OFFICE OF THE EXECUTIVE ENGINEER
RURAL WORKS DIVISION No-II, KEONJHAR

Letter No. 863/WE /dt. 20/05/14 //

To

The President (F & C)
Jindal Steel & Power Limited,
Nisha, Angul.

Sub:

Permission for laying of 20" dia M.S. Slurry pipe lines along the road within ROW limit
for 1) Sibada to Kariposi- Danagadi- Taramakanta Road (0/00Km to 8/246Km)
2) Dabuna- Kalamati road (0/0Km to 2/900Km)
3. Bileipada to Deojhar Road (0/00Km to 2/900Km) and Road crossing at chainage
(i) 1st crossing 1/455km (2) 2nd crossing at 2/683km)

Ref:

Letter No. 12976 dtd. 19.07.2013 of E.I.C.R.W.Bhubaneswar.

Sir,

With reference to the subject cited above the letter under reference, permission will be
accorded for laying of 20" dia M.S. Slurry pipe line along the RD/PMGSY road within ROW limit.

You are directed to submit the Security amount of Rs.30,09,200/- (Rupees Thirty lakhs
Nine thousand Two hundred) only in shape of bank draft should be furnished in the name of
E.E.R.W.Division No-II, Keonjhar before execution of license deed. All the terms & conditions shall
remain same as per above referenced letter of E.I.C.R.W (O) Bhubaneswar.

Accordingly you are directed to proceed with the agreement.

End:

Letter No. 12976 dtd. 19.07.2013
of E.I.C.R.W.Bhubaneswar

Yours faithfully

[Signature]
Executive Engineer
R.W.Divn No-II, Keonjhar

Memo No. _____ /dt. _____ //

Copy submitted to the Engineer-in-Chief Rural Works, Odisha Bhubaneswar for favour
of kind information.

Executive Engineer
R.W.Divn No-II, Keonjhar

Memo No. _____ /dt. _____ //

Copy submitted to the Superintending Engineer North Eastern Rural Works Circle,
Keonjhar for favour of kind information.

Executive Engineer
R.W.Divn No-II, Keonjhar

For Jindal Steel & Power Ltd.

[Signature]
Authorized Signatory



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग विभाग)

National Highways Authority of India

(Ministry of Road Transport & Highways)

परियोजना कार्यान्वयन इकाई / Project Implementation Unit

Badastera, Mandua, Keonjhar - 758014, Odisha

Phone / Fax : 067461 25221

E-mail : pndh@nhai.org

NHA/11015/RO (JPL-SPL/2012/PIU/KJR)

Date : 15/10/2014

To,

The Authorized Signatory
Jindal Steel & Power Ltd.
Plot No. 751, Sindhpur,
Near Panchsankh Chhak
Angul - 759122 (Odisha)

Sub: - Proposal for permission for laying of 20" or 500 mm dia. MS Slurry pipeline and 500 mm dia. Return water pipeline from Ch. Km 178.324 to Km 185.085 i.e. 6.761 Km and 60 m PROW crossing at Ch. Km 185.085 - reg.

Ref: (i) Letter No. NHA/11015/RO(JSP-SPL/2012/PIU/KJR/6451), dt. 10.10.2014 of the PD, NHAI
(ii) 13011/16/RO-OD/028/2014, dt. 26.09.2014 of RO Odisha, NHAI, Bhubaneswar
(iii) Ltr of ISPL/ANGL/SPP/02/2013, dt. 01.01.2013 of the President (F&C), M/s Jindal Steel & Power Ltd., Angul, Odisha.
(iv) Ltr of ISPL/ANGL/SPP/NHA/KJR/2014/001, dt. 23.09.2014 of AGM, JSPL for further revision.

Dear Sir,

This is in continuation of the letter as cited above-(i). As per revised order of MoRTH F.No. H-39011/16/2012-P&P, dt. 02.04.2014 rates of One Time License fee for 25 (Twenty Five) Years as per Municipality Areas has been revised and accordingly revised amount to be deposited as under:

- 1) Performance Bank Guarantee having validity of one year (Extendable up to satisfactory completion of works) in favour of The Project Director, Project Implementation Unit, NHAI, Keonjhar from any Nationalized Bank (model copy enclosed) for Rs. 7,76,100 (Rupees seven lakhs seventy six thousand one hundred only).
- 2) One Time license fee for 25 (Twenty five) years rate as per Municipality areas as per MoRTH order F.No. H-39011/16/2012-P&P, dt. 02.04.2014 in favour of The Project Director, Project Implementation Unit, NHAI, Keonjhar in the form of Demand Draft for an amount of Rs. 1,59,36,274.00 (One Crore Fifty Nine Lakhs Thirty Six thousand Two hundred and Seventy Four Only)

Further it is requested to submit original proposal document for agreement of the said proposal

Yours Faithfully

For Jindal Steel & Power Ltd.

Authorized Signatory
For JINDAL STEEL AND POWER LTD.

PRADEEP NANDA
Deputy General Manager, Slurry Pipelines
Authorized Signatory

(V. Durga Prasad)
D.G.M. (Tech), Project Director



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

परियोजना कार्यान्वयन इकाई / Project Implementation Unit

Badadara, Mandira, Keonjhar - 758014, Odisha

Phone / Fax : (06756) 253295

E-mail: pdnhai.kjr@gmail.com

NHA/11015/RO(JSP-SPL)/2012/PIU/KJR/ 6451

Date: 10.10.2014

To

The Authorised Signatory,
JINDAL Steel & Power Ltd.,
Plot No. 751, Simlipada,
Near Panchamukhi Chhak,
Anugul - 759122 (Odisha)

(Kind Attn: Sh. Anurag Tripathy)

Sub: Four laning of Rimuli - Roxy - Rajamunda section of NH-215 from Ch. Km 163.000 to Km 269.000 (Design length 96.453 Km) in the State of Odisha to be executed as BOT (Toll) on DBFOT pattern under NHDP Phase - III.
Proposal for permission for laying of 20" or 500mm dia M5 Slurry pipelines and 500mm dia return water pipeline from Ch. Km 178.324 to Km 185.085 i.e 6.761 Km and crossing at Ch. Km 185.085 - Submission of Performance Guarantee and license fee-Request- Reg.,

- Ref:** (i) Lr No: 13011/16/RO-OD/3028/2014, dt. 26.09.2014 of RO-Odisha, NHAJ, Bhubaneswar.
(ii) Lr No: JSPL/ANGL/SPP/02/2013, dt. 01.01.2013 of the President (F7C), M/s. Jindal Steel & Power Ltd. Anugul, Odisha.
(iii) Lr No: JSPL/ANGL/SPP/NHAJ/KJR/2014/001, dt. 23.09.2014 of AGM, JSPL for further revision.

Dear Sir,

With reference to letters as cited above (ii) & (iii) the proposal in connection with the captioned subject has been received and duly processed for approval and vide letter as cited above (i) approval of the proposal has been accorded by the competent authority with instruction for further necessary action in this regards.

In consequent of the above for further necessary action, it is here by requested to deposit necessary Bank Guaranties and one time license fee along with original papers for Agreement of the proposal and amount to be deposited as per guide line of MoRT&H, Govt. of India, Parivahan Bhawan, 1, Sansad Marg, New Delhi - 110001 vide circulars No -NH-12037/24/2012/SAEDP-NE, dt. 29.06.2012 and No - RW/NH-33044/2005/S&R (B) (Pt) dt. 06.08.2013 as details mentioned here under:

For Jindal Steel & Power Ltd.

Corporate Office : G 8 & 9, Sector - 10, Dwarka, New Delhi-110 075, Phone : 91-411-25074100 / 25074200
Fax : 25093507 / 25093514, Website : http://www.nhai.org

1. Performance Guarantee having validity of one year (Extendable up to satisfaction completion work) in favour of Project Director, Project Impimination unit, Keonjhor from any Nationalized Bank (Modal copy enclosed)

a.	For utility corridor of PROW @ Rs. 100/- per meter	=Rs. 6,76,100/-
b.	Crossing	=Rs. 1,00,000/-
	Total of Performance Guarantee	=Rs. 7,76,100/-

2. One time Licence fee for 25 Years rate as per Municipality area as per MORT&H order No. RW/NH/-33044/27/2005-S&RR (R) dt. 21.09.2013 In favour of "National Highways Authority of India" Payable at Keonjhar.

a.	For utility corridor of PROW @ Rs. 500/- per Sq. Mt	=Rs. 40,56,600/-
b.	For 60 m Crossing	=Rs. 78,000/-
	Total:	=Rs. 41,34,600

Add surcharge to be levied:

@15% for every subsequent 3 years on Rs. 41,34,600/- i.e. =Rs. 51,68,250/-
=Rs. 93,02,850/-

Total one time Licence fee

Say Rs. 93,03,000/-

Further it is requested that two sets of original proposal document may be submitted for Agreement of the said proposal.

Encl: as above

Yours faithfully


(V. Durga Prasad) IAS

Dy. G.M. (T) & Project Director

For Authorised Signatory


Authorised Signatory



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग विभाग)

National Highways Authority of India

(Ministry of Road Transport & Highways)

क्षेत्रीय कार्यालय, Regional Office

301-ए, तीसरी मंजिल, पल हाइवे, प्लॉट नं. 4/7, जयपुर वीर

पुनर्नगर-751013 ओडिशा

301 A, 3rd Floor, Pal Highway, Plot No. 4/7, Jaypuri Vihar

Rajnagar-751013 Odisha

No. 13011/16/RO-OD/323/2014

रजिस्ट्रार जनरल, राजमार्ग विभाग
पुनर्नगर, पल हाइवे, प्लॉट नं. 4/7, जयपुर वीर
पुनर्नगर-751013 ओडिशा

25.09.2014

To,
The Project Director,
National Highways Authority of India
Project Implementation Unit
Koraput

Sub.: Proposal for permission for laying of 20" or 500 mm dia MS Slurry pipelines and 500 mm dia return water pipeline from Km 178.324 to Km.185.085 along NH 216.

Sir,

Please refer to your letter No.6420 dated 25.09.2014 regarding proposal for permission for laying of 20" or 500 mm dia MS Slurry pipelines and 500 mm dia return water pipeline from Km.178.324 to Km.185.085 along NH 216.

2. The Competent Authority has approved your proposal subject to the following condition:

- Before signing of agreement PD should ensure that the proposal satisfies all conditions as per NHA guidelines.
- PD should ensure that there will be no hindrance for proposed six laning.
- License fee and performance security as per MoRTH/NHA guidelines shall also be deposited b M/s JSPL before signing of agreement.

This issues with the approval of RO, Odisha.

Yours faithfully,

(R.C. Jain)

Manager (Tech)

Copy to:

- Sri S.P. Sharma, General Manager (Env.), NHA HQ for kind information w.r.t your email dated 18.08.2014.
- Sri O.P. Bhatia, DGM (Odisha), NHA HQ for kind information w.r.t your letter No.1094 dated 17.09.2014

For Jointed Joints & Power Ltd.

Authorized Signatory



GOVT. OF ODISHA
OFFICE OF THE EXECUTIVE ENGINEER
KEONJHAR (R&B) DIVISION, KEONJHAR - 758001, ODISHA
Letter No. PWD/KJR... 1168... Dt. 18-3-16

To
S.P. Dash, AGM
Jindal Steel & Power Ltd. (JSPL)
Chhendipada Road, SH - 63
AL/P.O. - Jindal Marg. - 759111
Dist. - Angul (ODISHA)
www.jindalsteelpower.com

Sub: Permission for laying iron ore slurry pipe line along the road side of the Km. 0/00 to 18/00 Km. Joda - Bamebari Road and Km. 27/00 to 22/00 Km. Bamebari to Patasapanga Road (Expressway - II & ODR) (18.00+5.00 = 23.00 Km.)

Ref: Letter No. 31697 dt/ 31.04.2015 of the Chief Engineer(DPI & Roads) Odisha, Bhubaneswar.

Sir,
With reference to the letter on the subject cited above, It is to state that you are requested to deposit fees for laying of iron ore slurry pipe line along the above noted PWD Road as per details given below for your information and necessary action.

1	The company will deposit an amount of ₹ 5,00,000/- only as Token of Security (Refundable) in shape of Bank Draft issued from Schedule Bank payable at Keonjhar in favour of the Executive Engineer, Keonjhar (R&B) Division for maintenance in future.
2	The company will deposit an amount of ₹ 11,50,000/- only Bank Guarantee from any Nationalized Bank in favour of the Executive Engineer, Keonjhar (R&B) Division, Keonjhar.
3	The company will deposit an amount of ₹ 17,59,000/- only license fee including annual ground rent for 25 years in shape of Bank Draft issued from any Schedule Bank payable at Keonjhar in favour of the Executive Engineer, Keonjhar (R&B) Division as per prevailing market value of the area of land required for laying the slurry pipe line. Moreover one undertaking will be furnished to the undersign regarding payment of annual ground rent as and when it will be increased or pointed out by Audit / Department the balance amount may be paid by Jindal Steel and Power Ltd. to the undersigned.

Yours faithfully

Executive Engineer
Keonjhar (R&B) Division

Memo. No. Dt.

Copy submitted to the Chief Engineer (DPI & Roads) Odisha, Bhubaneswar for favour of kind information and necessary action with reference to his letter No. 31697 dt. 31.07.2015.

Sd/- R.C. Mishra
Executive Engineer
Keonjhar (R&B) Division

Memo. No. Dt.

Copy submitted to the SuperIntending Engineer, Keonjhar (R&B) Circle, Keonjhar for favour of kind information and necessary action with reference to memo No. 31699 dt/ 31.04.2015

Sd/- R.C. Mishra
Executive Engineer
Keonjhar (R&B) Division

Chief Engineer (DPI & Roads) Odisha, Bhubaneswar

JINDAL STEEL AND POWER LTD.

PRADIP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

Laying iron ore slurry pipe line along the road side of the Km. 0/00 to 18/00 Km. Joda -
Bamebari Road and Km. 27/00 to 22/00 Km. Bamebari to Palaspanga Road
(Expressway - II & ODR) (18.00+5.00 = 23.00 Km.)

Joda to Bamebari	18.00 Km.
Bamebari to Palaspanga	5.00 Km.
Total length	23.00 Km.
	23000.00 Mtr.

Area = 23000.00 Mtr. x 1.00 M. = 23000.00 Sqm

@ 250.00 /-Sqm = 5750000.00

License fee 1st year 10%	=	575000.00
2nd year to 4th year 15%	=	86250.00
5th year to 7th year 15%	=	99188.00
8th year to 10th year 15%	=	114066.00
11th year to 13th year 15%	=	131176.00
14th year to 16th year 15%	=	150852.00
17th year to 19th year 15%	=	173480.00
20th year to 22nd year 15%	=	199502.00
23rd year to 25th year 15%	=	229427.00

Total = 1758941.00

Say = 1759000.00

For Jindal Steel & Power Ltd.

Authorised Signatory

For JINDAL STEEL AND POWER LTD.

PRADEEP NANDA

Deputy General Manager, Slurry Pipeline
Authorised Signatory

Executive Engineer
Keonjhar (R&B) Division

12/3/16

OFFICE OF THE ENGINEER -IN-CHIEF (CIVIL) ODISHA,
NIRMAN SOUDHA, BHUBANESWAR.

NO. 31697 /dated, Bhubaneswar the 31 July 2015
File No: C-IIM-KNJ-09/2013

From

Er. B.C. Pradhan
Chief Engineer (D.P.I & Roads), Odisha

To

The Executive Engineer,
Keonjhar (R&B) Division,
Keonjhar.

Sub: Permission for laying iron ore slurry pipe line along with the side of the Km 0/00 to 18/00 Km Joda-Bamebari road and Km 27/00 to Km 22/00 Bamebari to Palaspanga road (Expressway-II & ODR).

Sir,

With reference to the letter on the subject cited above permission is hereby accorded for laying of iron ore slurry pipe line alongwith on following P.W.D. road by Jindal Steel & Power Limited (JSPL), O.P. Jindal Marg, Hisar under following terms and conditions.

The Executive Engineer will approve the lay out plan keeping view of all technical aspects, future widening/ expansion as per the guidelines of MORT&H. The approved lay out plan alongwith this approval letter shall be made available at the worksite for verification of all concerned. Any deviation to the approved lay out plan will lead to forfeiture of the security deposit.

1. The laying of iron ore slurry pipe line shall ordinarily be laid in the stretches as mentioned below

Name of Roads	Distance	Location
Along with the side of the Km 0/00 to 18/00 Km Joda-Bamebari road and Km 27/00 to Km 22/00 Bamebari to Palaspanga road (Expressway-II & ODR) (18.00+5.00=23.00 Km)	23.00 Km.	The iron ore slurry pipe line shall ordinarily be laid at the extreme end of ROW. The lay out plan is to be approved by the Executive Engineer subject to the condition that available ROW is adequate to accommodate future expansion including this iron ore slurry pipe line.

In case of restricted width of ROW, which may be adequate only to accommodate the carriageways, central verge, shoulders, slopes of embankment and drains, the iron ore slurry pipes shall be laid beyond the toe line of the embankments and clear of the drain. In cases where no land strip can be conventionally ear marked for laying iron ore slurry pipes the permission may be refused.

For Jindal Steel & Power Ltd.

For Jindal Steel & Power Ltd.
Authorized Signatory

PRADIP NANDA

Deputy General Manager, Slurry Pipelines
Authorized Signatory

- 2 The top of the casing/ conduit pipe retaining the pipes shall be at least 2.0m below the surface of the road subject to being at least 0.3m below the drain inverts.
- 3 Method of crossing will be by HDD (Horizontal Directional Drilling).
- 4 The licensee shall ensure making good the excavated area for laying pipes by proper filling and compaction, so as to restore the road to the same condition as it was before digging the drilling, clearing debris / loose earth produced due to execution at least 50m away from the edge of the right of way. Proper care shall be taken to the permanent structures of the road, under ground P.H.D lines, electric lines, telephone lines etc if any so that they are not damaged during the execution.
- 5 The Company will deposit an amount of Rs.5,00,000.00(Rupees five lakhs) only as a token of security (refundable) in shape of Bank Draft issued from a scheduled Bank payable at Keonjhar in favour of Executive Engineer, Keonjhar (R&B) Division for maintenance in future.
- 6 The work has to be taken up within ROW of road and after construction the embankment, drain and other structures etc to be restored as it is before execution and as per direction of the Engineer-in- Charge of the road.
- 7 The Licensee shall shift the pipe within 30 days (or as specified by the respective agency/owner) from the date of issue of the notice by the concerned Owner to shift/relocate the pipe, in case it is so required for the purpose of improvement /widening of the road /route /highway or construction of flyover/bridge and restore the road/lane to its original condition at his own cost and risk.
- 8 The Licensee shall be responsible to ascertain from the respective agency in coordination with owner, regarding the location of other pipe/OFC, underground installations, utilities /facilities etc. The Licensee shall ensure the safety and security of already existing pipe/cable / underground installations/utilities/facilities etc. before commencement of the excavation.
- 9 The Licensee shall be solely responsible/liable for full compensation/indemnification of concerned agency/agrieved owners for any direct, indirect or consequential damage caused to them /claims or replacement sought for, at the cost and risk of the Licensee. The concerned agency in coordination with owner shall also have a right to make good such damages/recover the claims by forfeiture of Bank Guarantee.
- 10 The Licensee shall procure insurance from reputed insurance company against damages to already existing pipes/cables/underground installation / utilities/facilities etc. during drilling.
- 11 The Licensee shall inform/give a notice to the concerned agency designated by Owner at least 15 days in advance with route details prior to drilling of road for fresh or maintenance/repair works. A separate performance Bank Guarantee for maintenance/repair works shall have to be furnished by the Licensee.
- 12 The Licensee shall indemnify the concerned agency in co-ordination with owner against all damages and claims, if any, due to the drilling for laying pipes.

For Jindal Steel & Power Ltd.

Authorised Signatory

For JINDAL STEEL AND POWER LTD.

PRADEEP NANDA

Deputy General Manager, Sturry Pipeline
Authorised Signatory

- 13 The permission shall be co-terminus with validity of license awarded by the concerned Department. The permission granted under this Agreement will automatically cease in case of premature termination of the License granted to by the concerned Department. The Owner also has a right to terminate the permission or to extend the period of agreement. In case the Licensee wants shifting, repairs or alternation to pipes, he will have to furnish a separate Bank Guarantee.
- 14 That the Licensee shall not, without proper permission in writing of the concerned agency in co-ordination with owner, undertake any work of shifting, repairs or alternation to the said pipes.
- 15 The permission granted shall not in any way be deemed to convey to Licensee any ownership right or any interest in route /road highway land/property other than what is herein expressly granted.
- 16 The Executive Engineer, Keonjhar (R&B) Division or his authorized representative shall be privy to the construction method and can inspect the site from time to time.
- 17 During the subsistence of this agreement, the pipes located in Highway land/property shall be deemed to have been constructed and continued only by the consent and permission of the owner, so that the right of the Licensee to use thereof shall not become absolute and indefeasible by lapse of time.
- 18 The Licensee shall bear the stamp duty charged on this agreement.
- 19 The pipes shall not be brought into use by the Licensee unless a completion certificate to the effect that the pipes has been laid in accordance with the approve specification and drawings and the trenches have been filled up to the satisfaction of concerned agency in co-ordination with the owner, has been obtained.
- 20 Notwithstanding any thing contained herein this agreement may be cancelled at any time by the owner for breach of any condition of the same and Licensee shall neither be entitled to any compensation for any loss caused to it by such cancellation nor shall it be absolved from any liability already incurred.
- 21 The Licensee shall have to provide barricading, danger lighting and other necessary caution boards, while executing the work for traffic safety and any other hazards.
- 22 The traffic diversion works necessary during working period such diversion shall be provided at the cost of Licensee.
- 23 On instruction of the owner in writing, the Licensee shall remove the pipes within 30 days and the site shall be brought back to the original condition failing which the Licensee will loose the right to remove pipes. However, before taking up the work of removal of pipes, the Licensee shall furnish security deposit to the owner for an amount as mentioned in clause No-5 above.
- 24 In case of any burst or leak of pipes, the licensee/ licensees shall bear the entire cost of restoration of damaged caused to the road.
- 25 If there will be requirement of removing/ cutting of any tree or any utility services along the alignment for laying of the pipe, the agency is solely responsible for getting clearance from the Forest & Environment Department/ concerned approving authority for such cutting/ removing operation. This approval letter cannot be treated as approval for cutting trees/ removing trees/ removing utility services.
- 26 As per Circular No. RW/NH-33044/27/2005-S&R(R) of Government of India dtd.21.09.2010, the charge @10% of the prevailing market value of the area of Government land required for laying of utility as one time license fee may be charged at the time of grant of license and a surcharge of 15% levied every subsequent three years.

For *Andal Sugar & Power Ltd.*

For *Andal Sugar & Power Ltd.*

PRADIP NANDA
 Deputy General Manager, Sugar Project
 Authorised Signatory

- 27 Prior approval of District Administration be taken before laying of 20" diameter M.S iron ore slurry pipe line.
- 28 The enforceability of Right of Way permission granted herein shall be restricted to the extend of provision/scope of service contained/defined in the License Agreement of the Licensee with concerned Department and for the purpose for which it is granted. Either by content or by intent, the purpose of extending this Right of Way facility is not to enhance the scope of the Licensee with the concerned Department.
- The above terms and conditions should form a part of agreement and all the condition should strictly be adhered to during execution of work.

The permission is purely temporary. The Licensee can not claim any compensation in any shape towards damages/shifting during road construction /improvement/ repair/ widening etc by Works Department.

The Licensee fee shall be furnished a Bank Guarantee for an amount calculated @ Rs.50/- (Rupees fifty) only per running meter length for a period of one year initially in favour of E.E. Keonjhar (R&B) Division, Keonjhar.

Yours faithfully

[Signature]
Chief Engineer (DPI & Roads), Odisha

Memo No. 31698 Date 31.07.2015

Copy forwarded to Superintending Engineer, Keonjhar (R&B) Circle, Keonjhar for information and necessary action

[Signature]
Chief Engineer (DPI & Roads), Odisha

[Signature]
For JINDAL STEEL AND POWER LTD.

[Signature]
For JINDAL STEEL AND POWER LTD.

[Signature]
PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory



GOVT. OF ODISHA
OFFICE OF THE EXECUTIVE ENGINEER
KEONJHAR (R&B) DIVISION, KEONJHAR - 758001, ODISHA
Letter No. PWD/KJR. 1171 Dt. 18-2-16

In

S.P. Dash, AGM
Jindal Steel & Power Ltd. (ISPL)
Chhendipada Road, SH - 63
At/P.O.:- Jindal Marg. - 759111, Dist. - Angul (ODISHA)
www.jindalsteelpower.com

Sub: Permission for laying iron ore slurry pipe line along the road side of the Suakati -
Dubuna Road from Km. 28.00 to Km. 56/00.

Ref: Letter No. 31699 dt/ 31.04.2015 of the Chief Engineer(DPI & Roads) Odisha,
Bhubaneswar.

Sir,

With reference to the letter on the subject cited above. It is to state that you are requested to deposit fees for laying of iron ore slurry pipe line along the above noted PWD Road as per details given below for your information and necessary action.

1	The company will deposit an amount of ₹ 6,00,000/- only as Token of Security (Refundable) in shape of Bank Draft issued from Schedule Bank payable at Keonjhar in favour of the Executive Engineer, Keonjhar (R&B) Division for maintenance in future.
2	The company will deposit an amount of ₹ 14,00,000/- only Bank Guarantee from any Nationalized Bank in favour of the Executive Engineer, Keonjhar (R&B) Division, Keonjhar.
3	The company will deposit an amount of ₹ 21,41,400/- only license fee including annual ground rent for 25 years in shape of Bank Draft issued from any Schedule Bank payable at Keonjhar in favour of the Executive Engineer, Keonjhar (R&B) Division as per prevailing market value of the area of land required for laying the slurry pipe line. Moreover one undertaking will be furnished to the undersign regarding payment of annual ground rent as and when it will be increased or pointed out by Audit / Department the balance amount may be paid by Jindal Steel and Power Ltd. to the undersigned.

Yours faithfully,

Executive Engineer
Keonjhar (R&B) Division

Memo. No. Dt.

Copy submitted to the Chief Engineer (DPI & Roads) Odisha, Bhubaneswar for
favour of kind information and necessary action with reference to his letter No. 31699 dt.

Sd/- U.C. Mishra
Executive Engineer
Keonjhar (R&B) Division

Memo. No. Dt.

Copy submitted to the Superintending Engineer, Keonjhar (R&B) Circle, Keonjhar for
favour of kind information and necessary action with reference to memo No. 31700 dt/
31.04.2015 of the Chief Engineer (DPI & Roads) Odisha, Bhubaneswar.

Sd/- U.C. Mishra
Executive Engineer
Keonjhar (R&B) Division

PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

Laying iron ore slurry pipe line along the road side of the Suakati - Dubuna Road
from Km. 28.00 to Km. 56/00.

Suakati to Dubuna 28.00 Km.
Total length 28.00 Km.
28000.00 Mtr.

Area = 28000.00 Mtr. x 1.00 M. = 28000.00 Sqm

@ 250.00 /-Sqm = 7000000.00

License fee 1st year 10%	=	700000.00
2nd year to 4th year 15%	=	105000.00
5th year to 7th year 15%	=	120750.00
8th year to 10th year 15%	=	138863.00
11th year to 13th year 15%	=	159692.00
14th year to 16th year 15%	=	183646.00
17th year to 19th year 15%	=	211193.00
20th year to 22nd year 15%	=	242872.00
23rd year to 25th year 15%	=	279302.00

Total = 2141318.00

Say = 2141400.00

For Jindal Steel & Power Ltd.

Authorised Signatory

For JINDAL STEEL AND POWER LTD.

PRADEEP NANDA

Deputy General Manager, Slurry Pipeline
Authorised Signatory

Executive Engineer
Keonjhar (R&B) Division

12/5/16

OFFICE OF THE ENGINEER-IN-CHIEF (CIVIL) ODISHA,
NIRMAN SOUDHA, BHUBANESWAR.

NO. 31699 /dated, Bhubaneswar the 31 July 2015
File No: C-IIM-KNJ-10/2013

From

Er. B.C. Pradhan
Chief Engineer (D.P.I & Roads), Odisha

To

The Executive Engineer,
Keonjhar (R&B) Division,
Keonjhar.

Sub: Permission for laying iron ore slurry pipe line along with the side of the Suakati-Dubuna road from Km 28/00 to Km 56/00.

Sir,

With reference to the letter on the subject cited above permission is hereby accorded for laying of iron ore slurry pipe line alongwith on following P.W.D. road by Jindal Steel & Power Limited (JSPL), O.P. Jindal Marg, Hisar under following terms and conditions.

The Executive Engineer will approve the lay out plan keeping view of all technical aspects, future widening/ expansion as per the guidelines of MORT&H. The approved lay out plan alongwith this approval letter shall be made available at the worksite for verification of all concerned. Any deviation to the approved lay out plan will lead to forfeiture of the security deposit.

- 1 The laying of iron ore slurry pipe line shall ordinarily be laid in the stretches as mentioned below.

Name of Roads	Distance	Location
Along with the side of the Suakati-Dubuna road from Km 28/00 to Km 56/00	28.00 Km.	The iron ore slurry pipe line shall ordinarily be laid at the extreme end of ROW. The lay out plan is to be approved by the Executive Engineer subject to the condition that available ROW is adequate to accommodate future expansion including this iron ore slurry pipe line.

In case of restricted width of ROW, which may be adequate only to accommodate the cartageways, central verge, shoulders, slopes of embankment and drains, the iron ore slurry pipes shall be laid beyond the toe line of the embankments and clear of the drain. In cases where no land strip can be conventionally ear marked for laying iron ore slurry pipes the permission may be refused.

For JINDAL STEEL AND POWER LTD.

For Jindal Steel & Power Ltd.


PRADIP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

[Signature]
Authorised Signatory

an

- 2 The top of the casing/ conduit pipe retaining the pipes shall be at least, 2.0m below the surface of the road subject to being at least 0.3m below the drain inverts.
- 3 Method of crossing will be by HDD (Horizontal Directional Drilling).
- 4 The licensee shall ensure making good the excavated area for laying pipes by proper filling and compaction, so as to restore the road to the same condition as it was before digging the drilling, clearing debris /loose earth produced due to execution at least 50m away from the edge of the right of way. Proper care shall be taken to the permanent structures of the road, under ground P.H.D lines, electric lines, telephone lines etc if any so that they are not damaged during the execution.
- 5 The Company will deposit an amount of Rs.6,00,000.00(Rupees six lakhs) only as a token of security (refundable) in shape of Bank Draft issued from a scheduled Bank payable at Keonjhar in favour of Executive Engineer, Keonjhar (R&B) Division for maintenance in future.
- 6 The work has to be taken up within ROW of road and after construction the embankment, drain and other structures etc to be restored as it is before execution and as per direction of the Engineer-in- Charge of the road.
- 7 The Licensee shall shift the pipe within 30 days (or as specified by the respective agency/owner) from the date of issue of the notice by the concerned Owner to shift/relocate the pipe, in case it is so required for the purpose of improvement /widening of the road /route /highway or construction of flyover/bridge and restore the road/lane to its original condition at his own cost and risk.
- 8 The Licensee shall be responsible to ascertain from the respective agency in coordination with owner, regarding the location of other pipe/OFC, underground installations, utilities /facilities etc. The Licensee shall ensure the safety and security of already existing pipe/cable / underground installations/utilities/facilities etc. before commencement of the excavation.
- 9 The Licensee shall be solely responsible/liable for full compensation/indemnification of concerned agency/agrieved owners for any direct, indirect or consequential damage caused to them /claims or replacement sought for, at the cost and risk of the Licensee. The concerned agency in coordination with owner shall also have a right to make good such damages/recover the claims by forfeiture of Bank Guarantee.
- 10 The Licensee shall procure insurance from reputed insurance company against damages to already existing pipes/cables/underground installation / utilities/facilities etc. during drilling.
- 11 The Licensee shall inform/give a notice to the concerned agency designated by Owner at least 15 days in advance with route details prior to drilling of road for fresh or maintenance/repair works. A separate performance Bank Guarantee for maintenance/repair works shall have to be furnished by the Licensee.
- 12 The Licensee shall indemnify the concerned agency in co-ordination with owner against all damages and claims, if any, due to the drilling for laying pipes.

For JINDAL STEEL AND POWER LTD.



PRADEEP NANDA
 Deputy General Manager, Sundry Pipelines
 Authorised Signatory

For Jindal Steel & Power Ltd.


 Authorised Signatory

- 13 The permission shall be co-terminus with validity of license awarded by the concerned Department. The permission granted under this Agreement will automatically cease in case of premature termination of the License granted to by the concerned Department. The Owner also has a right to terminate the permission or to extend the period of agreement. In case the Licensee wants shifting, repairs or alternation to pipes, he will have to furnish a separate Bank Guarantee.
- 14 That the Licensee shall not, without proper permission in writing of the concerned agency in co-ordination with owner, undertake any work of shifting, repairs or alternation to the said pipes.
- 15 The permission granted shall not in any way be deemed to convey to Licensee any ownership right or any interest in route /road highway land/property other than what is herein expressly granted.
- 16 The Executive Engineer, Keonjhar (R&B) Division or his authorized representative shall be privy to the construction method and can inspect the site from time to time.
- 17 During the subsistence of this agreement, the pipes located in Highway land/property shall be deemed to have been constructed and continued only by the consent and permission of the owner, so that the right of the Licensee to use thereof shall not become absolute and indefeasible by lapse of time.
- 18 The Licensee shall bear the stamp duty charged on this agreement.
- 19 The pipes shall not be brought into use by the Licensee unless a completion certificate to the effect that the pipes has been laid in accordance with the approve specification and drawings and the trenches have been filled up to the satisfaction of concerned agency in co-ordination with the owner, has been obtained.
- 20 Notwithstanding any thing contained herein this agreement may be cancelled at any time by the owner for breach of any condition of the same and Licensee shall neither be entitled to any compensation for any loss caused to it by such cancellation nor shall it be absolved from any liability already incurred.
- 21 The Licensee shall have to provide barricading, danger lighting and other necessary caution boards, while executing the work for traffic safety and any other hazards.
- 22 The traffic diversion works necessary during working period such diversion shall be provided at the cost of Licensee.
- 23 On instruction of the owner in writing, the Licensee shall remove the pipes within 30 days and the site shall be brought back to the original condition falling which the Licensee will loose the right to remove pipes. However, before taking up the work of removal of pipes, the Licensee shall furnish security deposit to the owner for an amount as mentioned in clause No-5 above.
- 24 In case of any burst or leak of pipes, the licensee/ licensees shall bear the entire cost of restoration of damaged caused to the road.
- 25 If there will be requirement of removing/ cutting of any tree or any utility services along the alignment for laying of the pipe, the agency is solely responsible for getting clearance from the Forest & Environment Department/ concerned approving authority for such cutting/ removing operation. This approval letter cannot be treated as approval for cutting trees /removing tress/ removing utility services.
- 26 As per Circular No.RW/NH-33044/27/2005-S&R(R) of Government of India dtd.21.09.2010, the charge @10% of the prevailing market value of the area of Government land required for laying of utility as one time license fee may be charged at the time of grant of license and a surcharge of 15% levied every subsequent three years.

For JINDAL STEEL AND POWER LTD. For Jindal Steel & Power Ltd.


PRAFULLA NANDA
 Deputy General Manager, Sundry Pipelines
 Authorised Signatory


 Authorised Signatory

27 Prior approval of District Administration be taken before laying of 20" diameter M.S. iron ore slurry pipe line.

28 The enforceability of Right of Way permission granted herein shall be restricted to the extent of provision/scope of service contained/defined in the License Agreement of the Licensee with concerned Department and for the purpose for which it is granted. Either by content or by intent, the purpose of extending this Right of Way facility is not to enhance the scope of the Licensee with the concerned Department.

The above terms and conditions should form a part of agreement and all the condition should strictly be adhered to during execution of work.

The permission is purely temporary. The Licensee can not claim any compensation in any shape towards damages/shifting during road construction /improvement/ repair/ widening etc by Works Department.

The Licensee fee shall be furnished a Bank Guarantee for an amount calculated @ Rs.50/- (Rupees fifty) only per running meter length for a period of one year initially in favour of E.E. Keonjhar (R&B) Division, Keonjhar.

Yours faithfully

Memo No 21760 Date 31.07.2015
Copy forwarded to Superintending Engineer, Keonjhar (R&B) Circle, Keonjhar for information and necessary action

[Signature]
Chief Engineer (DPI & Roads), Odisha

[Signature]
Chief Engineer (DPI & Roads), Odisha

For JINDAL STEEL AND POWER LTD.

[Signature]
Authorised Signatory

For JINDAL STEEL AND POWER LTD.

[Signature]
PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

OFFICE OF THE ENGINEER-IN-CHIEF (CIVIL), ODISHA,
NIRMAN SOUDHA, KESHARI NAGAR, UNIT-V, BHUBANESWAR-751001

Letter No: C-IIM-KNJ-10/2013

37163

Date:

05.09.19

From

Er. A.K.Ray

Chief Engineer (DPI & Roads), Odisha,

Tel: - +91 674 2393122, Fax: - +91 674 2394107

Email: ceroads.bbsr@gmail.com

To

The Executive Engineer,

Keonjhar (R&B) Division, Keonjhar.

Sub: **Permission for 2Nos. road crossing for laying iron ore Slurry pipe line by M/s Jindal Steel & Power Limited, Angul.**

Ref: Letter (Memo) No.2229 dtd.16.08.2019 of S.E.Keonjhar (R&B) Circle, Keonjhar.

Sir,

With reference to the letter and aforesaid subject, the permission is hereby accorded for laying of iron ore Slurry Pipe along the roads in ROW of PWD roads in Keonjhar District of the following P.W.D. road by the Agency, i.e. **M/s Jindal Steel & Power Limited** under following revised terms and conditions.

Terms and Conditions:

A. Location Details:

The iron ore Slurry Pipe along the roads in ROW of PWD roads in Keonjhar District shall ordinarily be laid in the stretch as specified below

Name of Roads	Chainage of Road	Location
Suakati-Dubuna-Kalimati road	at 28/000 Km	The iron ore Slurry Pipe will be crossing by HDD (Horizontal Directional Drilling) method only. The lay out plan is to be approved by the Executive Engineer subject to the condition that available ROW is adequate to accommodate future expansion including this slurry pipe line
Palaspanga-Bamebari road	at 22/000 Km	

B. GENERAL CONDITIONS

1. The permission is purely temporary. The Agency cannot claim any compensation in any shape towards damages/shifting during road construction /improvement/ repair/ widening etc. by Works Department.
2. The permission granted shall not in any way be deemed to convey to Agency any ownership right or any interest in route /road highway land/property, other than what is herein expressly granted.

Authorised

3. Notwithstanding anything contained herein, this agreement may be cancelled at any time by the Authority, for breach of any condition of the same and Agency shall neither be entitled to any compensation for any loss caused to it by such cancellation nor shall it be absolved from any liability already incurred
4. The enforceability of Right of Way permission granted herein shall be restricted to the extent of provision/scope of service contained/defined in the Agreement of the Agency with concerned Department and for the purpose for which it is granted. Either by content or by intent, the purpose of extending this Right of Way facility is not to enhance the scope of the Agency with the concerned Department
5. During the subsistence of this agreement, the Slurry Pipe located in Highway land/property shall be deemed to have been constructed and continued only by the consent and permission of the authority, so that the permission to use thereof shall not become absolute and indefeasible by lapse of time.
6. The permission shall be co-terminus with validity of license awarded by the concerned Department. The permission granted under this Agreement will automatically cease in case of premature termination of the License granted to by the concerned Department. The Authority also has a right to terminate the permission or to extend the period of agreement.

C FEES, DUTIES AND DEPOSITS

1. The non-refundable **License fee** as per MoRT&H Circular No.RW/NH-33044/29/2015/S&R (R) dated 22.11.2016 or as amended thereon, shall be deposited by the Agency before signing of agreement.
2. The Agency shall bear the **Stamp Duty** charged on this agreement
3. The Agency will deposit an amount of **Rs.12,750.00** (Rupees twelve thousand seven hundred fifty only) only as estimated by the Executive Engineer, Keonjhar (R&B) Division for making good the road to its previous condition, in shape of Bank Guarantee issued from a scheduled Bank payable at Keonjhar in favor of Executive Engineer, Keonjhar (R&B) Division
4. The non-refundable **License Fee** of Rs.10/- per running meter shall be payable to the Urban Local Body as a fee vide Commerce Transport (Commerce) Department notification No.6875 dtd.06.08.2007 or as applicable at the time of Agreement.

D PRIOR APPROVALS AND INSURANCE FROM OTHER AGENCIES

1. Prior approval of District Administration be taken before laying of Slurry Pipe.
2. If there will be requirement of removing/ cutting of any tree or any utility services along the alignment for laying of the Slurry Pipe, the agency is solely responsible for getting clearance from the Forest & Environment Department/ concerned approving authority for such cutting/ removing operation. This approval letter cannot be treated as approval for cutting trees /removing tress/ removing utility services belonging to other agencies.
3. In the forest stretches (if any) the Agency shall take approval of the forest diversion proposal under the Forest (Conservation) Act, 1980 prior to laying of Slurry Pipe in the forest stretches as per MoEF & CC guidelines dtd.12.12.2017 or as applicable at the time of Agreement.
4. The Agency shall be responsible to ascertain from the respective agency in coordination with authority, regarding the location of other pipe/OFC, underground installations, utilities /facilities etc. The Agency shall ensure the safety and security of already existing pipe/ cable / underground installations/ utilities/facilities etc. before commencement of the excavation. Any damage to these utilities, underground installations, facilities shall be restored by the Agency at its own cost and risk.
5. The Agency shall be solely responsible/ liable for full compensation/ indemnification of concerned agency/ aggrieved authority for any direct, indirect or consequential damage caused to them /claims or replacement sought for, at the cost and risk of the Agency.
6. The Agency shall procure insurance from reputed insurance company against damages to already existing pipes/cables/underground installation / utilities/facilities etc. during drilling.

For ~~Agency~~ *Signature*
Authorized Signatory

E APPROVAL OF CONSTRUCTION METHODOLOGY

1. The Executive Engineer should ensure that the necessary Undertaking shall be given by the Agency and address for communication of the Nodal Officer is provided by the Agency
2. Before signing of agreement, the Executive Engineer should ensure that all such fees/ DDs/BG etc. are deposited by the concerned agency, as applicable
3. Before signing of agreement, the Executive Engineer should ensure that all proposal satisfies all technical conditions as per IRC / MoRTH guidelines
4. The Executive Engineer will approve the lay out plan keeping view of all technical aspects, future widening/ expansion as per the guidelines of IRC / MORT&H. The approved lay out plan along with this approval letter shall be made available at the worksite for verification of all concerned. Any deviation to the approved lay out plan will lead to forfeiture of the security deposit.
5. Method of crossing will be by HDD (Horizontal Directional Drilling).
6. The Executive Engineer should ensure that during the laying of Slurry Pipe in the utility corridor of ROW, no natural drains are blocked and necessary arrangement as per MORT&H circular No RW/NH-340662/2/95-S&R dtd.25.10.1999 and No RW/NH-34066/7/2003-S&R (B) dtd.17.09.2003 or its amendments thereon is strictly followed for crossing of bridge/CD work.
7. All river and Nallah crossing shall be through river bed only and not from bridge parapet/ railing.

E INSPECTION DURING CONSTRUCTION

1. The concerned Executive Engineer or his authorized representative shall be privy to the construction method and can inspect the site from time to time.
2. It may be ensured that the work is carried out strictly in accordance with the relevant IRC / MoRTH guidelines issued from time to time for laying of Slurry Pipe as per methodology submitted in the proposal under supervision of Engineer-in-Charge.
3. The work has to be taken up within ROW of road and after construction the embankment, drain and other structures etc. to be restored as it was before execution and as per direction of the Engineer-in-Charge of the road.
4. The Agency shall have to provide barricading, danger lighting and other necessary caution boards, while executing the work for traffic safety and any other hazards.
5. The traffic diversion as necessary during working period shall be arranged as per IRC / MoRTH guidelines at the cost of Agency.

F COMMISSIONING

1. The Slurry Pipe shall not be brought into use by the Agency unless a completion certificate to the effect that the Slurry Pipe has been laid in accordance with the approved specification and drawings and the trenches have been filled up to the satisfaction of concerned agency in co-ordination with the Authority, has been obtained
2. The Agency shall ensure making good the excavated area for laying Slurry Pipe by proper filling and compaction, so as to restore the road to the same condition as it was before digging the drilling, clearing debris / loose earth produced due to execution at least 50m away from the edge of the right of way. Proper care shall be taken to the permanent structures of the road, underground P.H.D lines, electric lines, telephone lines etc. if any so that they are not damaged during the execution. Damages shall be restored at Agency's Cost and Risk.

G SHIFTING, ALTERATION, REPAIR AND REMOVAL

1. The Agency shall not, without proper permission in writing of the concerned agency in co-ordination with authority, undertake any work of shifting, repairs or alteration to the said pipes. The Agency shall

Authorised Signature

inform/give a notice to the concerned agency designated by authority at least 15 days in advance with route details prior to drilling of road for fresh or maintenance/repair works. The Agency shall deposit an amount determined by the concerned Executive Engineer in shape of BG for any shifting / maintenance/ repair works for making good the road to its previous condition, if any.

2. In case of any burst or leak of Slurry Pipe, the licensee/ licensees shall bear the entire cost of restoration of damages caused to the road including traffic diversion.
3. The Agency shall shift the Slurry Pipe within 30 days (or as specified by the respective agency/authority) from the date of issue of the notice by the concerned authority to shift/relocate the Slurry Pipe, in case it is so required for the purpose of improvement /widening of the road /route /highway or construction of flyover/bridge and restore the road/lane to its original condition at its own cost and risk.
4. On instruction of the Authority in writing, the Agency shall remove the Slurry Pipe within 30 days and the site shall be brought back to the original condition, failing which the Agency will lose the right to remove Slurry Pipe. However, before taking up the work of removal of Slurry Pipe, the Agency shall deposit an amount determined by the concerned Executive Engineer in shape of BG for making good the road to its previous condition.

H **MISSCELLANEOUS**

1. The above terms and conditions should form a part of agreement and all the condition should strictly be adhered to during execution of work.
2. Besides all above clauses, Govt. can add any clause at any time which is not covered in the above Terms & Conditions.

Encl: MoRT&H Circular No.RW/NH-33044/29/2015/S&R
(R) dated 22.11.2015

Yours faithfully,


04/09/19
Chief Engineer (DPI & Roads), Odisha

Memo No 37164 Date 05.09.19

Copy forwarded to Superintending Engineer, Keonjhar (R&B) Circle, Keonjhar for information and necessary action with reference to his letter No.2228 dtd.16.08.2019.


04/09/19
Chief Engineer (DPI & Roads), Odisha

For Jindal Steel & Power Ltd.

Authorized Signatory

OFFICE OF THE ENGINEER-IN-CHIEF (CIVIL), ODISHA,
NIRMAN SOUDHA, KESHARI NAGAR, UNIT-V, BHUBANESWAR-751001

Letter No: C-IIM-KNJ-10/2013

37161

Date:

05.09.19

From

Er. A.K.Ray

Chief Engineer (DPI & Roads), Odisha

Tel - +91 674 2393122; Fax: - +91 674 2394107

Email: ceroads.bbsr@gmail.com

To

The Executive Engineer,

Keonjhar (R&B) Division, Keonjhar.

Sub: Permission for laying Slurry pipe along Suakati-Dubuna-Kalimati road from 56/000 Km to 60/220 Km=4/220 Km by M/s Jindal Steel & Power Limited.

Ref: Letter (Memo) No.1996 dtd.18.07.2019 of S.E.Keonjhar (R&B) Circle, Keonjhar.

Sir,

With reference to the letter and aforesaid subject, the permission is hereby accorded for laying of Slurry Pipe along the roads in ROW of PWD roads in Keonjhar District of the following P.W.D. road by the Agency, i.e. M/s Jindal Steel & Power Limited under following revised terms and conditions.

Terms and Conditions:


A. Location Details:

The Slurry Pipe along the roads in ROW of PWD roads in Keonjhar District shall ordinarily be laid in the stretch as specified below

Name of Roads	Distance	Location
Suakati-Dubuna-Kalimati road from 56/000 Km to 60/220 Km	4/220 Km	The Slurry Pipe shall ordinarily be laid at the extreme end of ROW. The lay out plan is to be approved by the Executive Engineer subject to the condition that available ROW is adequate to accommodate future expansion including this slurry pipe line.

B GENERAL CONDITIONS

- 1 The permission is purely temporary. The Agency cannot claim any compensation in any shape towards damages/shifting during road construction /improvement/ repair/ widening etc. by Works Department.
- 2 The permission granted shall not in any way be deemed to convey to Agency any ownership right or any interest in route /road highway land/property, other than what is herein expressly granted
- 3 Notwithstanding anything contained herein, this agreement may be cancelled at any time by the Authority, for breach of any condition of the same and Agency shall neither be entitled to any compensation for any loss caused to it by such cancellation nor shall it be absolved from any liability already incurred

For ~~Signature~~ of ~~Signature~~ & ~~Signature~~ & ~~Signature~~

Authorized Signature

4. The enforceability of Right of Way permission granted herein shall be restricted to the extent of provision/scope of service contained/defined in the Agreement of the Agency with concerned Department and for the purpose for which it is granted. Either by content or by intent, the purpose of extending this Right of Way facility is not to enhance the scope of the Agency with the concerned Department.
5. During the subsistence of this agreement, the Slurry Pipe located in Highway land/property shall be deemed to have been constructed and continued only by the consent and permission of the authority, so that the permission to use thereof shall not become absolute and infeasible by lapse of time.
6. The permission shall be co-terminus with validity of license awarded by the concerned Department. The permission granted under this Agreement will automatically cease in case of premature termination of the License granted to by the concerned Department. The Authority also has a right to terminate the permission or to extend the period of agreement.

C FEES, DUTIES AND DEPOSITS

1. The non-refundable **License fee** as per MoRT&H Circular No.RW/NH-33044/29/2015/S&R (R) dated 22.11.2016 or as amended thereon, shall be deposited by the Agency before signing of agreement.
2. The Agency shall bear the **Stamp Duty** charged on this agreement.
3. The Agency will deposit an amount of **Rs.10,55,000.00** (Rupees ten lakh fifty five thousand only) only as estimated by the Executive Engineer, Keonjhar (R&B) Division for making good the road to its previous condition, in shape of Bank Guarantee issued from a scheduled Bank payable at Keonjhar in favor of Executive Engineer, Keonjhar (R&B) Division.
4. The non-refundable **License Fee** of Rs.10/- per running meter shall be payable to the Urban Local Body as a fee vide Commerce Transport (Commerce) Department notification No.6875 dtd.06.08.2007 or as applicable at the time of Agreement.

D PRIOR APPROVALS AND INSURANCE FROM OTHER AGENCIES

1. Prior approval of District Administration be taken before laying of Slurry Pipe.
2. If there will be requirement of removing/ cutting of any tree or any utility services along the alignment for laying of the Slurry Pipe, the agency is solely responsible for getting clearance from the Forest & Environment Department/ concerned approving authority for such cutting/ removing operation. This approval letter cannot be treated as approval for cutting trees /removing tress/ removing utility services belonging to other agencies.
3. In the forest stretches (if any) the Agency shall take approval of the forest diversion proposal under the Forest (Conservation) Act, 1980 prior to laying of Slurry Pipe in the forest stretches as per MoEF & CC guidelines dtd.12.12.2017 or as applicable at the time of Agreement.
4. The Agency shall be responsible to ascertain from the respective agency in coordination with authority, regarding the location of other pipe/OFC, underground installations, utilities /facilities etc. The Agency shall ensure the safety and security of already existing pipe/ cable / underground installations/ utilities/facilities etc. before commencement of the excavation. Any damage to these utilities, underground installations, facilities shall be restored by the Agency at its own cost and risk.
5. The Agency shall be solely responsible/ liable for full compensation/ indemnification of concerned agency/ aggrieved authority for any direct, indirect or consequential damage caused to them /claims or replacement sought for, at the cost and risk of the Agency.
6. The Agency shall procure insurance from reputed insurance company against damages to already existing pipes/cables/underground installation / utilities/facilities etc. during drilling.

For General Manager of BHEL Ltd.
[Signature]
Authorized Signatory

E APPROVAL OF CONSTRUCTION METHODOLOGY

1. The Executive Engineer should ensure that the necessary Undertaking shall be given by the Agency and address for communication of the Nodal Officer is provided by the Agency.
2. Before signing of agreement, the Executive Engineer should ensure that all such fees/ DDs/BG etc. are deposited by the concerned agency, as applicable.
3. Before signing of agreement, the Executive Engineer should ensure that all proposal satisfies all technical conditions as per IRC / MoRTH guidelines.
4. The Executive Engineer will approve the lay out plan keeping view of all technical aspects, future widening/ expansion as per the guidelines of IRC / MORT&H. The approved lay out plan along with this approval letter shall be made available at the worksite for verification of all concerned. Any deviation to the approved lay out plan will lead to forfeiture of the security deposit.
5. Method of crossing will be by HDD (Horizontal Directional Drilling).
6. The Executive Engineer should ensure that during the laying of Slurry Pipe in the utility corridor of ROW, no natural drains are blocked and necessary arrangement as per MORT&H circular No.RW/NH-340662/2/95-S&R dtd.25.10.1999 and No.RW/NH-34066/7/2003-S&R (B) dtd.17.09.2003 or its amendments thereon is strictly followed for crossing of bridge/CD work.
7. All river and Nallah crossing shall be through river bed only and not from bridge parapet/ railing.

E INSPECTION DURING CONSTRUCTION

1. The concerned Executive Engineer or his authorized representative shall be privy to the construction method and can inspect the site from time to time.
2. It may be ensured that the work is carried out strictly in accordance with the relevant IRC / MoRTH guidelines issued from time to time for laying of Slurry Pipe as per methodology submitted in the proposal under supervision of Engineer-in-Charge.
3. The work has to be taken up within ROW of road and after construction the embankment, drain and other structures etc. to be restored as it was before execution and as per direction of the Engineer-in- Charge of the road.
4. The Agency shall have to provide barricading, danger lighting and other necessary caution boards, while executing the work for traffic safety and any other hazards.
5. The traffic diversion as necessary during working period shall be arranged as per IRC / MoRTH guidelines at the cost of Agency.

F COMMISSIONING

1. The Slurry Pipe shall not be brought into use by the Agency unless a completion certificate to the effect that the Slurry Pipe has been laid in accordance with the approved specification and drawings and the trenches have been filled up to the satisfaction of concerned agency in co-ordination with the Authority, has been obtained.
2. The Agency shall ensure making good the excavated area for laying Slurry Pipe by proper filling and compaction, so as to restore the road to the same condition as it was before digging the drilling. clearing debris /loose earth produced due to execution at least 50m away from the edge of the right of way. Proper care shall be taken to the permanent structures of the road, underground P.H.D lines, electric lines, telephone lines etc. if any so that they are not damaged during the execution. Damages shall be restored at Agency's Cost and Risk.

G SHIFTING, ALTERATION, REPAIR AND REMOVAL

1. The Agency shall not, without proper permission in writing of the concerned agency in co-ordination with authority, undertake any work of shifting, repairs or alternation to the said pipes. The Agency shall inform/give a notice to the concerned agency designated by authority at least 15 days in advance with route details prior to drilling of road for fresh or maintenance/repair works. The Agency shall deposit an

FOR JOURNAL RISES IN RISES ETC.

Authorised Signature

amount determined by the concerned Executive Engineer in shape of BG for any shifting / maintenance/ repair works for making good the road to its previous condition, if any.

- 2 In case of any burst or leak of Slurry Pipe, the licensee/ licensees shall bear the entire cost of restoration of damages caused to the road including traffic diversion.
- 3 The Agency shall shift the Slurry Pipe within 30 days (or as specified by the respective agency/authority) from the date of issue of the notice by the concerned authority to shift/relocate the Slurry Pipe, in case it is so required for the purpose of improvement /widening of the road /route /highway or construction of flyover/bridge and restore the road/lane to its original condition at its own cost and risk.
- 4 On instruction of the Authority in writing, the Agency shall remove the Slurry Pipe within 30 days and the site shall be brought back to the original condition, failing which the Agency will lose the right to remove Slurry Pipe. However, before taking up the work of removal of Slurry Pipe, the Agency shall deposit an amount determined by the concerned Executive Engineer in shape of BG for making good the road to its previous condition.

H MISCELLANEOUS

- 1 The above terms and conditions should form a part of agreement and all the condition should strictly be adhered to during execution of work.
- 2 Besides all above clauses, Govt. can add any clause at any time which is not covered in the above Terms & Conditions.

Encl. MoRT&H Circular No.RW/NH-33044/29/2015/S&R
(R) dated 22.11.2016

Yours faithfully,


Chief Engineer (DPI & Roads), Odisha

Memo No 37162 Date 05.09.19

Copy forwarded to Superintending Engineer, Keonjhar (R&B) Circle, Keonjhar for information and necessary action with reference to his letter No. 1995 dtd.18.07.2019.


Chief Engineer (DPI & Roads), Odisha

Authorised Signatory

Authorised Signatory

Received
for Pathing
H/c 16/3/21
of 2021
Deoghar

Ref: ANGL/ISPL/SPL/2021/ 13

To:

Date: 12/03/2021

The Divisional Forest Officer,
Deoghar Forest Division, Deoghar.

- SUB: Diversion of 1.99Ha of forest land (0.744 ha in Kounjhar Forest Division and 1.246 ha in Deoghar Forest Division) for laying of underground Iron ore Slurry Pipeline for transportation of iron ore Slurry from Barbil (Kitabeda) to village Bhaktipai in Kaniha Tahasil, Angul district under Angul Division through Bhalusa village of Pallahara Tahasil of Angul District under Deoghar Forest Division by M/s Jindal Steel & Power Ltd. **(Remittance of payment towards NPV, Cost of CA Schemes & RWMP for 1.246 ha of Forest land in Deoghar Division)**

Ref: Proposal No. FP/OR/OTHERS/9925/2015 of Jindal Steel & Power Ltd. for Slurry Pipeline.
Letter No. 7800 Dtd. 16.12.2020 and letter No. 7850 Dtd. 17.12.2020 from your Good office.

Sir,

Reference to the letters cited above from your Good office, we have deposited the payment towards NPV for 1.246Ha forest land, Cost of CA Scheme for both Non-forest patch and Degraded forest land and Regional Wildlife Management Plan over 8.561Ha Land @ Rs.82,000/- per Ha amounting to Rs. 29,25,280/- (Rupees twenty nine lakh twenty five thousand two hundred and eighty only) out of the Grand Total payment of Rs. 40,53,436/- in the account of ORRISA CAMPA in Corporate Bank account No. 1506219998250347 with IFSC code: CORP0000371 through NEFT UTR No. SBINR5202/012062/4845 dated 12/01/2021. This remittance is made after the demand letters from your good office being approved and challan is generated online. These payments are made in one approved challan along with other payments to ORRISA CAMPA for the same diversion proposal in Kounjhar Division and Angul Division. The break up of payments made is tabulated below.

Sl. No.	Forest Division	Description of Payment made	Amount of payment (Rs.)
1	Kounjhar	Regional Wildlife Management Plan over 10.096Ha Land @ Rs.82,000/- per Ha	8,27,872
2	Deoghar	2.1 NPV for 1.246Ha forest land @Rs.10,43,000/-	12,99,578
		2.2 Cost of Approved CA Scheme over 1.99Ha of non-forest private land in village Kurumula under Khamar Range @ 600 Plants/Ha.	7,62,000
		2.3 Cost of Approved CA Scheme over 2Ha of degraded forest land in Charigachhia RF under Khamar Range @ 400 Plants/Ha.	1,61,700
		2.4 Regional Wildlife Management Plan over 8.561Ha Land @ Rs.82,000/- per Ha	7,02,002
		TOTAL	29,25,280
3	Angul	Regional Wildlife Management Plan over 3.662Ha Land @ Rs.82,000/- per Ha	3,00,284
		GRAND TOTAL	40,53,436

For JINDAL STEEL AND POWER LTD.

GRAND TOTAL 40,53,436

PRADEEP NANDA

Jindal Steel & Power, Deputy General Manager, Slurry Pipeline

Chhendipada, Deoghar, District Angul, Odisha-759111

+91 6761 264191-95, +91 6761 264191-94, www.jindalsteelpower.com

J.P. Jindal Marg, Hisar, 125005, Haryana

COUNTERSIGNED Page 1 of 2

Divisional Forest Officer
DEOGHAR DIV

Therefore, we are intimating the payment made towards NPV, Cost of A schemes and RWMP as per your Letter No. 7800 Dtd. 16.12.2020 and letter No.7850 Dtd. 17.12.2020 from your local office. This is for your information and necessary action please.

Thanking you,

Yours faithfully,


For JINDAL STEEL & POWER LTD.

Anoop Tripathi

Authorized Signatory

Enclosed: Receipted challan as above.

For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
Deputy General Manager, Sundry Pipeline
Authorized Signatory

AGENCY COPY
NEFT/RTGS CHALLAN for AG-HQC CAMPA
Date : 08-01-2021

Agency Name:	Jindal Steel & Power Ltd.
Application No.	19998250347
MoEFISG File No.	S-ORR428/2020-BHU
Location:	ORRISA
Address:	G.P. Jindal Marg, Hisar Hisar
Amount (in Rs.)	4053436/-

Amount in Words: Forty Lakh Fifty Three Thousand Four Hundred and Thirty-Six Rupees Only

NEFT/RTGS to be made as per following details:

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP0000371
Pay to Account No.	1508219998250347 Valid only for this challan amount.
Bank Name & Address:	Corporation Bank Lodhi Complex Branch, Block 11, CGO Complex, Phase I, Lodhi Road, New Delhi - 110003

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

BANK COPY
NEFT/RTGS CHALLAN for AG-HQC CAMPA
Date : 08-01-2021

Agency Name:	Jindal Steel & Power Ltd.
Application No.	19998250347
MoEFISG File No.	S-ORR428/2020-BHU
Location:	ORRISA
Address:	G.P. Jindal Marg, Hisar Hisar
Amount (in Rs.)	4053436/-

Amount in Words: Forty Lakh Fifty Three Thousand Four Hundred and Thirty-Six Rupees Only

NEFT/RTGS to be made as per following details:

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP0000371
Pay to Account No.	1508219998250347 Valid only for this challan amount.
Bank Name & Address:	Corporation Bank Lodhi Complex Branch, Block 11, CGO Complex, Phase I, Lodhi Road, New Delhi - 110003

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

After making successful payment, User Agencies may send a line of confirmation through Email: helpdeskcampa@corpbank.co.in

SB/HR/5202/082052/4845
dt 12.01.2021



COUNTERSIGNED

[Signature]
Additional Person Officer
REGISTRATION DIV

For JINDAL STEEL AND POWER LTD.

[Signature]
PRADEEP NANDA
Deputy General Manager, Sundry Pipeline
Authorised Signatory



ANGUL/JSPL/SP/2303/092

ANNEXURE D (B)

JINDAL
STEEL & POWER

Date: 23/03/2023

To,

The Divisional Forest Officer,

Deogarh Forest Division, Deogarh.

S/o, Direction of 1.99% of forest land (0.74 Ha in Keonjhar Forest Division and 1.25 Ha in Deogarh Forest Division) for laying of underground from the Slurry Pipeline from Harbi (Kitebada) to village Bhakulpali in Kanha Tahasil, Angul District under Nagal Division through Bhatuli village of Paltanah Tahasil of Angul District under Deogarh Forest Division by M/s Jindal Steel & Power Ltd. (Remittance of differential payment due to wage rate revision etc., towards approved cost of CA scheme, AAdI, CA scheme and Elephant Anti-depredation scheme to be implemented in Deogarh Division.)

Ref: 1. Proposal No. HY/ORDT/HR/9825/2013 of Jindal Steel & Power Ltd. for Slurry Pipeline
2. Letter No.831/1 (Misc.) and Letter No.1313/4 (Misc.) Dtd. 28.07.2023 and 19.08.2024 respectively from O/o the DFO, Deogarh.

Sir,

Referring to the letters cited above, and in compliance to condition "4" & "5" and additional condition "6" & "7" of the in-principle approval, we have deposited the additional differential approved financial outlay of Compensatory Afforestation scheme amounting to Rs 6,63,000/- (Rupees six lakhs sixty-three thousand only), Additional Compensatory Afforestation scheme amounting to Rs 65,600/- (Rupees sixty-five thousand six hundred only) and also the approved financial outlay of Elephant Anti-depredation scheme amounting to Rs 13,73,400/- (Rupees thirteen lakhs twenty-three thousand eight hundred forty only) for activities to be implemented in Deogarh Forest Division. These payments pertain to Deogarh Forest Division out of the total payment of Rs. 21,02,000/- (Rupees twenty-one lakhs twenty-eight thousand one hundred and forty only) made in the account of CHDCA CAMPA in Union Bank of India, PSC Centre, 73/75, 8th Floor, 1st Flr, Tower, Mission Road, Bengaluru-560027 with PSC code (UINR)96235 and Account No. 1508719998250083 through RTGS UTR NO. SHNR5207932238923725 dated 21.03.2023. These payments are made against the approved challan along with other payments pertaining to Nagal Division and Keonjhar Division of CHDCA CAMPA towards the same division as mentioned above. The break-up of payments made is tabulated below:

For JINDAL STEEL AND POWER LTD.

PRADIP NINDA

Deputy General Manager, Slurry Pipeline
Authorized Signatory

Jindal Steel & Power

A-9, D. J. Jindal Nagar, 5th Flr, Chhendipada Road, ANGUL - 759 111, Odisha

+91 6761 264131-35, +91-6761 264141, www.jindalsteelpower.com

C. P. Jindal Marg, Bazar, 753 005, Baryana

Sl. No.	Forest Division	Description of Additional Payment made	Amount of payment (Rs.)
1.	Kondhar	Approved differential financial outlay of SSWCP	18,000
2.	Deogarh	Approved differential financial outlay of CA	5,53,000
		Approved differential financial outlay of Addl. CA	55,600
		Approved differential financial outlay of EADS	13,23,840
		Deogarh TOTAL	20,52,440
3.	Angul	Approved differential financial outlay of SSWCP	10,57,700
		GRAND TOTAL	31,28,140

We are hereby intimating the compliance to the Conditions and Additional conditions respectively stipulated by the MoEF, Govt and the State Government in the Stage - II clearance for the 1.99 Ha forest land diversion taken for laying of slurry pipeline project of Indal Steel and power from Barbil to Angul.

With the above compliances all the payments are made against the stipulated conditions imposed in the "in-principle" approval. We are therefore requesting your good office to grant us "working permission" in the earliest possible to proceed with laying of slurry pipeline.

Thanking you,

Yours faithfully,
for INDAL STEEL & POWER


Authorized Signatory



COUNTERSIGNED


Additional Forest Officer
DEOGARH DIVN.

Enclosed: Receipted challan is above.

2000

DOI: 10.1111/j.1365-3113.2012.04829.x

Agency Name	Amal Bond & Finance Ltd.
Application No.	1293525000
WOPER/ISO File No.	1 GR064780020-BH-1
Location	00005A
Address	57 Pinnal Way, Midlandville
Allocated to	01357-BH

Alcohol is sold only at the following locations. Purchases are limited to 24 oz. per person, per day.

REPAIRS to be made as per following details:

Beneficiary Name:	UMSRA CAMP
IBFT Code:	UMS07098325
Pay to account No:	154035999029001 (Bank code 44-200 UMSRA camp)
Bank Name & Address:	Union Bank of India P.O. Castro, 25/1, 1st Floor, Jallikattu Town, Madurai Road, Bangalore 560027

This Charge is not to be used for making
PAYMENTS on CASHES by WARRANT only.

After receiving the required payment through mail
within 7 working days, then kindly mail a copy of
it to Email: iss@unibankofindia.org or
unib093310@unibankofindia.org

5846 404000 2008792221

FOR JINDAL STEEL AND POWER LTD.

PRADIP K. SINGH

Deadly Germs: Bacteria, Slimy Fungus

And the same day, the Lord said to me, 'The people of the land will say, "The Lord has done this for us, and we have been delivered from the hand of the king of Assyria."

COUNTERSIGNED

[Signature]
Assistant Press Officer
DROGDA DPM

Ref: ANGL/ISPL/SPL/2025/ 2257

To,

Date: 13/01/2025

The Divisional Forest Officer,
 Deogarh Forest Division, Deogarh.

Sub: Diversion of 1.99ha of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha in Deogarh Forest Division) for laying of underground Iron ore Slurry Pipeline for transportation of Iron ore Slurry from Barbil (Kitabeda) to village Bhaktipal in Kaniha Tahasil, Angul district under Angul Division through Bhaluki village of Pailanara Tahasil of Angul District under Deogarh Forest Division by M/s Jindal Steel & Power Ltd. (Remittance of differential payment, due to wage rate revision, towards approved cost of CA scheme and Addl. CA scheme)

Ref: 1. Proposal No. FP/OR/OTHERS/9825/2015

2. Letter No.255/4F(Misc.) Dtd. 08.01.2025 from O/p the DFO, Deogarh.

Sir,

Referring to the letter cited above from your Good office and in compliance to conditions (iii), (vi) & (ix) in the in-principle approval, we have deposited the additional differential amount of Rs. 1,87,305/- (Rupees one lakhs eighty-seven thousand three hundred five only) against approved revised financial outlay of Compensatory Afforestation scheme and Rs. 66,328/- (Rupees sixty-six thousand three hundred twenty-eight only) against approved revised financial outlay of Additional Compensatory Afforestation scheme, due to revision of minimum wage rate to Rs 452/- per MD, to be implemented in Deogarh Forest Division. These payments are out of the Grand Total payment of Rs. 2,53,633/- (Rupees two lakhs fifty-three thousand six hundred thirty-three only) in the account of ORRISA CAMPA in Union Bank of India, FSC Centre, 21/1, III Floor, Jellita Towers, Mission Road, Bengaluru-560027 with IFSC code: UBIN0096335 and Account No.1508219998250254 through RTGS UTR No. SBINR52025011071697626 dated 10.01.2025. This remittance is made after issuance of demand letter from your good office which is uploaded through PARVESH for approval of PCCR(N), Odisha and challan generated online.


Sl. No.	Forest Division	Description of Additional Payment made	Amount of payment(Rs.)
1	Deogarh	Approved differential financial outlay of CA	1,87,305/-
		Approved differential financial outlay of Addl. CA	66,328/-
TOTAL PAYMENT			2,53,633/-

We are hereby intimating the compliance to the above said Conditions in the Stage – I approval for the 1.99Ha forest land Diversion proposal for laying of Iron ore slurry pipeline Project of Jindal Steel and power from Barbil to Angul.

With the above compliances all the payments are made against the stipulated conditions imposed in the 'in-principle' approval. We are therefore requesting your good office to recommend the compliances of Stage – I conditions at the earliest possible.

Thanking you,
 Yours faithfully

For JINDAL STEEL AND POWER LTD


 Authorised Signatory

Enclosed: Receipted challan as above.


JINDAL STEEL & POWER LTD


Angul Office: Chandrasekhar Road, Sri-63, Rt/Po Jindal Nagar, Dist-Angul, Odisha-759111

T +91 6762 264191-95 F +91 6762 264142-44 W www.jindalsteelpower.com

Registered Office: P. Jindal Nagar, Hizen, 125-005, Rourkela

AGENCY COPY

 Union Bank of India



NEFT / RTGS CHALLAN for CAMPA Funds

Date : 29-01-2025

Agency Name:	Jindal Steel & Power Ltd.
Application No.	19990250254
NEFT/RTGS File No.	5-CR6425/2020-BHU
Location:	ORISSA
Address:	G.P. Jindal Marg, Hoshangabad
Amount in Rs.	253435/-


Amount in Words: Two Lakh Fifty Three Thousand Six Hundred and Thirty-Four Rupees Only


NEFT/RTGS to be made as per following details;

Beneficiary Name:	ORISSA CAMPA
IFSC Code:	UBIN0990305
Pay to Account No.	150921588260254 <small>Valid only for this challan amount</small>
Bank Name & Address:	Union Bank of India P.O. Centre, 3/F, 16 Floor, Jindal Towers, Mission Road, Bhubaneswar-751027

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

BANK COPY

 Union Bank of India



NEFT / RTGS CHALLAN for CAMPA Funds

Date : 29-01-2025

Agency Name:	Jindal Steel & Power Ltd.
Application No.	19990250254
NEFT/RTGS File No.	5-CR6425/2020-BHU
Location:	ORISSA
Address:	G.P. Jindal Marg, Hoshangabad
Amount in Rs.	253435/-

Amount in Words: Two Lakh Fifty Three Thousand Six Hundred and Thirty-Four Rupees Only

NEFT/RTGS to be made as per following details;

Beneficiary Name:	ORISSA CAMPA
IFSC Code:	UBIN0990305
Pay to Account No.	150921588260254 <small>Valid only for this challan amount</small>
Bank Name & Address:	Union Bank of India P.O. Centre, 3/F, 16 Floor, Jindal Towers, Mission Road, Bhubaneswar-751027

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

Note: After making the required payment through challan, if the payment status has not been updated even after 7 working days, then kindly mail a copy of your challan with transaction date and reference id to Email: foabn@unionbankofindia.bank, spv@unionbankofindia.bank, wbri080710@unionbankofindia.bank


UTR - SBI NR 5 2025011071697626

FOR STATE BANK OF INDIA

FOR STATE BANK OF INDIA



For Jindal Steel & Power Ltd.


Authorized Signatory

COUNTERSIGNED


Divisional Forest Officer
0200125 DIV II

ଖଟିୟାବ

କମ୍ପାନୀର ନାମ: ଲୁଗୁମୁରା

ଆକାଶ: କଲିକତା

ଆକାଶ ନମ୍ବର: 30

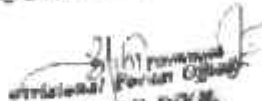
ବିଦେଶୀୟ ପାଲିଲବ୍ଡା

ବିଦେଶୀୟ ନମ୍ବର: 204

ଫିଲ୍ଡ: ଅନୁଗୋଳ

କମ୍ପାନୀର ନାମ ଓ ଖଟିୟାବର ଖଟିୟାବର ନାମ				ଖଟିୟାବର ନାମ ଓ ଖଟିୟାବର ନାମ		
1) ଖଟିୟାବର ନାମ				151/157		
2) ପ୍ରକାର ନାମ, ପିତାଙ୍କ ନାମ, ଗଣିତ ବାସନ୍ତ				Forest, Environment & Climate Change Deptt, Govt. of Odisha represented through D.F.O, Deogarh		
3) ସ୍ତର	ଭୂମି					
4) ବିବରଣୀ:	କ୍ଷେତ୍ର	ଅଞ୍ଚଳ	ବିଭାଗ	ପ୍ରକାର ଓ ପରିମାଣ	ମୋଟ	5) କୁଳବ୍ୟୟର ଆକାଶ ବିବରଣୀ
				ପ୍ରକାର ଓ ପରିମାଣ		
		20.00	15.00		35.00	
6) ବିବରଣୀ ଅନୁସାରେ ବିବରଣୀ		ବିଦେଶୀୟ ପାଲିଲବ୍ଡା ନଂ 187/2021, ଲୁଗୁମୁରା ନଂ 169/1913/2001, 169/1914 ଉପରେ 4.417, 0.30 ଓ 20.00 ପ୍ରକାର ଖଟିୟାବ ନଂ 151, 155 ରୁ ।				
BLANK SPACE FOR STAMPING						
ଅନୁଗୋଳ ଗାନ୍ଧୀ ନଗର -						
ଖଟିୟାବର ନାମ -						

COUNTERSIGNED.


 Ananta Kumar
 District Forest Officer
 DEOGARH DISTRICT

For Jindal Steel & Power Ltd.


 Authorised Signatory

ଅନୁମତିପ୍ରାପ୍ତି ନଂ 151/157		କମ୍ପାନୀ ନାମ			ପ୍ରକାର : ଅନୁମତି
କ୍ରମ ସଂଖ୍ୟା	କମ୍ପାନୀ ନାମ	କମ୍ପାନୀର ବିବରଣୀ	କାର୍ଯ୍ୟ		
			ବ	ବି	କାର୍ଯ୍ୟ
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159/1913/2009	ଉତ୍କଳ ଶାଳ		4	4170	1.7875
					କମ୍ପାନୀ ନାମ 151/155 ରୁ
159/1914	ଉତ୍କଳ ଶାଳ		0	5000	0.2023
					କମ୍ପାନୀ ନାମ 151/155 ରୁ
For Jindal Steel & Power Ltd.			4	9170	1.9898

Authorized Signatory

ଉତ୍କଳ ଶାଳ ନାମ 151/155 ରୁ 15/01/2025 12:25:17 IP: 115.247.18.227

OFFICE OF THE TAHASILDAR, PALLAHARA

ଓଡ଼ିଶା ସରକାରଙ୍କ ଦ୍ଵାରା ପ୍ରଦତ୍ତ, ପିଲ୍ଲହାରା

Telephone: 06765-279233(41) Website: www.assam.gov.in Email: tah.palle-odisha.in

Letter No. 1649 / Date. 04.05.2021 //



Shri. Swagal Das, OAS-I (JB)
Tahasildar & Executive Magistrate, Pallahara.

The Divisional Forest Officer, Deogarh.

Sub: Submission of ROR of Khata No. 151/157 of village-Kurumula in favour of Forest Environment & climate Change Department, Govt. of Odisha represented through Divisional Forest Officer, Deogarh.

Sr.

With reference to the subject cited above, I am to submit herewith the ROR of Khata No.151/157 of village-Kurumula in favour of Forest Environment & climate Change Department, Govt. of Odisha represented through Divisional Forest Officer, Deogarh in mauza- Kurumula for taking further action at your end.

Encl. ROR Copy

Yours faithfully,

[Signature]
Tahasildar, Pallahara
Tahasildar
Pallahara

Memo No. 1650 / Dt. 04.05.2021 //

Copy along with enclosures submitted to the Sub-Collector, Pallahara for favour of kind information and necessary action.

[Signature]
Tahasildar, Pallahara
Tahasildar
Pallahara

Joint & Power Ltd.

[Signature]
Authorized Signatory

अभिज्ञान
अभिज्ञान
अभिज्ञान
अभिज्ञान : 30

ଚଉପିଠା : ଚାନ୍ଦିନୀ
 ଚଉପିଠା ମଞ୍ଚ : ୨୦୪
 ଶିଳ୍ପୀ : ଅନୁଷ୍ଠାନ

କୃଷକଙ୍କ ନାମ ଓ ଠିକଣା
ନିର୍ଦ୍ଦିଷ୍ଟାଙ୍କୁ ପ୍ରମାଣ ଦେବା

ଶ୍ରଦ୍ଧା ପ୍ରଦୀପ ଚୈତନ୍ୟ ମଧୁର ।

१. सर्वोच्च न्यायालय

151/160

ପ୍ରକାର ସାମାଜିକ, ପିତାମହ
ସାମାଜିକ, ଶାନ୍ତି ଓ ସାମାଜିକ

FOREST ENVIRONMENT AND CLIMATE CHANGE DEPARTMENT
GOVERNMENT OF ODISHA REPRESENTED THROUGH DFO
DEGARH (GOVT)

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ବିଜ୍ଞାନ ଶାସ୍ତ୍ର
ଏ ପାଠ୍ୟପୁସ୍ତକ
ଶେଷ ପୃଷ୍ଠା
ପଢ଼ି ନାହିଁ

KING

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3. ଅନ୍ତରାଳ ସମ୍ବନ୍ଧ
ଯଦି $f(x)$ ଓ $g(x)$ ଉଭୟ a ଓ b ମଧ୍ୟରେ ଉପର ଓ ନିମ୍ନ ଉପସୀମା ଥାଏ, ତେବେ $f(x)$ ଓ $g(x)$ ଉଭୟ a ଓ b ମଧ୍ୟରେ ଉପର ଓ ନିମ୍ନ ଉପସୀମା ଥାଏ।

ପଞ୍ଜୀକୃତ ହେବାର ତାରିଖ: ୧୫-୦୭-୨୦୨୨ ମୁଦ୍ରା ମାଧ୍ୟମରେ ପ୍ରମାଣିତ ହେବାର ତାରିଖ: ୧୫/୦୭/୨୨



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ଉତ୍କଳର ଶାନ୍ତି ଓ ଶାନ୍ତି

ॐ नमो भगवते वासुदेवाय

Two Journal Books in Sewerage

Authorised Signatory

RECEIVED
JAN 10 1964
RECEIVED

2000

ଆବେଦନ ନଂ: 151/155		ଆବେଦନ କାର୍ଯ୍ୟାଳୟ	ପ୍ରାପ୍ତି ତାରିଖ			ମାମୁଲା
ପ୍ରାପ୍ତି ତାରିଖ	ପ୍ରାପ୍ତି ସ୍ଥାନ	ପ୍ରାପ୍ତି କାର୍ଯ୍ୟାଳୟ	ପ୍ରାପ୍ତି	ପ୍ରାପ୍ତି	ପ୍ରାପ୍ତି	ମାମୁଲା
9/19/3/2002	ପ୍ରାପ୍ତି କାର୍ଯ୍ୟାଳୟ		00003	0.0002		ପ୍ରାପ୍ତି କାର୍ଯ୍ୟାଳୟ ନଂ 859/2022 ପ୍ରାପ୍ତି କାର୍ଯ୍ୟାଳୟ ପ୍ରାପ୍ତି କାର୍ଯ୍ୟାଳୟ ନଂ 151/155 ରୁ
			00005	0.0002		

Sajid Uddin
AMIN
Record Room
Tahsil Office, Pallahara

Sajid Uddin
Record Keeper
Tahsil Office, Pallahara

125.11.2022
Addl. Tahasildar
Pallahara

ଆବେଦନ କାର୍ଯ୍ୟାଳୟ ପ୍ରାପ୍ତି କାର୍ଯ୍ୟାଳୟ

For Jindal Steel & power Ltd.

ଗତିଶୀଳ

ମୌଲିକ: ଭୁବନେଶ୍ୱର
 ଓଡ଼ିଆ - ବରିଷ୍ଠତା
 ଅନ୍ତରାଳ: 30

ଚକ୍ରବର୍ତ୍ତୀ ପାଲକାବନ୍ଦୀ
 ବେସିଲ ନମ୍ବର: 204
 ଡିଭି: ଅନୁଗୋଳ

କମିଟିର ସମସ୍ତ ଉପାଦେୟ ଓ ଅନୁମୋଦିତ କ୍ରମିକ ନମ୍ବର				ଓଡ଼ିଶା ସରକାର ଉପାଦେୟ ନମ୍ବର 1		
1) ଗତିଶୀଳ କ୍ରମିକ ନମ୍ବର				151/160		
2) ପ୍ରଦାନ କରାଯାଇଥିବା ନାମ, ଗାରି ଓ ବ୍ୟବସ୍ଥା				FOREST ENVIRONMENT AND CLIMATE CHANGE DEPARTMENT GOVERNMENT OF ODISHA REPRESENTED THROUGH DFO DEGARH GOVT.		
1) ସ୍ୱତ୍ତ୍ୱ	ରକ୍ଷା					
	ଜମିଦାର	ଉପାଦେୟ	ସେସ	ବିଭାଗ ଦେଇ ଓ ଅନ୍ୟାନ୍ୟ ସମସ୍ତ ଯାଚି ଲିଖିତ ଅଥ	ମୋଟ	3) କ୍ରମବର୍ତ୍ତୀକୃତ ଉପାଦେୟ ବିବରଣୀ
4) ବେସିଲ:		1.00	1.00		2.00	
5) ବିଶେଷ ଅନୁମତି ଯାଚି ଲିଖିତ ଅଥ		ଦାଖଲ କରାଯାଇ ବେସିଲ ନଂ 839/2022 କୁହୁଣୀ ପୁରାଣିକ ପୁରାଣିକ ଗାରିଲ ନଂ 151/155 ରୁ				
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ଅନ୍ତିମ ପ୍ରାମାଣିତ ଚାରିକା - ଉପାଦେୟ ଗାରିକା -						

For Jindal Steel & Power Ltd.

Authorized Signatory

COUNTERSIGNED

[Signature]
 Additional Forest Officer
 BHOJARH DIV.

Date: / /

At: / /

ଅନୁମତିପ୍ରାପ୍ତ ହେଉଛି ନଂ 151/180		ବାର୍ଷିକ ସୁରୁତ୍ୱତା			ବିଭାଗ : ଅନୁମତି	
ପ୍ରତି ପ୍ରମାଣ ଓ ଚକ୍ରର ଗଣନା	ବିଭାଗ ଓ ପ୍ରକାର ଗଣନା	ବିଭାଗର ବିଶେଷତା ବିବରଣୀ ଓ ଗୋଟିଏ	ଉପର			ମାତ୍ରା
			୧	୨	୩	
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180/191.3/2002	ପ୍ରମାଣ ଓ		0	0.005	0.0002	ବାର୍ଷିକ ଅନୁମତି ଲେଖା ନଂ 539/2022 ପ୍ରମାଣ ଓ ପ୍ରମାଣ ପ୍ରମାଣ ଓ ପ୍ରମାଣ ନଂ 151/155 ରୁ
For Junagadh & Bawar Ltd.			0	0.005	0.0002	

အိတ်လီဂ

জন্ম

ଉତ୍କଳ ନାଟକ ୨୦୫

600 2000

ଅନୁଷ୍ଠାନ ସମାପନ ପରେ ଶିକ୍ଷକଙ୍କୁ ନିର୍ଦ୍ଦେଶ ଦିଆଯିବ ।

13142

Forest, Environment & Climate Change Depto, Govt. of Odisha represented through
D.F.O. Deogarh

2010-09-01

187/2021 ກຸ່ມ 1 ຈັດກວດ ຕີ ຂໍ້ 159/1913/2001, 159/1914 ຄອບຄົວ 4.417, 0.50 ວິທະຍາສາດ
ຈັດກວດ ທີ່ 151/135 ຕີ

BLANK SPACE FOR STAMPING



COUNTERSIGNED

6506488 DIV 4

19-Apr-23, 11:40 AM

For Daniel Siezi & Family ...

~~Authorized Signatory~~

ପରିଚାଳନା କ୍ରମ ନଂ. 151/147		କାର୍ଯ୍ୟ : ପ୍ରତିଷ୍ଠା			କାର୍ଯ୍ୟ : ପ୍ରତିଷ୍ଠା
ପ୍ରତିଷ୍ଠା ନାମ	ପ୍ରତିଷ୍ଠା ନାମ	ପ୍ରତିଷ୍ଠା ନାମ	ପ୍ରତିଷ୍ଠା		
			ପ୍ରତିଷ୍ଠା	ପ୍ରତିଷ୍ଠା	ପ୍ରତିଷ୍ଠା
ନାମ	ନାମ	ନାମ	ନାମ	ନାମ	ନାମ
10/19/13/2001	ପ୍ରତିଷ୍ଠା ନାମ		4417	1.7870	ପ୍ରତିଷ୍ଠା ନାମ 18/7/2021 ମୁ.ମୁ. ପ୍ରତିଷ୍ଠା 15/7/155 ମୁ.ମୁ.
10/19/13	ପ୍ରତିଷ୍ଠା ନାମ		0.500	0.2021	ପ୍ରତିଷ୍ଠା ନାମ 18/7/2021 ମୁ.ମୁ. ପ୍ରତିଷ୍ଠା 15/7/155 ମୁ.ମୁ.
2.26			4917	1.9898	

7/9-07-2021
 ADDITIONAL TAHASELDAR
 PALLAHARA

ପ୍ରତିଷ୍ଠା ନାମ ପ୍ରତିଷ୍ଠା ନାମ
 For Jindal Jindal A. Jindal
 Authorized Signature

19/04/21

19-Apr-21, 11:41 AM

**GOVERNMENT OF ODISHA
FOREST, ENVIRONMENT AND CLIMATE CHANGE DEPARTMENT**

NOTIFICATION

Bhubaneswar, Dated the 13.03.2020

No FE-DIV-FLD-0015-2020 (10F-(Cons)-127/2020)- 1387 FE&CC, in exercise of the powers conferred under Section-33 of the Odisha Forest Act, 1972 (Odisha Act 14 of 1972), the State Government do hereby declare that the following land situated in Village Kurumula under Palahara Tahasil of Angul District mutated and transferred in favour of Forest, Environment & Climate Change Department for raising Compensatory Afforestation thereon against the proposed diversion of 1.89 ha of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha in Deogarh Forest Division) for laying of underground Iron Ore Slurry Pipeline for transportation of Iron Ore Slurry from Barak (Katabeda) to village Bhaktipal in Kaniha Tahasil, Angul District under Angul Division through Bhaluki village of Palahara Tahasil of Angul District under Deogarh Forest Division by M/s Jindal Steel & Power Limited vide 'Stage-Win-principle' approval of Government of India, MoEF&CC, ERO, Bhubaneswar communicated in letter No.5-ORB/2020-BHU dated 24.09.2020 under Section-2 of the Forest (Conservation) Act, 1980, the limits of which are specified below and the area of which is 1.990 ha (4.9175 Ac) shall be a Protected Forest with effect from the date of issue of the Notification and shall be known as "Kurumula Protected Forest"

Forest Block:

Name of the Protected Forest	Kurumula
Area of Protected Forest in Ha	1.990
Area in Acres	4.9175
Name of the Village	Kurumula
Name of the Police Station	Coalhary
Name of the Tahasil	Palahara
Name of the Sub-Division	Palahara
Name of the District	Angul

Land Schedule:

SL. No.	Village	Khata No.	Plot No.	Kissan	Area in Ac.	Boundary description			
						North	South	East	West
1	Kurumula	151/157	169/1913/2001	Taila I	4.417	Malyagin RF & Plot No. 1914	Plot No. 169/1913/2002	Plot No. 170 & 170/1805	Plot No. 169/1914 & 169/1658
2			169/1914	Gharabari	0.500	Malyagin RF	Plot No. 169/1913/2001	Plot No. 169/1913/2001	Plot No. 169
3		151/160	169/1913/2002	Taila I	0.0005	Plot No. 169/1913/2001	Plot No. 169/1913	Plot No. 170/1805	Plot No. 169/1658
Total 3 plots in one patch					4.9175 Ac or 1.990 Ha				

By order of the Governor

COUNTERSIGNED

(Signature)
Joint Secretary to Government
Forest Department

(Suryabrata Sahu)

Additional Chief Secretary to Government

By e-Mail: deputydirector@rediffmail.com

Memo No. 1388 /FE&CC. Date 13.01.25

Copy with soft copy forwarded to the Director of Printing, Stationery and Publication Odisha Cuttack for publication in an extra-ordinary issue of the Odisha Gazette and supply 10 copies of printed notification each to Forest, Environment & Climate Change Department/ Director of Land Records and Surveys, Odisha, Cuttack/ Collector, Angul/ Divisional Forest Officer, Deogarh Forest Division/ Divisional Forest Officer, Angul Tahasildar, Palkhara Tahasil, Dist- Angul.

2. The Notification is statutory and may be assigned SRO number.

13.01.2025

OSD-cum-Special Secretary to Government

Memo No. 1389 /FE&CC. Date 13.01.25

Copy forwarded to the Assistant Inspector General of Forests, Govt. of India, Ministry of Environment, Forest and Climate Change, (F.C. Division), Indira Paryavaran Bhawan, Jor Bagh Road, Aliganj, New Delhi-110003/ Deputy Director General of Forests (Central), Govt. of India, MoEF&CC, Regional Office, A/3, Chandrasekharpur, Bhubaneswar-75 for information and necessary action.

13.01.2025

OSD-cum-Special Secretary to Government

Memo No. 1390 /FE&CC. Date 13.01.25

Copy forwarded to the Revenue & Disaster Management Department/ Steel & Mines Department/ Industries Department/ Member Secretary, SPCB, Odisha/ Director of Land Records and Surveys, Odisha, Cuttack/ RDC (NO), Sambalpur/ Collector, Angul/ Collector, Deogarh/ Collector, Keonjhar/ Tahasildar, Palkhara Tahasil, Dist- Angul for information and necessary action.

13.01.2025

OSD-cum-Special Secretary to Government

Memo No. 1391 /FE&CC. Date 13.01.25

Copy forwarded to the Principal Chief Conservator of Forests & HoFF, Odisha/ Principal Chief Conservator of Forests (WL) & CWLW, Odisha/ Addl. Principal Chief Conservator of Forests (FD&NO, FC Act), D/o the PCCF & HoFF, Odisha w.r.t. his letter No.23684, dt.29.11.2024/ Regional Chief Conservator of Forests, Angul Circle/ Regional Chief Conservator of Forests, Angul Circle/ Divisional Forest Officer, Angul Forest Division/ Divisional Forest Officer, Deogarh Forest Division/ Divisional Forest Officer, Keonjhar Forest Division for information and necessary action.

13.01.2025

OSD-cum-Special Secretary to Government

Memo No. 1392 /FE&CC. Date 13.01.25

Copy forwarded to the Head State Portal, IT Centre, Odisha Secretariat, Bhubaneswar OE (IT) Section, FE&CC Department w.r.t. this Department letter No.21346/F&E dtd.22.11.2016 & spare copies for G.F. for information and necessary action.

13.01.2025

OSD-cum-Special Secretary to Government

Memo No. 1393 /FE&CC. Date 13.01.25

Copy forwarded to the Authorized Signatory, M/s Jindal Steel & Power Ltd, Angul, Odisha for information and necessary action.

13.01.2025

OSD-cum-Special Secretary to Government

COUNTERSIGNED
[Signature]
Divisional Forest Officer
Deogarh Range





Ref: ANGL/JSTL/SP/2020/030

Date: 01/12/2020

To,

The Divisional Forest Officer,
Keonjhar Forest Division, Keonjhar

Sub: Diversion of 1.29ha of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha in Deogarh Forest Division) for laying of underground iron ore Slurry Pipeline for transportation of iron ore Slurry from Barbel (Kotabedaj) to village Bhakrapal in Kanha Tahasil, Angul district under Angul Division through Bhakrapal village of Padahara Forest of Angul District under Deogarh Forest Division by M/s Jindal Steel & Power Ltd. (Remittance of payment towards NPV over 0.744 ha of Forest land in Keonjhar Division)

Ref: Proposal No. PP/OR/OTHERS/9825/2015 of Jindal Steel & Power Ltd for Slurry Pipeline Memo No. 0493/6/- Mining/05/2016 Dated, Keonjhar, the 02/11/2020 from your Good office

Sir,


Inview reference to the letter cited above from your Good office, we have already deposited the payment towards NPV amounting to Rs.5,98,616/- (Rupees Six lakh Ninety eight thousand six hundred sixteen only) in the account of ORRISA CANIPA in Corporation Bank account No. 1500219998250609 with IFSC code CORP0000371 through NEFT UTR No. SBIN120333588202 dated 28/11/2020. This remittance is made after the demand letter from your good office being approved and challan is generated online.

This is for your information and necessary action please.

Thanking you,

Yours faithfully

For JINDAL STEEL & POWER LTD.


Anurag Tripathi
Authorized Signatory
Jindal Steel & Power Limited
Angul District

Enclosed herewith for Jindal Steel & Power Ltd.


PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorized Signatory

Address Jindal Steel & Power Ltd, Chhendipada Road, SH-63, At/Po. Jindal Nagar, Dist- Angul - 759111 (Odisha)
T +91 6761 264191-95, F +96761 254141-44, W www.jindalsteelpower.com
Registered Office O.P. Jindal Marg, Nisar, 125 DGS, Haryana

COUNTERSIGNED


Divisional Forest Officer
0506130 0000

Received

2/12/20
HEAD CLERK
Keonjhar District Forest Officer
Keonjhar District


Divisional Forest Officer
Angul District

AGENCY COPY

NEFT / RTGS CHALLAN for Ad-HOC CAMPA

Date : 28-11-2020

Agency Name:	Jindal Steel & Power Ltd.
Application No.	1998250609
MoEF/SG File No.	5-CORP428/2020-BHU
Location:	ORISSA
Address:	D.P.Jindal Marg, Hissar Hissar
Amount(In Rs)	688616/-

Amount in Words : Six Lakh Ninety-Eight Thousand Six Hundred and Sixteen Rupees Only

58/11/20333588202 0128/20

NEFT/RTGS to be made as per following details:

Beneficiary Name:	ORISSA CAMPA
IFSC Code:	CORP0000371
Pay to Account No.	1508219988250609 Valid only for this challan amount.
Bank Name & Address:	Corporation Bank Lodhi Complex Branch, Block 11, CGO Complex, Phase I, Lodhi Road, New Delhi -110003

* This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

BANK COPY

NEFT / RTGS CHALLAN for Ad-HOC CAMPA

Date : 28-11-2020

Agency Name:	Jindal Steel & Power Ltd.
Application No.	1998250609
MoEF/SG File No.	5-CORP428/2020-BHU
Location:	ORISSA
Address:	D.P.Jindal Marg, Hissar Hissar
Amount(In Rs)	688616/-

Amount in Words : Six Lakh Ninety-Eight Thousand Six Hundred and Sixteen Rupees Only

58/11/20333588202 0128/20

NEFT/RTGS to be made as per following details:

Beneficiary Name:	ORISSA CAMPA
IFSC Code:	CORP0000371
Pay to Account No.	1508219988250609 Valid only for this challan amount.
Bank Name & Address:	Corporation Bank Lodhi Complex Branch, Block 11, CGO Complex, Phase I, Lodhi Road, New Delhi -110003

* This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

After making successful payment, User Agencies may send a line of confirmation through Email: helpdeskcampana@corpbank.co.in

For Jindal Steel & Power Ltd.

Authorised Signatory

For JINDAL STEEL AND POWER LTD.

PRADIP NANDA

Deputy General Manager, Sturdy Pipe
Authorised Signatoryकृते भारतीय स्टेट बैंक
FOR STATE BANK OF INDIAजिंदल स्टील एंड पावर लिमिटेड
कॉर्पोरेशन बैंक, लोधी रोड, नई दिल्ली
NISHAL JINDAL, CAMPA SIGNER

COUNTERSIGNED

Divisional Forest Officer
OEOGALB BFBDivisional Forest Officer
Angul Division

Annexure – VII

Date : 17.01.2025

UNDERTAKING

(Addl. Amt. of NPV as per finalisation by Hon'ble Supreme Court)

(Proposal No. FP/OR/OTHERS/9825/2015)

**(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
1.99HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)**

We do hereby undertake that, Jindal Steel and Power Ltd. shall be depositing any additional amount of the NPV of the forest land to be diverted, if any, becoming due after finalisation of the same by the Hon'ble Supreme Court of India on receipt of the report from expert committee, shall be deposited to the State Government on receipt of demand letter from the concerned authority in State Govt., as per Stage – I approval condition no - VIII of Ministry of Environment, Forests & Climate Change, Integrated Regional Office, Bhubaneswar Letter No. – 5-ORB424/2020-BHU dated 24.09.2020.

For Jindal Steel and Power Ltd.



(Authorized Signatory)

COUNTERSIGNED



Date : 17.01.2025

UNDERTAKING

(Payments through PARIVESH)

[Proposal No. FP/OR/OTHERS/9825/2015]

**(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
1.99HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)**


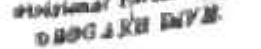
We do hereby undertake that Jindal Steel and Power Ltd. has deposited all the statutory payments amounting to Rs.15,33,99,225/- in the State CAMPA Fund only through <https://parivesh.nic.in/>, as per the banking transaction details furnished in the approved challan from competent authority in State Govt. as per Stage – I approval condition no - ix of Ministry of Environment, Forests & Climate Change, Integrated Regional Office, Bhubaneswar Letter No. – 5-ORB424/2020-BHU dated 24.09.2020.

For Jindal Steel and Power Ltd.




(Authorized Signatory)

COUNTERSIGNED

Annexure – IX

Date : 17.01.2025

UNDERTAKING

(Restricted Felling of trees to as minimum as possible)

(Proposal No. FP/OR/OTHERS/9825/2015)

**(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
1.99HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)**

We do hereby undertake that, the felling of trees will be restricted to minimum number in the forest land to be diverted and the trees shall be felled under the strict supervision of the State Forest Department and the cost of felling shall be deposited by us with forest department, as per Stage – I approval condition no – xi of Ministry of Environment, Forests & Climate Change, Integrated Regional Office, Bhubaneswar Letter No – 5-ORB424/2020-BHU dated 24.09.2020.

For Jindal Steel and Power Ltd

(Authorized Signatory)



COUNTERSIGNED

(Signature)
Divisional Forest Officer
Bhubaneswar

Annexure-X

FORM-NET
(for linear projects)
Government of Odisha
Office of the District Collector, Keonjhar

No. 937

dt. 02.04.2016

TO WHOMSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No. 11/2008-FC(I) dt. 3rd August, 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights Act), 2006 (FRA for short) on the forest land proposed to be diverted for non-forest purposes read with MoEF's letter dated 3rd February 2015 wherein MoEF issued certain relaxation in respect of linear projects, it is certified that 0.625 hectares of forest land proposed to be diverted in favour of M/s. Jindal Power & Steel Ltd. for laying of slurry pipe line in Keonjhar District falls within jurisdiction of Tahakanni R.F.(0.100 Ha.), Baitarani R.F.(0.187 Ha.), Jaluhani village(0.006 Ha.), Iajanga village(0.029 Ha.) and Badakalimati village(0.037 Ha.) under Barbil Tahasil, Taramakanta village(0.177 Ha.) Kuskala village(0.031 Ha.) and Taramakanta R.F.(0.034 Ha.) under Bamsot Tahasil and Nayagarh village(0.034 Ha.) under Khumpura Tahasil.

It is further certified that:

- The complete process for identification and settlement of rights under the FRA has been carried out for the entire 0.625 hectares of forest land proposed for diversion.
- No such facilities managed by Government requiring diversion of forest land viz. (i) of the Forest Rights Act, 2006 exist over the forest land proposed for diversion.
- The proposal does not involve recognized rights of Primitive Tribal Groups and Pre-agricultural communities.

Each 4 Copy of Memo No. 739 dt. 23.3.15 & 80,0, Bamsot
2 Copy of Memo No. 525 dt. 24.3.15 & 80,0, Bamsot
1 Copy letter dt. 02.04.2016 M.S. No. 104/16


D. K. Prasad Sahoo
Collector, Keonjhar

N.B - i) This certificate is issued as per letter No. 880/FC(E) dt. 13.11.15 of Special Secretary to Government Forest & Environment Department, Government of Odisha.

ii) This certificate is issued subject to fulfillment of all other statutory provisions to operate the mines.

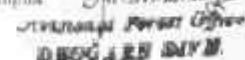
D.W.O. Keonjhar

P.A. (T.D.C.) Keonjhar

Sub-Collector, Keonjhar

Sub-Collector, Champua

COUNTERSIGNED


D. K. Prasad Sahoo
Collector, Keonjhar

For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA

Deputy General Manager, Slurry Pipeline

Asst. Manager, Slurry Pipeline

B.D.O. Bamsot


B.D.O. Joda

B.D.O. Champua

OFFICE OF THE COLLECTOR & DISTRICT MAGISTRATE, KEONJHAR

Memo No. 938 /Rev/ Dt 02.04.2015

Copy of certificate along with its enclosures forwarded to the D.F.O., Keonjhar Division, Keonjhar for information and necessary action with reference his letter No. 498/Mining/ Dt.21.3.2015.


Addl. District Magistrate,
Keonjhar

COUNTERSIGNED

For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA

Deputy General Manager, Sundry Pipeline
Authorised Signatory


Subin Kumar
District Forest Officer
BEOGAH DIV.

By Regd. Post. (1)

OFFICE OF THE DIVISIONAL FOREST OFFICER, KEONJHAR DIVISION
Phone No: 0661-254713, email ID: dfokeon@odisha.gov.in

Memo No. 8198 /GE-Mining-651/016
Dated, Keonjhar, the 30 August, 2019

The Regional Chief Conservator of Forests,
Bamkela Circle, Bamkela.

Proposal for diversion of 1,900 ha forest land for laying of pipeline for
transportation of Iron Ore slurry from Baildi to Arjun of M/s Jindal Steel &
Power Ltd.

(Proposal No. PP/OR/C/Hev/9825/2015, State Sl. No. OR-028/2016)

This office Memo No. 7949 dated 24.08.2019.

In continuation to this office memo cited above, the original FRA Certificate
issued by the Collector, Keonjhar over 0.119 ha balance forest land proposed to be diverted
in favour of M/s Jindal Steel & Power Ltd pertaining to the aforementioned diversion
proposal is sent herewith for favour of your kind information and necessary action.
Encl:-As Above.

Yours faithfully,

Sd/-
Divisional Forest Officer,
Keonjhar Division.

Memo No. /Dated

Copy forwarded to the Addl. Principal Chief Conservator of Forests, FD &
M, FC Act, C/o- the PCCF, Odisha, Bhubaneswar for favour of kind information and
necessary action with reference to this office memo No. 7950 dated 24.08.2019.

Divisional Forest Officer,
Keonjhar Division.

COUNTERSIGNED

[Signature]
Divisional Forest Officer
080428 0078

JINDAL STEEL AND POWER LTD.

[Signature]
PRADEEP NANDA

Deputy General Manager, Slurry Pipeline
Authorised Signatory

FORM NO.1
(for linear projects)
Government of Odisha
Office of the District Collector, Keonjhar

No. 1141

Di. 26.08.2019

TO WHOMSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No.11-9/92-FC(Pt) dt.3rd August, 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights Act), 2006 ('FRA' for short) on the forest land proposed to be diverted for non-forest purposes, read with MoEF's letter dated 5th February 2013 wherein MoEF issued certain relaxation in respect of linear projects, it is certified that 0.119 hectares of forest land proposed to be diverted in favour of M/s Jindal Steel & Power Ltd. for laying of slurry pipelines in the District of Keonjhar falls within jurisdiction of Naibuga (ha.0.046) village and Naibuga RF (ha.0.073) under Rampura Tahasil. It is further certified that:

- (a) The complete process for identification and settlement of rights under the FRA has been carried out for the entire 0.119 hectares of forest land proposed for diversion (A copy of records of all consultative meetings of SDA, Ca and DLC are enclosed as Annexure-I to III)
- (b) No such facilities managed by Government requiring diversion of forest land w/s 3(2) of Forest Rights Act, 2006 exist over the forest land proposed for diversion
- (c) the proposal does not involve recognized rights of Primitive Tribal Groups and Pre-agricultural communities.

(Signature)
District Collector, Keonjhar

✓ Memo No. 1142 Rev. Di. 26.08.2019

Copy of the certificate along with its enclosures (Annexure-I to Annexure-III) forwarded to the D.F.O., Keonjhar Division, Keonjhar for information and necessary action.

(Signature)
26.8.19
Addl. District Magistrate,
Keonjhar

M JINDAL STEEL AND POWER LTD.

(Signature)
PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

COUNTERSIGNED

(Signature)
District Collector, Keonjhar
26.8.19



OFFICE OF THE COLLECTOR & DISTRICT MAGISTRATE, ANGUL
(ST & SC Dev. Section, Ph. No. 06764-231173, e-mail: angdwo@gmail.com)

Letter No. 851 / Date 17.04.2018

To

The RCCF, Rourkela
Panposh, Rourkela

Sub-
Sd.

Issue of certificate in favour of M/s- JSPL

With reference to the subject cited above, I am to submit herewith the minutes of DLFR meeting held on 10.04.2018 and certificate in the prescribed Form No.1, issued in favour of M/s- JSPL, under provision of Section 6(5) of the ST & Other Forest Dwellers (Recognition of Forest Rights) Act, 2006 and amendment Rules, 2012 for favour of information and necessary action.

Encl- As above

Yours faithfully,

[Signature]
District Welfare Officer,
Angul

Memo No. 852 Dt. 17.04.2018

Copy forwarded to the Divisional Forest Officer, Deogarh for information.

[Signature]
District Welfare Officer,
Angul

Memo No. 853 Dt. 17.04.2018

Copy to the AGM (Slurry Pipeline Project), JSPL, Angul for information.

[Signature]
District Welfare Officer,
Angul

JSPL NINJA STEEL AND POWER LTD.

[Signature]
PRADIP NANDA

Deputy General Manager, Slurry Pipeline
Authorized Signatory

COUNTERSIGNED

[Signature]
District Forest Officer
ANGUL

FORM-I

(for linear Projects)

GOVERNMENT OF ODISHA

OFFICE OF THE DISTRICT COLLECTOR, ANGUL

No. 850 Dated 17.04.2018

To WHOMSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No. 11-8/98 FC(II) dated 3rd August 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribe and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 (FRA) for short) on the forest land proposed to be diverted for non-forest purposes read with MoEF's letter dated 5th February 2013 wherein MoEF issued certain relaxation in respect of linear projects, it is certified that 1.450 Ha. of forest land proposed to be diverted in favour of M/s JSPL in Angul district falls within jurisdiction of 7 village (s) in Parahara tehsil & 1 village in Angul tehsil.

It is further certified that:

- (a) the complete process for identification and settlement of rights under the FRA has been carried out for the entire 1.450Ha. of forest land proposed for diversion. A copy of certificates issued by the Block Development Officers, records of all consultations and meeting (s) of Sub-Division Level Committee (s) and the District Level Committee are enclosed as annexure - I to annexure -XII.
- (b) the diversion of forest land for facilities managed by the Government as required under section 3(2) of the FRA have been completed and the Grama Sabhas have given their consent to it.
- (c) the proposal does not involve recognized rights of Primitive Tribal Groups and Pre-agricultural communities.

End:- As above

(Shri. Anil Kumar Samal, AS)

COLLECTOR, ANGUL

COUNTERSIGNED

FOR ORIGINAL STEEL AND POWER LTD.

PRADEEP NANDA

Deputy General Manager, Slurry Pipeline
Authorised Signatory

PROVISIONAL FOREST OFFICER
ANGUL DISTRICT

88-125

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 & Amendment Rules, 2012 have been properly implemented in village Balibahal of Paltahara Block.
2. Certified that, FRC in village Balibahal has already been reconstituted.
3. Certified that, due to such diversion of forest land of 0.065 ha. (Zero Point zero sixty five ha) for non-forest use, interest of PTG/PAC has not been affected/ will not be affected for linear Projects to be taken up by Jindal Steel & Power Limited. (User Agency)

[Signature]
Joint Secretary
Forest Division Office
Paltahara Block

[Signature]
Tahsildar, Paltahara

COUNTERSIGNED

[Signature]
Divisional Forest Officer
BEGGARHAT

JINDAL STEEL AND POWER LTD.

[Signature]
PRADEEP NANDA
Deputy General Manager, Sundry Pipeline
Authorized Signatory

[Signature]

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act-2006 & Amendment rules, 2012 have been properly implemented in village Nagira of Pallahara Block.
2. Certified that, FRC in village Nagira has already been reconstituted and all individual and community claims have already been settled. No claim is pending as on today.
3. Certified that, due to such a diversion of forest land of 0.127 Ha. (Zero point one hundred twenty seven Ha.) instead of 0.173 Ha. For non-forest use, any interest of PTH/PAC has not been affected/ will not be affected for linear projects to be taken up by Jindal Steel & Power Limited. (User Agency)

[Signature]
Welfare Extension Officer,
Nagira Extension Office,
Pallahara

[Signature]
Block Development Officer,
Nagira Extension Office,
Pallahara

COUNTERSIGNED

[Signature]
BANGARI ROY

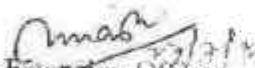
For JINDAL STEEL AND POWER LTD.


[Signature]
PRADEEP NANDA
Deputy General Manager, Sundry Pipeline
Authorised Signatory

[Signature]
20/07/12


CERTIFICATE

4. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act-2006 & Amendment rules, 2012 have been properly implemented in village Rugudidiha of Pallahara Block.
5. Certified that, FRC in village Rugudidiha has already been reconstituted and all individual and community claims have already been settled. No claim is pending as on today.
6. Certified that, due to such a diversion of forest land of 0.104 Ha. (Zero point one hundred twenty seven Ha.) instead of 0.070 Ha. For non-forest use, any interest of PTH/PAC has not been affected/ will not be affected for linear projects to be taken up by Jindal Steel & Power Limited. (User Agency)


Welfare Extension Officer,
Pallahara Office
Pallahara


Block Development Officer,
Pallahara
Pallahara

COUNTERSIGNED


JINDAL STEEL AND POWER LTD.
PRADIP NANDA

FOR JINDAL STEEL AND POWER LTD.


PRADIP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

29/07/2012

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 & Amendment Rules, 2012 have been properly implemented in village Kantala of Pallahara Block.
2. Certified that, FRC in village Kantala has already been reconstituted.
3. Certified that, due to such diversion of forest land of 0.018 ha. (Zero Point Zero eighteen ha) for non-forest use, interest of PTG/PAC has not been affected/ will not be affected for linear Projects to be taken up by Jindal Steel & Power Limited. (User Agency)


Tahasildar, Pallahara
PALLAHARA BLOCK


Tahasildar, Pallahara
PALLAHARA

COUNTERSIGNED


JINDAL STEEL & POWER LTD.
2006 JIB 0178

For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
Deputy General Manager, Sundry Pipes and
Authorised Signatory

2006 JIB 0178

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 & Amendment Rules, 2012 have been properly implemented in village Muktapur of Palohara Block.
2. Certified that, FRC in village Muktapur has already been reconstituted.
3. Certified that, due to such diversion of forest land of 0.005 ha. (Zero Point Zero zero five ha) for non-forest use, interest of PRG/PAC has not been affected/ will not be affected for linear Projects to be taken up by Jindal Steel & Power Limited. (User Agency)

[Signature]
20.12.2015
Wildlife Extension Officer
Palohara Block

[Signature]
Tahsil Dar Palohara
TALAHARA, PALOHARA

COUNTERSIGNED

[Signature]
Deputy Forest Officer
BAGAH BAH.

For JINDAL STEEL AND POWER LTD

[Signature]
PRADIP NANDA
Deputy General Manager, Sundry Posts
Authorised Signatory

[Signature]

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 & Amendment Rules, 2012 have been properly implemented in adjacent village Rugudidiha of Pallaheara Block.
2. Certified that, FRC in adjacent village Rugudidiha has already been reconstituted.
3. Certified that, due to such diversion of Paudi Reserve forest land of 0.604 ha (Zero Point eight hundred four ha) for non-forest use, interest of PTG/PAC has not been affected/ will not be affected for linear Projects to be taken up by Jindal Steel & Power Limited (User Agency)

[Signature]
 27.9.2020
 Forest Extension Office
 Pallaheara Block

[Signature]
 Tahasildar, Pallaheara RA

COUNTERSIGNED

[Signature]
 Jindal Steel & Power Ltd.
 Forest Rights
 Division

JINDAL STEEL AND POWER LTD.

[Signature]
 PRADEEP NANDA

Deputy General Manager, Slurry Pipelines
 Authorised Signatory

29.9.2020

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 & Amendment Rules, 2012 have been properly implemented in adjacent village Dalo of Pailahara Block.
2. Certified that, FRC in adjacent village Dalo has already been reconstituted.
3. Certified that, due to such diversion of Kakharia Reserve forest land of 0.123ha (Zero Point one hundred twenty three ha) for non-forest use, interest of PTC/PAC has not been affected/ will not be affected for linear Projects to be taken up by Jindal Steel & Power Limited. (User Agency)

[Signature]
Joint Forest Officer
Pailahara Block

[Signature]
20.06.2015
Tahsildar, Pailahara

COUNTERSIGNED

For JINDAL STEEL AND POWER LTD.

[Signature]
PRADEEP NANDA
Deputy General Manager, Slurry Pipelines
Authorised Signatory

[Signature]
Joint Forest Officer
Bhogani Block

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 & Amendment Rules, 2012 have been properly implemented in adjacent village Kantala of Pallahara Block.
2. Certified that, FRC in adjacent village Kantala has already been reconstituted.
3. Certified that, due to such diversion of Bunkadhar Reserve forest land of 0.072 ha. (Zero Point Zero seventy two ha) for non-forest use, interest of PTG/PAC has not been affected/ will not be affected for linear Projects to be taken up by Jindal Steel & Power Limited (User Agency)

[Signature]
29/11/15
Tribal Recognition Officer
Pallahara Block

[Signature]
29/11/15
Tribal Recognition Officer
Pallahara Block

For JINDAL STEEL AND POWER LTD

[Signature]
PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Anklesh, 402

COUNTERSIGNED

[Signature]
Deputy General Manager
Slurry Pipeline
Anklesh, 402

29/11/15

PROCEEDINGS OF THE DISTRICT LEVEL COMMITTEE MEETING ON SCHEDULED TRIBES AND OTHER TRADITIONAL FOREST DWELLERS (RECOGNITION OF FOREST RIGHTS) ACT, 2006 & AMENDMENT RULES, 2012 HELD ON 10.04.2018 AT 1.00PM IN THE OFFICE CHAMBER OF THE COLLECTOR & DISTRICT MAGISTRATE, ANGUL

The meeting was presided over by Shri Anil Kumar Samal, I.A.S., Collector & DM, Angul- cum- Chairman, DLC. The list of members present in the meeting is placed at Annexure-L.

At the outset, Collector welcomed all the members present in the meeting and asked the DWO, Angul to brief the purpose of meeting.


Agenda-1. Diversion of Forest land and Issuance of FRA certificate in favour of M/S Jindal Steel & Power Ltd. for laying of slurry pipe line from Keonjhar to Angul

FRA certificate was issued earlier in form No.1 (for linear project) in favour of M/S Jindal Steel & Power Ltd. for laying of slurry pipe line from Keonjhar to Angul vide certificate No.836/DL.07.05.2015 and submitted to the Divisional Forest Officer, Angul vide this office letter No.840/DL.07.05.2015. In the mean while, the JSPL authorities have requested that, as per DGPS Survey, an area of 1450 Ha. forest land is to be diverted for the project instead of issued certificate for 1.516Ha. and accordingly a fresh certificate is to be issued. This has been passed in the SDLC, Paltahara vide their resolution dated 21.03.2018.

The details of revised village wise land schedule are as follows.

Sl. No.	Forest Land details	Name of the G.P.	Name / No. of village	Certificate previously issued for area (in Ha)	Revised Certificate issued for area (in Ha)	Remarks
1.	Bankadhar Protected Forest	Nagara	Kantala	0.072	0.072	--
2.	Saigh Reserved Forest	Saiga	Dalo	0.033	0	Excluded
3.	Kanharua Protected Forest	Saiga	Dalo	0.123	0.123	--
4.	Paudi Reserved Forest	Nagara	Rugudidiha	0.804	0.804	--
5.	Changachhia Reserved Forest	Khmata	Bana	0.023	0	Excluded
6.	DLC approved forest land	Isvarnagar	Muktapur	0.005	0.005	--
7.	DLC approved forest land	Saiga	Kantala	0.018	0.018	--
8.	DLC approved forest land	Nagara	Rugudidiha	0.070	0.104	Increased 0.034 Ha.
9.	DLC approved forest land & Revenue Forest	Nagara	Nagara	0.173	0.127	Decreased 0.046 Ha.
10.	DLC approved forest land & Revenue Forest (Paltahara Sub-Division)	Nagara	Balbahal	0.065	0.065	--
			Total	1.386	1.318	
11.	Reserved Forest (Angul Sub-Division)	Durgapur	Durgapur	0.132	0.132	--
		G.Total		1.516Ha	1.450Ha	

of JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
 Deputy General Manager, Slurry Pipeline
 Authorized Signatory

COUNTERSIGNED


B. G. JAISWAL
 DFO, Angul

-Contd... 2/-

Agenda-2

Diversion of Forest land and issuance of FRA certificate in favour of OPTCL for construction of 132KV S/C line.

The Diversion Proposals which are duly approved & submitted by the SDLFRC, Athamalik vide Memo No. 573 / Dt.21.02.2018 for construction of 132KV S/C Line by M/S Odisha Power Transmission Corporation Ltd (OPTCL) was discussed in the meeting.

The details of area required to be diverted are as follows.

Sl. No.	Name of the G.P.	Name of the Village	Area to be diverted (In Ac.)	Kusam
1	Jamunali	Jamunali	1.120	Jungle
2	Jamunali	Jamunali	1.067	Gramya Jungle
3	Jamunali	Jamunali	0.75	Gramya Jungle
4	Jamunali	Parbatipur	0.039	Jungle -II
5	Jamunali	Parbatipur	0.333	Jungle -II
6	Jamunali	Parbatipur	0.222	Jungle -II
7	Jamunali	Parbatipur	0.240	Jungle -II
8	Jamunali	Parbatipur	0.366	Jungle -II
9	Jamunali	Parbatipur	0.246	Jungle -II
10	Jamunali	Parbatipur	0.366	Jungle -II
11	Kadilmunda	Kadilmunda	0.433	Jungle -II
12	Kadilmunda	Kadilmunda	0.467	Jungle -II
13	Kadilmunda	Kadilmunda	1.067	Jungle -II
14	Kadilmunda	Kadilmunda	1.280	Gramya Jungle
15	Kadilmunda	Kadilmunda	1.734	Gramya Jungle
	Total		Ac. 9.730	

On verification of the records received from SDLC, Pailanara & Athamalik, it was ascertained that, the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 & Amendment Rules, 2012 have been properly implemented in these villages. The FRC has been constituted and individuals as well as community claims have already been settled and no claims are pending. Any interest of PTCs and PACs are not being affected for such diversion of forest land for non-forest purpose in respect of MG-JSPL and OPTCL.

After thorough discussion, it was unanimously resolved that, the Certificate bearing No.839 / Dt.07.06.2015 (area-1.518Ha.) issued earlier in favour of M/S- JSPL may be cancelled and a fresh FRA Certificate may be issued in Form No.1, decreasing the area from 1.518Ha. to 1.450Ha. of forest land as required for laying of Sturdy Pipe line from Keonjhar to Angul and another FRA certificate is approved to be issued in form No. 1 (area- Ac.9.730) in favour of Deputy General Manager (E), EHT, (Const.) Division, OPTCL, Angul for construction of 132KV S/C Line.

The meeting ended with vote of thanks to the Chair

D.W.O., Angul

Z.P. Member,
Zone No.4

S.D.O., Athamalik

S.D.O., Deogarh

Z.P. Member,
Zone No.3

Z.P. Member,
Zone No.21

Collector, Angul

COUNTERSIGNED

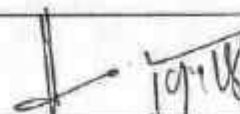
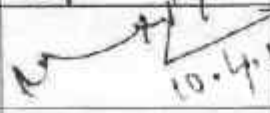
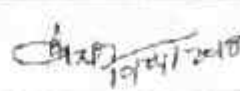
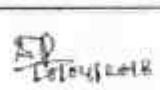
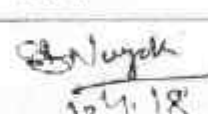
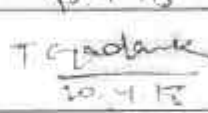
DEOGARH DIST.

For JINDAL STEEL AND POWER LTD.

PRADEEP NANDA

Deputy General Manager, Sturdy Pipeline
Authorised Signatory

**MEMBERS PRESENT IN THE DISTRICT LEVEL COMMITTEE MEETING ON
FOREST RIGHTS ACT HELD ON 10.04.2018**

Sl No.	Name of the members	Designation	Contact No.	Signature
1.	Shri Anil Kumar Samal, IAS	Collector & D.M., Angul		
2.	Sanjay Kumar Samal, IAS	ASO, Angul	9937314897	
3.	Sri Rajendra Gochhayat	ACF, Angul Division	9668494094	
4.	Sri Debabandhu Bhatnagar	ACF, Deogarh Division	9437142529	
5.	Sukanti Bala Nayak	Angul	9437585225	
6.	Tinulata G. Goudaraj	Angul	9937432222	
7.				

For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
 Deputy General Manager, Slurry Pipeline
 Authorised Signatory

COUNTERSIGNED


 Anil Kumar Samal, IAS
 District Forest Officer
 Angul Division

Date : 17.01.2025

UNDERTAKING

(Pipeline laying below 1.2mtr. below the ground)

(Proposal No. FP/OR/OTHERS/9825/2015)

**(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
1.99HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)**

We do hereby undertake that, the pipeline shall be laid down 1.2meter below the ground as proposed by the State Govt. and after laying down of pipe line the ground will be levelled as per the existing ground profile in compliance to the Stage - I approval condition no – xiii of Ministry of Environment, Forests & Climate Change, Integrated Regional Office, Bhubaneswar Letter No. – 5-ORB424/2020-BHU dated 24.09.2020.

For Jindal Steel and Power Ltd.


(Authorized Signatory)



COUNTERSIGNED


Barbil-Angul
JHARKHAND

Government of India: भारत सरकार

Ministry of Environment, Forest & Climate Change: पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय

Integrated Regional Office: एकीकृत क्षेत्रीय कार्यालय

A/3, Chaudrasekharpur, Bhubaneswar / A/3, चंद्रसेखरपुर, भुवनेश्वर

Telephone: 0674-2301213, 2301248, 2301242

E-mail: roe2.bhu@moef.gov.in

No.5-ORB428/2020-BHU

1st December, 2020

4th January, 2021

To

* The Addl. Chief Secretary,
Forest & Environment Deptt.,
Government of Odisha,
Bhubaneswar - 751 001

Sub: Diversion of 1.99 ha of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha in Deogarh Forest Division) for laying of underground Iron Ore slurry pipeline for transportation of Iron Ore Slurry from Barbil (Katbeda) to village Bhaktigal in Kaniha Tahasil, Angul District under Angul Division through Bhatuki village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/s Jindal Steel and Power Limited.

Ref: This office in-principle approval letter of even number dated 24.09.2020.

Madam,

With subject and reference cited above, I am directed to inform that the in-principle approval of the above project was accorded by this office vide letter under reference. The Condition No.(xiv) of the in-principle approval states that "the State Govt. shall ensure/emphasize that the width and depth of trench of pipeline should not exceed 1.00 meter and 2.00 meter respectively in forest areas of non-Row and Row areas."

As the Condition No.(xiii) stipulates that "The pipeline shall be laid down 1.2 meter below the ground as proposed by the State Govt. and after laying down of pipeline the ground will be leveled."

Hence, the Condition No.(xiv) of in-principle approval letter dated 24.09.2020 is hereby deleted.

COUNTERSIGNED

Yours faithfully,

For M/s JINDAL STEEL AND POWER LTD.

[Signature]
Additional Forest Officer
ANGUL DIST. OFFICE

(Padma Mahanti)

Dy. Inspector General of Forests (C)

PRADEEP NARAYAN

Deputy General Manager, Slurry Pipeline
Authorised Signatory

Copy to:

1. The PCCF & Nodal Officer (FLA), Forest Department, Govt. of Odisha, Aranya Bhawan, Chandrasekhar, Bhubaneswar
2. The Authorized Signatory, M/s Jindal Steel & Power Ltd., Angul, Odisha

Pradeep Mahanta
Dy. Inspector General of Forests (C)

COUNTERSIGNED

Pradeep Nanda
General Manager, Stump Pipeline
Authorized Signatory

For JINDAL STEEL AND POWER LTD.

Pradeep Nanda
PRADEEP NANDA

General Manager, Stump Pipeline
Authorized Signatory



FAX : 266232/250895
Tel : 2664033/2662834
BP&RT : 2661908/2502847
E-mail: parbesh@ospbboard.org
Web site : www.ospbboard.org

OFFICE OF THE STATE POLLUTION CONTROL BOARD, ODISHA

(Forest, Environment & Climate Change Department, Govt. of Odisha)
Parbesh Bhawan, A/118, Nilakanthnagar, Unit-VIII
Bhubaneswar - 751012

By Speed Post
Through Odia

No. 540

IND-II-CTE-6838

Date 07-01-2022

CONSENT TO ESTABLISH ORDER

In consideration of the online application no. 3408699 for obtaining Consent to Establish for M/s Jindal Steel & Power Limited the State Pollution Control Board is pleased to convey its Consent to Establish under section 25 of Water (Prevention & Control of Pollution) Act, 1974 and section 21 of Air (Prevention & Control of Pollution) Act, 1981 for laying of 26-inch dia of total length 202 km Iron Ore Slurry Pipe Line to transport iron ore fines of capacity 18 MTPA in the form of slurry from its existing pillarization plant At Deojhar, Barbil in Keonjhar district to its ongoing Integrated Steel Plant At - Nisha, Dist- Angul with total project cost of ₹ 864.78 Crores with the following conditions:

GENERAL CONDITIONS:

1. This Consent to Establish is valid for laying of Iron Ore Slurry Pipe Line for the capacity mentioned in the application form. This order is valid for five years.
2. The industry shall comply to the provisions of Environment Protection Act, 1986 and the rules made there under with their amendments from time to time such as the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 as amended from time to time, Hazardous Chemical Rules, / Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 etc. and amendments there under. The industry shall also comply to the provisions of Public Liability Insurance Act, 1991, if applicable.
3. The industry shall apply for grant of Consent to operate under section 25/26 of Water(Prevention & Control of Pollution)Act, 1974 & under section 21 of Air (Prevention & Control of Pollution)Act, 1981 at least 3 (three) months before the commercial production and obtain Consent to Operate from this Board.
4. This Consent to Establish is subject to statutory and other clearances from Govt. of Odisha and/or Govt. of India, as and when applicable.

SPECIAL CONDITIONS:

A. GENERAL:

1. This Consent to Establish is granted for laying of 202 km Iron Ore Slurry Pipe Line only. The unit shall obtain separate Consent to Establish for installation of any intermediate chiller / buster station in the pipeline.
2. The proponent shall inform to MoEF&CC, Govt. of India that the proposed pipeline does not pass through any eco-sensitive areas. In case it passes through those areas, this pipeline project shall obtain prior environmental clearance as per EIA notification, 2006.

Page 1 of 6

For JINDAL STEEL AND POWER LTD.

PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

COUNTERSIGNED

SOGARE DNY



3. The proponent shall provide leakage detection facility in the slurry pipeline, so that leakage shall be detected and be stopped immediately.
4. The company shall obtain all requisite clearance for fire safety and explosives and shall comply with the stipulation made by the respective authorities.
5. The proponent shall obtain necessary approval from concerned authority for fire-fighting system prior to commissioning of the pipe line.
6. The Project proponent shall strictly comply with the rules and guidelines issued under the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989, as amended time to time, the Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996, and Hazardous and Other Wastes (Management and Trans-Boundary Movement) Rules, 2016 and other rules notified under various Acts.
7. The unit shall apply for separate consent to establish for the Mineral processing / Mineral grinding plant at Barbil in Keonjhar district.
8. In no case Road transportation of fines shall be permitted once the slurry pipe is in place.
9. The proponent shall obtain forest clearance for the forest land if involved in the project.
10. The project authorities shall patrol and inspect the pipeline regularly for detection of faults and continuous monitoring of pipeline operation by adopting non-destructive method(s) of testing.
11. The construction material which has potential to be air borne shall be transported in covered trucks.
12. The trees necessarily to be cut for laying the pipeline should be re-afforested along the pipeline route.
13. A First Aid Room shall be provided in the project both during construction and operation of the project.
14. Safety and risk assessment studies shall be conducted and action plan and mitigation measures shall be properly implemented.
15. Arrangement of mobile inspecting team shall be made to monitor the entire length of pipe line.
16. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
17. A comprehensive Pipeline Integrity Management Plan shall be implemented to ensure safe operation of the pipe line.
18. The industry shall install SCADA system with dedicated optical fiber based telecommunication link for safe operation of pipeline and Leak Detection System. Intelligent pigging facility shall be provided for the entire pipeline system for internal corrosion monitoring. Coating and impressed current Cathodic protection system shall be provided to prevent external corrosion.
19. The company shall also comply with all the conditions and safeguards prescribed in the EIA / Risk Assessment Reports.



20. Detailed risk analysis shall be done once the engineering design and layout is frozen. Based on this, on-site and off-site emergency preparedness plan shall be prepared. Approval from the nodal agency shall be obtained before commissioning the project.
21. The proponent shall ensure that there shall not be change in soil quality for laying of pipeline.
22. Borrow pits and other scars created during the laying of pipe shall be properly leveled and treated.
23. This consent to establish is granted for the capacity as mentioned above and any expansion in the capacity change or modification in the process, addition, alteration any nature has to be undertaken with prior approval of the Board. For any change in the site or area, fresh consent to establish has to be obtained from the Board.
24. The unit shall abide by the provisions of Environment (Protection) Act, 1986 and rules framed thereunder.
25. The Board may impose further condition or modify the conditions are stipulated in this order during installation and / or at the time of obtaining consent to operate and may revoke this order in case the stipulated conditions are not implemented and / or information is found to have been suppressed / wrongly furnished in the application form.


B. WATER POLLUTION:

26. No process waste water generation takes place in the pipeline system as it is a closed circuit. However, little amount of waste water would be generated due to washing of equipment / station floors which shall be adequately treated prior to discharged to outside.
27. The unit shall obtain NOC from CGWA if the unit will use ground water as prerequisite for getting Consent to Operate of State Pollution Control Board, Odisha.
28. The proponent shall obtain permission from Department of Water Resources, Govt. of Odisha for drawl of ground / surface water.
29. The proponent shall ensure that due to the project, there shall be no adverse impact on the drainage of the area and recharge of ground water. No groundwater shall be tapped in the project area.
30. Domestic effluent shall be discharge to soak pit via septic tank constructed as per BIS specification.

C. AIR POLLUTION

31. Necessary preventive measures shall be taken during construction phase so that the ambient air quality including noise shall conform to National Ambient Air Quality standards and standards for noise in industrial area. (As per Annexure-I).
32. The transportation of raw material during construction and operation shall be carried out in covered trucks/ vehicles.
33. The noise standard shall be 85dB (A) eq. for 8 hours exposure in operation / working zone.

for JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
Deputy General Manager, Sundry Pipelines
Authorised Signatory

Page 3 of 4

COUNTERSIGNED


(Regional Project Officer)
BEOGARE BORA



34. The Diesel Generator sets to be used during construction phase should be low Sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.
35. The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from Chief Controller of Explosives shall be taken.
36. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards.

D. SOLID & HAZARDOUS WASTE

37. Care shall be taken to prevent flow of excavated material/ silt to the nearby water bodies during construction phase. The trench refilling should be carried out to match with the surrounding topography.
38. The unit shall obtain authorization from the Board for handling and disposal of hazardous waste if any as per the provisions of Hazardous and Other Wastes (Management and Trans-boundary Movement) Rules, 2016 and amended thereafter.
39. The proponent shall ensure that bottom soil and top soil excavated during laying of pipeline shall be stored separately with separate earmarked area. While back filling the bottom soil shall be filled first after that top soil shall be filled.

Encl: Annexure-I.


MEMBER SECRETARY


To

The Executive Director,
M/s Jindal Steel and Power Ltd.,
Chhendipada Road, SH - 83,
Jindal Nagar, Dist - Angul.

Memo No. 541 /Date 07.01.2022

Copy forwarded to:

1. The Collector and District Magistrate, Angul.
2. The Director, Factories & Boiler, Bhubaneswar
3. The DFO, Angul.
4. The Regional Officer, SPC Board, Angul.
5. Consent to Operate Cell, SPC Board, BBSR.
6. Hazardous Waste Management Cell, SPC Board, BBSR.
7. Copy to Guard file.


Addl. Chief Env. Engineer

Annexure – XIII

Date : 01.11.2022


UNDERTAKING

We do hereby undertake that, no additional or new path will be constructed inside the forest area for any activity related to the project area as per Stage - I approval condition no - xvi of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no - 5-OR8428/2020-BHU dated 24.09.2020.

For **INDIA STEEL PIPE POWER LTD.**
For **INDIA STEEL PIPE POWER LTD.**


PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
(Authorized Signatory)

COUNTERSIGNED


Divisional Forest Officer
SUGAN DEY

Annexure – XIV

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, no labour camp will be established in the forest area as per Stage - I approval condition no - xvii of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no - 5-ORB428/2020-BHU dated 24.09.2020.

For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA

Deputy General Manager, Sinter Pipeline
(Authorized Signatory)

COUNTERSIGNED



Binod Kumar
Regional Forest Officer
BINOD KUMAR

Annexure – XV

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, we shall provide LPG to labourers working at the site to avoid damage / tree felling and ensure no fuel wood will be used as per Stage - I approval condition no – xviii of Ministry of Environment, Forest & Climate Change Eastern Regional Office, Bhubaneswar letter no – 5-ORS428/2020-BHU dated 24.09.2020.

For JINDAL STEEL AND POWER LTD.

PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorized Signatory
(Authorized Signatory)

COUNTERSIGNED


Divisional Forest Officer
DEBAJIT NAYAK


Annexure – XVI

Date : 01.11.2022


UNDERTAKING

We do hereby undertake that, while executing the works, we shall not fell any tree or damage forest growth in the surrounding forest area in any manner as per Stage - I approval condition no – xix of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-DRB428/2020-BHU dated 24.09.2020.

For **JSOL STEEL AND POWER LTD.**
For JSOL Steel & Power Ltd.


PRADEEP NANDA
Deputy General Manager, Sturry Pipeline
Authorized Signatory
(Authorized Signatory)

COUNTERSIGNED


Himanshu
Divisional Forest Officer
REGD. JRS DIV 8

Annexure – XVII

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, the boundary of forest land to be diverted shall be suitably demarcated on ground at the project cost, as per the directions of the concerned Divisional Forest Officers, as per Stage - I approval condition no - ix of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-ORB428/2020-BHU dated 24.09.2020.

For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA

Deputy General Manager, Sundry Pipeline
(Authorized Signatory)

COUNTERSIGNED


Divisional Forest Officer
BROOKLYN BPN

Annexure – XVIII

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, we shall abide by the period of diversion under this approval which shall be co-terminus with the period of lease granted in favour of us or the project life, whichever is less as per Stage - I approval condition no – xxi of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-ORB428/2020-BHU dated 24.08.2020.

For **JINDAL STEEL AND POWER LTD.**


PRADEEP NANDA

Deputy General Manager, Slurry Pipeline
(Authorized Signatory)

COUNTERSIGNED


Additional Forest Officer
DEOGARAN MISHRA

Annexure – XIX

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, the layout plan of the proposed forest land shall not be changed without the prior approval of Ministry of Environment, Forest & Climate Change as per Stage - I approval condition no – xiii of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-ORB-428/2020-BHU dated 24.09.2020.

For JINDAL STEEL AND POWER LTD.
For Jindal Steel & Power Ltd.


PRADEEP NANDA

Deputy General Manager, Slurry Pipeline
Authorised Signatory
(Authorized Signatory)

COUNTERSIGNED


Subhankar Das
Regional Officer
BIOGRAPH BYE

Annexure – XX

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, necessary measures approved in the "Intensive Soil & Moisture Conservation Plans" of Deogarh Forest Division, Keonjhar Forest Division and Angul Forest Division shall be taken up by M/s. Jindal Steel & Power Ltd in consultation and guidance of the concerned Forest Division at project cost as per Stage - I approval condition no – xiii of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-ORB428/2020-BHU dated 24.09.2020 and additional condition no – g of FE&CC Dept., Govt. of Odisha letter no – 16280/F&E dt. 20.10.2020.

For JINDAL STEEL AND POWER LTD.
For Jindal Steel & Power Ltd.

PRADEEP NANDA

Deputy General Manager, Slurry Pipeline
Authorised Signatory
(Authorized Signatory)

COUNTERSIGNED

[Signature]
Additional Forest Officer
Bhubaneswar

Annexure – XXI

Date: 01.11.2022

UNDERTAKING

We do hereby undertake that, we shall not be using the forest land for any purpose other than that specified in the proposal and under no circumstances be transferred to any other agency, department or person without the prior approval of Ministry of Environment, Forest & Climate Change as per Stage - I approval condition no - xxiv of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no - 5-ORB428/2020-BHU dated 24.09.2020.

For ~~INDIA STEEL AND POWER LTD.~~


PRADEEP NANDA

Deputy General Manager, Sundry Pipelines
(Authorized Signatory)

COUNTERSIGNED


Subodh Kumar Nayak
Deputy General Manager
BEOG ARE DYE

Annexure –XXII

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, we shall be complying any other condition that the Ministry of Environment, Forest & Climate Change may impose from time to time in the interest of the afforestation, conservation and management of flora and fauna in the area as per Stage - I approval condition no – xxv of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-ORB428/2020-BHU dated 24.08.2020.

For Jindal Steel & Power Ltd.
For JINDAL STEEL AND POWER LTD.

PRADEEP NANDA
Deputy General Manager, Sinter Pipeline
(Authorized Signatory)

COUNTERSIGNED


Jyoti Prasad
Divisional Forest Officer
BROGARD BVR

Annexure – XIV

Date: 17.01.2025

UNDERTAKING

(No additional or new path inside forest land)

(Proposal No. FP/OR/OTHERS/9825/2015)

(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
1.99HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)

We do hereby undertake that, no additional or new path will be constructed inside the forest area for any activity related to the project area as per Stage - I approval condition no – xvi of Ministry of Environment, Forests & Climate Change, Integrated Regional Office, Bhubaneswar letter no – 5-ORB424/2020-BHU dated 24.09.2020.

For Jindal Steel and Power Ltd.

(Authorized Signatory)



COUNTERSIGNED


Divisional Forest Officer
BARBIL-ANGUL

Annexure – XV

Date : 17.01.2025

UNDERTAKING

(No labour camp inside forest land)

(Proposal No. FP/OR/OTHERS/9825/2015) -

**(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
1.99HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)**

We do hereby undertake that, no labour camp shall be allowed in the forest area as per Stage
- I approval condition no – xvii of Ministry of Environment, Forests & Climate Change,
Integrated Regional Office, Bhubaneswar letter no – 5-ORB424/2020-BHU dated 24.09.2020.

For Jindal Steel and Power Ltd.



(Authorized Signatory)

COUNTERSIGNED

Divisional Forest Officer
BHOJESH DIXIT

Annexure – XVI

Date : 17.01.2025

UNDERTAKING

(Supply of LPG to labourers to ensure no fuel wood use from forest land)

(Proposal No. FP/OR/OTHERS/9825/2015)

(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
1.99HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)

We do hereby undertake that, we shall provide LPG to labourers if any working at the site to avoid damage/tree felling and ensure no fuel wood use as per Stage - I approval condition no – xviii of Ministry of Environment, Forests & Climate Change, Integrated Regional Office, Bhubaneswar letter no – 5-ORB424/2020-BHU dated 24.09.2020

For Jindal Steel and Power Ltd

A handwritten signature in black ink is written over a circular stamp. The stamp contains the text "JSP&P" and "ANGUL" in the center, with "JINDAL STEEL & POWER LTD." around the perimeter.

(Authorized Signatory)

COUNTERSIGNED

A handwritten signature in black ink is written over a rectangular stamp. The stamp contains the text "Environmental Forest Guard" and "BBOG.128 DVS" in the center.

Annexure – XVII

Date 17.01.2025

UNDERTAKING

(No tree felling or damaging in surrounding forest area)

(Proposal No. FP/OR/OTHERS/9825/2015)

(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
1.99HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)


We do hereby undertake that, while executing the works, Jindal Steel and Power Ltd. shall not
fell any tree or damage forest growth in the surrounding forest area in any manner as per
Stage – I approval condition no – xix of Ministry of Environment, Forests & Climate Change,
Integrated Regional Office, Bhubaneswar letter no – 5-ORB424/2020-BHU dated 24.09.2020.

For Jindal Steel and Power Ltd.


(Authorized Signatory)



COUNTERSIGNED


Regional Forest Officer
BEOGARB WYB

Annexure – XVIII

Date : 17.01.2025

UNDERTAKING

(Forest boundary demarcated on ground)

(Proposal No. FP/OR/OTHERS/9825/2015)

(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
199HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)

We do heretly undertake that, the boundary of forest land to be diverted shall be suitably demarcated on ground at the project cost, as per the directions of the concerned Divisional Forest Officer(s) as per Stage - I approval condition no – xx of Ministry of Environment, Forests & Climate Change, Integrated Regional Office, Bhubaneswar letter no – 5-ORB424/2020-BHU dated 24.09.2020.

For Jindal Steel and Power Ltd

(Authorized Signatory)



COUNTERSIGNED

[Handwritten signature]
Divisional Forest Officer
BARBIL-ANGUL
BHOJPARA DIVISION

Annexure – XIX

Date : 17.01.2025

UNDERTAKING

(Period of Diversion coterminous with project life)

(Proposal No. FP/OR/OTHERS/9825/2015)

(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
1.99HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)

We do hereby undertake that, Jindal Steel and Power Ltd. shall abide by the period of diversion under this approval which shall be co-terminus with the period of lease granted in favour of us or the project life, whichever is less as per Stage - I approval condition no – xvi of Ministry of Environment, Forests & Climate Change, Integrated Regional Office, Bhubaneswar letter no – 5-ORB424/2020-BHU dated 24.09.2020.

For Jindal Steel and Power Ltd.


(Authorized Signatory)

COUNTERSIGNED


Deogales Biju

Date : 17.01.2025

UNDERTAKING

(Layout plan not to be changed without prior approval of MoEF&CC)

(Proposal No. FP/OR/OTHERS/9825/2015)

(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
1.99HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)

We do hereby undertake that, the layout plan of the proposed forest land shall not be changed without the prior approval of Ministry of Environment, Forest & Climate Change as per Stage - I approval condition no – xii of Ministry of Environment, Forests & Climate Change, Integrated Regional Office, Bhubaneswar letter no – 5-ORB424/2020-BHU dated 24.09.2020.

For Jindal Steel and Power Ltd.


(Authorized Signatory)



COUNTERSIGNED


17/01/2025

Annexure – XXI

Date : 17.01.2025

UNDERTAKING

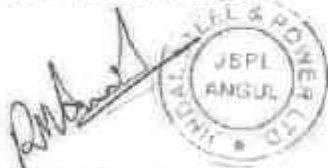
(Minimise soil erosion due to project)

(Proposal No. FP/OR/OTHERS/9825/2015)

**(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
1.99HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)**

We do hereby undertake that, Jindal Steel and Power Ltd. at the project cost shall implement the Soil and Moisture Conservation plan, duly approved, under the guidance of concerned Divisional Forest officers as per Stage - I approval condition no – xxii of Ministry of Environment, Forests & Climate Change, Integrated Regional Office, Bhubaneswar letter no – 5-ORB424/2020-BHU dated 24.09.2020.

For Jindal Steel and Power Ltd



(Authorized Signatory)

COUNTERSIGNED



Annexure – XXII

Date : 17.01.2025

UNDERTAKING


(Forest land not to be used for purpose other than that in the proposal)

(Proposal No. FP/OR/OTHERS/9825/2015)

**(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
1.99HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)**

We do hereby undertake that, Jindal Steel and Power Ltd. shall not be using the forest land for any purpose other than that specified in the proposal and under no circumstances be transferred to any other agency, department or person without the prior approval of Ministry of Environment, Forest & Climate Change as per Stage - I approval condition no – xxiv of Ministry of Environment, Forests & Climate Change, Integrated Regional Office, Bhubaneswar letter no – 5-ORB424/2020-BHU dated 24.09.2020.

For Jindal Steel and Power Ltd.


(Authorized Signatory)



COUNTERSIGNED


Jindal Steel and Power Ltd.
Barbil, Angul, Odisha

Date : 17.01.2025

UNDERTAKING

(Any other condition that the MoEF&CC impose from time to time)

(Proposal No. FP/OR/OTHERS/9825/2015)

**(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
1.99HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)**

We do hereby undertake that, Jindal Steel and Power Ltd. shall be complying any other condition that the Ministry of Environment, Forest & Climate Change may impose from time to time in the interest of the afforestation, conservation and management of flora and fauna in the area as per Stage - I approval condition no – xiv of Ministry of Environment, Forests & Climate Change, Integrated Regional Office, Bhubaneswar letter no – 5-ORB424/2020-BHU dated 24.08.2020.

For Jindal Steel and Power Ltd.


(Authorized Signatory)



COUNTERSIGNED


Divisional Forest Officer
BARBIL-ANGUL

Date : 17.01.2025

UNDERTAKING


(Complying the provisions of all Acts, Rules etc. pertaining to project)

(Proposal No. FP/OR/OTHERS/9825/2015)

**(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
1.99HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)**

We do hereby undertake that, Jindal Steel and Power Ltd. shall be complying the provisions of all the Acts, Rules, Regulations, Guidelines, NGT Order(s) & Hon'ble Court Order(s) pertaining to this project, if any, for the time being in force, as applicable to the project as per Stage - I approval condition no – xxvi of Ministry of Environment, Forests & Climate Change, Integrated Regional Office, Bhubaneswar letter no – S-DRB424/2020-BHU dated 24.09.2020.

For Jindal Steel and Power Ltd.


(Authorized Signatory)



COUNTERSIGNED


#Jindal Steel and Power
BILGAH BURN

Date : 17.01.2025

UNDERTAKING

(Uploading of compliance to PARIVESH)

(Proposal No. FP/OR/OTHERS/9825/2015)

(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
1.99HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)

We do hereby undertake that, the compliance shall be uploaded in the e-portal
(<http://parivesh.nic.in>) as per Stage - I approval condition no – xvii of Ministry of Environment,
Forests & Climate Change, Integrated Regional Office, Bhubaneswar letter no – 5-
ORB424/2020-BHU dated 24.09.2020.

For Jindal Steel and Power Ltd

(Authorized Signatory)



COUNTERSIGNED

Jindal Steel & Power Ltd
Barbil-Angul
Bhubaneswar

Annexure – XXVI

Date : 17.01.2025

UNDERTAKING

(Make Good the land after use/maintenance)

(Proposal No. FP/OR/OTHERS/9825/2015)

(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
1.99HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)

We do hereby undertake that, Jindal Steel and Power Ltd. will make good the land after use /
maintenance as per the additional condition no - (a) imposed by State Govt. vide letter no.
16284/F&E dated 20.10.2020, communicating Stage - I approval of Ministry of Environment,
Forests & Climate Change, Integrated Regional Office, Bhubaneswar letter no - 5-
ORB424/2020-BHU dated 24.09.2020.

For Jindal Steel and Power Ltd


(Authorized Signatory)



COUNTERSIGNED


Joint Forest Officer
BESGARBH

Annexure – XXVII

Date : 17.01.2025

UNDERTAKING

(Prior permission for maintenance in forest land)

[Proposal No. FP/OR/OTHERS/9825/2015]

(IN LIEU OF COMPLIANCE OF CONDITIONS IN STAGE – I APPROVAL OF
1.89HA FOREST LAND DIVERSION IN BARBIL-ANGUL UNDERGROUND IRON
ORE SLURRY PIPELINE PROJECT OF JINDAL STEEL AND POWER LTD.)

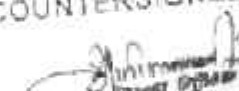
We do hereby undertake that, Jindal Steel and Power Ltd. shall be obtaining permission from the concerned DFOs/Revenue Authorities for carrying out any maintenance, pertaining to forest land coming within their jurisdiction as per the additional condition no - (b) imposed by State Govt. vide letter no: 16284/F&E dated 20.10.2020, communicating Stage - I approval of Ministry of Environment, Forests & Climate Change, Integrated Regional Office, Bhubaneswar letter no – 5-ORB424/2020-BHU dated 24.09.2020.

for Jindal Steel and Power Ltd.


(Authorized Signatory)



COUNTERSIGNED


JINDAL STEEL & POWER LTD.
Bhubaneswar

Section to prepare
& put up by... 12/10/22

JINDAL
STEEL & POWER

Date: 12/10/2022

ANGU/SP/SP/2022/52

The Divisional Forest Officer,
Deogarh Forest Division, Deogarh



Sub: Diversion of 1.99ha of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha in Deogarh Forest Division) for laying of underground iron ore Slurry Pipeline for transportation of iron ore Slurry from Barbil (Khatbeda) to village Bhaktipal in Kaniha Tahasil, Angul district under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/s Jindal Steel & Power Ltd. (Remittance of payment towards approved cost of Site Specific Wildlife Conservation Plan and Elephant Anti-depredation scheme to be implemented in Deogarh Division)

Ref: Proposal No. FP/OR/OTHERS/9825/2015 of Jindal Steel & Power Ltd. for Slurry Pipeline
Letter No. SJ25/MF (Misc.) Dtd. 28.09.2022 from D/o the DFO, Deogarh.

Sir,

Referring to the letters cited above from your Good office and in compliance to additional condition "e" & "f" of the in-principle approval, we have deposited the approved financial outlay of Site Specific Wildlife Conservation Plan amounting to Rs. 2,08,30,000/- (Rupees two crore eight lakhs thirty thousand only) and also the approved financial outlay of Elephant Anti-depredation scheme amounting to Rs. 4,23,46,800/- (Rupees four crore twenty three lakhs forty six thousand eight hundred only) for activities to be implemented by the Divisional Forest Officer, Deogarh in the project impact area in Deogarh Forest Division. These payments are out of the Grand Total payment of Rs. 14,52,65,400/- (Rupees fourteen crore fifty two lakh sixty five thousand four hundred only) in the account of ORRISA CAMPA in Union Bank of India, FSC Centre, 11/1, 14 Floor, Jetta Towers, Mission Road, Bengaluru-560027 with IFSC code: UBIN0996335 and Account No. 1308219998250698 through UTR No. 58JNRS202210120909594 dated 12/10/2022. This remittance is made after the demand letters from your good office being uploaded and challan is generated online. These payments are made in one approved challan along with other payments to ORRISA CAMPA for the same diversion proposal in Keonjhar Division and Angul Division. The break-up of payments made is tabulated below:

Sl. No.	Forest Division	Description of Payment made	Amount of payment (Rs.)
1	Keonjhar	Approved financial outlay of Site Specific Wildlife Conservation Plan	1,51,28,400
		Approved financial outlay of Elephant Anti-depredation scheme	33,00,000
		TOTAL	1,84,28,400
2	Deogarh	Approved financial outlay of Site Specific Wildlife Conservation Plan	2,08,30,000
		Approved financial outlay of Elephant Anti-depredation scheme	4,23,46,800
		TOTAL	6,31,76,800
3	Angul	Approved financial outlay of Site Specific Wildlife Conservation Plan	6,16,60,200
GRAND TOTAL			14,52,65,400

Jindal Steel & Power Ltd.

Angul Office Chhendipada Road, SH-63, At/Po-Jindal Nagar, Dist Angul, Odisha-759111.

T +91 6761 264191-95, F +91 6761 264141-44, W www.jindalsteelpower.com

Registered Office O.P. Jindal Marg, Hisar, 125005, Haryana

Adar
12/10/22

COUNTERSIGNED

[Signature]
Divisional Forest Officer
DEOGARH DIV.

The requisite undertakings for the subsequent conditions for further compliance in your letter No. 52.5/4F (Misc.) Dtd. 28.09.2022 has also been submitted. Copy of the letter is enclosed.

In addition, complying with additional condition "g" of the in-principle approval, we hereby undertake that, the activities/measures approved in Intensive Soil & Moisture Conservation plan with cost norm of Rs.42,20,000/- (Rupees forty two lakh twenty thousand only) @ Rs.326/- per man-day, along both side of Slurry Pipeline corridor in Deogarh forest Division, shall be taken up by Jindal Steel and Power in consultation and guidance of Forest Department. The differential cost for any approved measure, not implemented on site by the time of wage rate revision in future, shall also be borne by Jindal Steel and Power.

We are hereby intimating the compliance to the Additional condition "e", "f" and "g" respectively imposed by the State Government while communicating the MoEF, Govt Stage - I for the 1.99Ha forest land Diversion proposal for laying of iron ore slurry pipeline Project of Jindal Steel and Power from Barbil to Angul.

With the above compliances all the payments are made against the stipulated conditions imposed in the 'In-principle' approval. We are therefore requesting your good office to grant us working permission at the earliest possible to proceed with laying of Slurry Pipeline.

Thanking you,

Yours faithfully

For JINDAL STEEL & POWER
For JINDAL STEEL AND POWER LTD.

Pradeep Nanda
PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorized Signatory

Enclosed: Receipted challan as above.
 All three undertakings as above.

AGENCY COPY








NEFT / RTGS CHALLAN for CAMPA Funds

Date : 11-16-2022

Agency Name:	Jindal Steel & Power Ltd.
Application No.	19998230698
MoEF/SF File No.	5-ORB428/2019-SHU
Location	ORRISA
Address:	O.P.Jindal Marg, Hisar/Hisar
Amount(In Rs)	145265489/-

Amount in Words: Fourteen Crore Fifty-Two Lakh Sixty-Five Thousand Four Hundred Rupees Only

NEFT/RTGS to be made as per following details:

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	UBIN09286355
Pay to Account No.	1508210986258698 Valid only for this challan amount
Bank Name & Address:	Union Bank Of India FCS Centre, 21/1, III Floor, Jeebh Towers, Mission Road, Bangalore-560027

* This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

Note: After making the required payment through ch even after 7 working days, then kindly mail a copy o id to Email: fosbin@unionbankofindia.bank, apurse@unionbankofindia.bank



SBINR520721012040
95499

14-12-2022

COUNTERSIGNED

[Signature]
Divisional Officer
BEOGARH DIV

JINDAL
STEEL & POWER

Date: 22.07.2021

Ref: ANGL/JSPL/SPU/2021/38

To:

 The Divisional Forest Officer,
 Keonjhar Division, Keonjhar.

Sub: Diversion of 1.99ha of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha in Deogarh Forest Division) for laying of underground iron ore Slurry Pipeline for transportation of iron ore Slurry from Barbi (Kissandoli) to village Bhakood in Kanika Tahasil, Angul district under Angul Division through Bhauat Village of Pallahara Rd (JSPL) Compliance of additional condition No. 6 of the State Government, F&E Dept., Bhubaneswar Submission of Authenticated detailed Tree Enumeration report of the project coming under Keonjhar Forest Division thereof)

- Ref: (i) Proposal No. PCH/OTHERS/9825/2016 of JSPL for Slurry Pipeline
 (ii) F&E Dept., Govt. of Odisha, Bhubaneswar Memo No. 16280/F&E dated 20.10.2020 intimating in-principle approval
 (iii) Your office Memo No. 8658/BF-Memo-05/2016 dated Keonjhar dt. 09.10.2020.

Sir,

Referring to Your office memo cited above, we are submitting herewith detailed enumeration report for Non-forest land of the Slurry Pipeline project duly authenticated in six(06) sets, by the Tahsiladar, Barbi, Champua (Bapbar) along with their respective revenue officials concerned and the Range Officers, Barbi (Champua) ROP along with their respective Forest Officers concerned after joint verification on field.

This is in compliance to the additional condition No. 6 of the State Government, F&E Dept., Bhubaneswar submitting Authenticated detailed Tree Enumeration report of the project coming under Keonjhar Forest Division for your kind perusal and necessary compliance of stipulated condition as above.

We are requesting your good office to issue necessary orders for tree salvation of the enumerated trees as per above said list in Non-forest land for speedy execution of the Slurry Pipeline project in Non-forest land.

We hereby undertake that, we will be saving same minimum trees required for laying of Slurry Pipeline as stipulated by State Govt. in F&E Dept., Bhubaneswar and M&ER, Bhubaneswar, in their communication under reference.

Thanking you,

Yours faithfully,

For JINDAL STEEL & POWER LTD.

(Signature)
 22/07/2021
 (Pradeep Nanda)
 Authorised Signatory

For JINDAL STEEL AND POWER LTD.

(Signature)
 PRASAD NANDA
 Deputy General Manager Slurry Pipeline
 Authorised Signatory

End: Copy of Authorisation given for submission.

Respective letters from all concerned and Authenticated Tree Enumeration reports in six(06) sets.

Jindal Steel & Power Ltd.
 Corporate Office: Chhatrapati Shri Chhatrapati Shivaji Maharaj, 58-61, Chhatrapati Shivaji Maharaj, Odisha-751005.
 Tel: +91 671 244444-95, +91 671 214444-22. Email: www.jindalsteel.com
 Reg. Office: 24, Patel Marg, Bhubaneswar-751005, Odisha

COUNTERSIGNED

(Signature)
 Divisional Forest Officer
 DEOGARH DIV.



OFFICE OF THE DIVISIONAL FOREST OFFICER, KEONJHAR DIVISION
Phone No- 06766-254315, email ID- dfo.keonjhar@odisha.gov.in

Memo No. 4651 /6F-Mining-65/2016
Dated, Keonjhar the 05th May, 2025

To

The Regional Chief Conservator of Forests,
Rourkela Circle, Rourkela.

Sub:

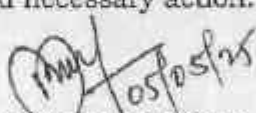
Diversion of 1.99 ha. of forest land (1.246 ha. in Deogarh Forest Division and 0.744 ha. in Keonjhar Forest Division) for laying of underground Iron Ore Slurry Pipeline for transportation of Iron Ore Slurry from Barbil (Kitabeda) to village Bhaktipal in Kaniha Tahasil, Angul district under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District coming under Deogarh Forest Division by M/s Jindal Steel & Power Ltd. (JSPL)-Compliance of the conditions stipulated in Stage - I approval.

Ref:

No. 5-ORB428/2020-BHU dated 24.09.2020 of MoEF&CC, Gol, IRO, Bhubaneswar.
Letter No.Angul / JSPL / SPL / 2024/ 213 dated 09.11.2024 &
No. Angul/JSPL/SPL/2022/60 dated 01.11.2022 &
No.ANGL/JSPL/SPL/2025/02/240 dated 26.02.2025 of M/s Jindal Steel & Power Ltd.


With reference to the letters cited above, on the captioned subject the point wise compliance to the conditions stipulated in Stage-I / in-principle approval order dated 24.09.2020 of MoEF&CC, Gol, IRO, Bhubaneswar in respect of the aforementioned forest diversion proposal is sent herewith for favour of your kind information and necessary action.

Enclosure- As above.


Divisional Forest Officer,
Keonjhar Division.


Memo No. 4652 /Dated 05.05.24

Copy submitted to the Additional Principal Chief Conservator of Forests, Forest Diversion and Nodal Officer, FC Act O/o the Principal Chief Conservator of Forests, Odisha, Bhubaneswar for favour of kind information.


Divisional Forest Officer,
Keonjhar Division.

Compliance with the Conditions stipulated in the Stage-I approval letter of the Ministry of Environment, Forest & Climate Change, Integrated Regional Office, Bhubaneswar vide No.5- ORB428/2020-BHU dt. 24.09.2020 for diversion of (1.246 ha. in Deogarh Forest Division and 0.744 ha. in Keonjhar Forest Division) for laying of underground Iron Ore Slurry Pipeline for transportation of Iron Ore Slurry from Barbil (Kitabeda) to village Bhaktipal in Kaniha Tahasil, Angul district under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District coming under Deogarh Forest Division by M/s Jindal Steel & Power Ltd. (JSPL).

.....

2.

- i. **Legal status of forest land proposed for diversion shall remain unchanged.**

The Legal Status of the forest land will remain unchanged. The user agency has submitted an undertaking to this effect at Sl. No. 01 of Annexure-A.

- ii. **Forest land will be handed over only after required non-forest land for the project is handed over to the user agency.**

The user agency has intimated that, they have provided 1.99 ha non-forest Private land in Vill- Kurumula under Pallahara Tahasil of Angul District for raising of CA. The said land has been mutated and transferred in favour of State FE&CC, Dept. and two new RoR have been issued vide Khata No.151/157 having Plot No.169/1913/2001 & Plot No.169/1914 & Khata No.151/160 having Plot No.169/1913/2002 by the Tahasildar Pallahara. The copy of the RoR is enclosed as Annexure-B.

- iii. **Compensatory Afforestation shall be taken up by State Forest Department over 1.99 ha non-forest land identified in Plot No. 169/1913 & No. 169/1914 of Khata No. 151/151 of village Kurumula under Pallahara Tahasil of Deogarh Forest Division at the cost of the user agency. As proposed by State Government additional compensatory afforestation shall be taken up by the Forest Department over 2.00 ha of degraded forest land identified in Chargachia RF under Khamar Range of Deogarh Forest Division at the cost of user agency. The State Government shall take up multi species and multi canopy plantation technique consisting of indigenous species and medicinal plants found in the area to create a near natural forest by intensive planting technique.**

The user agency has intimated that, the DFO, Deogarh Division has prepared the CA scheme over 1.99 ha identified in Vill- Kurumula under Pallahara Tahasil of Angul District at the wage rate of Rs.333/- per MD and the Scheme has been technically approved with a total financial outlay of Rs.7,62,000/-.

Further the Additional CA land over 2.00 ha degraded forest land has been identified in Chargachia RF under Khamar Range of Deogarh Division. The ACA scheme prepared at wage rate of Rs.333/- per MD has been technically approved with a total financial out Rs.1,61,700/-. The user agency has deposited Rs.9,23,700/- (CA cost Rs.7,62,000/- + ACA cost Rs.1,61,700/-) in Orissa CAMPA Account through RTGS vide UTR No.SBINR5202/0112062/4845 dated 12.01.2021. The copy of the payment details is enclosed as **Annexure-C series**.

- iv. The non-forest land identified for raising Compensatory Afforestation shall be transferred and mutated in favour of the State Forest Department before issue of Stage - II approval.**

The user agency has provided 1.99 ha non-forest Private land in Vill- Kurumula under Pallahara Tahasil of Angul District for raising of CA. The said land has been mutated and transferred in favour of State FE&CC, Dept. and new two RoR have been issued vide Khata No.151/157 having Plot No.169/1913/2001 & Plot No.169/1914 & Khata No.151/160 having Plot No.169/1913/2002 by the Tahasildar Pallahara. The copy of the RoR is enclosed as **Annexure-B**.

Further the mutated non-forest land has been declared as Protected Forest under section -33 of the Odisha Forest Act, 1972 vide Notification No. 1387/F&E dated 13.01.2025 of FE&CC, Dept. Govt. of Odisha, Bhubaneswar (copy enclosed as **Annexure-D**).

- v. The non-forest land identified for raising compensatory afforestation will be taken up shall be notified as PF/RF and shall remain under the administrative control of the State Forest Department.**

The non-forest land identified in Village- Kuruula under Pallahara Tahasil of Angul District over 1.99 ha has been mutated and transferred in favour of State FE&CC, Dept. and new RoR has been issued vide Khata No.151/157 having Plot No.169/1913/2001 & Plot No.169/1914 & Khata No.151/160 having Plot No.169/1913/2002 by the Tahasildar Pallahara. Further the mutated land has been declared as Protected Forest under section -33 of the Odisha Forest Act, 1972 vide Notification No. 1387/F&E dated 13.01.2025 (copy enclosed as **Annexure- D**).

- vi. The cost of compensatory afforestation at the prevailing wage rates as per compensatory afforestation scheme and at the cost of survey, demarcation and erection of permanent pillars if required on the CA and shall be deposited in advance with Forest Department by the project authority. The CA will be maintained for 10 years. The scheme may include appropriate provision for anticipated cost increase for works scheduled for subsequent years.**

That, the CA land has been identified in Vill- Kurumula under Pallahara Tahasil of Angul District under Deogarh Forest Division, hence the compliance to be complied by the DFO, Deogarh Division.

- vii. The State Govt. shall charge the Net Present Value (NPV) for 1.99Ha forest land to be diverted under this proposal from the user agency as per the Orders of Hon'ble Supreme Court of India dated 30.10.2002, 01.08.2003, 28.03.2008 and 09.05.2008 in IA No.566 in Writ Petition (Civil) No.202/1995 and as per the guidelines issued by Ministry vide letter No.5-1/1998-Fc (Pt.II) dated 18.09.2003, as well as letter No.5-2/2006-FC dated 03.10.2006 and No.5-3/2007-FC dated 05.02.2009 in this regard.

The user agency has deposited in total Rs.19,98,194/- in Orissa CAMPA Account towards NPV over 1.99 ha forest land involved in the project. The details of NPV demanded by DFO, Keonjhar & Deogarh and payment details are furnished as below:-

Name of the Division	Division wise Forest land involved (in Ha)	Demand Letter No./ Date of DFO	Demand Amount	Payment Details
Deogarh Division	1.246 ha	No.7800 dated 16.12.2020 of DFO, Deogarh	12,99,578.00	Through RTGS vide UTR No. SBINR5202/0112062/4845 dated 12.01.2021
Keonjhar Division	0.744 ha	No.6493/6F -Mining-65/2016 dated 02.11.2020 of DFO, Keonjhar	6,98,616.00	Through RTGS vide UTR No. SBIN120333588202 dated 28.11.2020
G. Total			19,98,194.00	

The demand letters and proof of payment details are enclosed as Annexure- E

- viii. The Additional amount of the NPV of the forest land to be diverted, if any, becoming due after finalisation of the same by the Hon'ble Supreme Court of India on receipt of the report from expert committee, shall be charged by the state Government from the user agency. The user agency shall furnish an undertaking to this effect.

The user agency has submitted an undertaking to pay the additional amount of NPV, if so determined, as per the final decision of

the Hon'ble Supreme Court of India. The user agency has submitted an undertaking to this effect at **Sl. No.2 of Annexure- A.**

- ix. **All funds received from the user agency under the project shall be transferred /deposited to the state CAMPA fund only through (<https://parivesh.nic.in/>).**

All compensatory levies in respect of the project have been deposited by the user agency in State CAMPA fund through online in the web portal of <https://parivesh.nic.in/>. The details of payment are furnished in a prescribed CAMPA format and is enclosed as **Annexure- L**.

- x. **The user agency will abide by the applicable recommendations of the State Government vide letter No.10F (Cons)127/2020-12760/F&E dated 25.08.2020.**

The user agency will abide the recommendations of the State Government issued vide letter No.10F (Cons)127/2020-12760/F&E dated 25.08.2020. The user agency has also submitted an undertaking to this effect which is enclosed at **Sl No.3 of Annexure- A.**

- xi. **The user agency shall restrict the felling of trees to minimum number in the forest land to be diverted and the trees shall be felled under the strict supervision of the State Forest Department and the cost of felling shall be deposited by the user agency with forest department.**

The user agency shall be allowed for felling of inevitable trees from the forest land being diverted under strict supervision of the state forest department. The user agency will deposit the felling cost with the State Forest Department. The user agency has also submitted an undertaking that, they will lay the pipeline avoiding tree felling or wherever become unavoidable, they will restrict the felling of trees to minimum number in the forest land to be diverted and the trees shall be felled under the strict supervision of the state forest department and the cost of felling shall be deposited they with forest department. The undertaking submitted by the user agency in this effect is enclosed at **Sl No.4 of Annexure-A.**

- xii. **The complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the concerned District Collector.**

The user agency has obtained prescribed certificate under FRA, 2006 over 1.99 ha forest land involved in Keonjhar & Angul District. The Collector, Angul has issued Certificate under FRA, 2006 over 1.246 ha forest land vide his letter No. 850 dated 17.04.2018 & the Collector, Keonjhar has issued Certificate under FRA, 2006 over 0.744 ha forest land vide his letter No. 1141 dated 26.08.2019. The copies of the certificates are enclosed as **Annexure- F** .

- xiii. The pipeline shall be laid down 1.2meter below the ground as proposed by the State Govt. and after laying down of pipeline the ground will be levelled.**

The user agency has intimated that, pipeline will be laid down 1.2 meter below the ground and after laying of pipeline the ground will be levelled. Further an undertaking to this effect submitted by the user agency is enclosed at **Sl No.5 of Annexure- A.**

- xiv. The State Govt. shall ensure/emphasize that the width and depth of trench of pipeline should not exceed 1.00 meter and 2.00 meter respectively in forest areas of non-RoW and RoW areas.**

Condition no - xiv has been deleted by MoEF&CC, ERO, Bhubaneswar vide letter no -5-ORB428/2020-BHU dated 04.01.2021 (copy enclosed as **Annexure- G**)

- xv. The user agency shall obtain Environmental clearance as per provisions of the Environmental (Protection) Act, 1986, if applicable.**

This slurry pipeline project is not passing through any National Park, Sanctuary and Ecological sensitive areas. So Environment Clearance is not required as per EIA, 2006 notification. However, the user agency has obtained the Consent to Established from OSPCB, Bhubaneswar vide letter No. 540 dated. 07.01.2022.

- xvi. No additional or new path will be constructed inside the forest area for any activity related to the project area.**

The user agency has submitted an undertaking at **Sl. No.6 of Annexure- A** that, no additional or new path will be allowed to constructed inside the forest area for any activity related to the project work.

- xvii. No labour camp shall be allowed in the forest area.**

The user agency has submitted an undertaking at **Sl. No.7 of Annexure-A** that, no labour camp shall be established on the forest land and the user agency shall provide fuels preferably alternate fuels to the labourers and the staff working at the site so as to avoid any damage and pressure on the nearby forest areas

- xviii. The user agency shall provide LPG, to labourers working at the site to avoid damage/tree felling and ensure no fuel wood use.**

The user agency has intimated that, limited skilled manpower will be required for the project work and same will stay in the nearby town areas. No worker camp will be set up in the forest area. However,

the user agency has submitted an undertaking that, the Labourers engaged in slurry Pipeline are of skilled category and are staying in labour camps in Joda and Keonjhar Townships and their day to day cooking, LPGs are used. They will provide LPG, to labourers working at the site to avoid damage/tree felling and ensure that no fuel wood is used. The undertaking submitted in this effect at **Sl. No. 8 of Annexure-A.**

- xix. The user agency while executing the works, shall not fell any tree or damage forest growth in the surrounding forest area in any manner.**

The user agency has submitted an undertaking that, while executing the works they will not fell any tree or damage forest growth in the surrounding forest area in any manner. The undertaking submitted by the user agency to this effect is enclosed at **Sl. No.9 of Annexure- A.**

It is to mention here that, the user agency had laid the slurry pipeline over non-forest Govt. land and damaged 02 nos. tree & 234 poles. As such, the user agency was requested vide this office letter No.3648 dated 18.05.2022 to prepare a scheme for planting of 1180 numbers of trees for the aforesaid lapses, over non-forest land.

Subsequently, the O.F.D.C Ltd. has prepared a Penal Compensatory scheme for planting of 1180 nos. trees and the same has been technically approved with a total financial outlay of Rs. Rs.18,47,524/-. The user agency has deposited the approved cost Rs.18,47,524/- with Divisional Manager, OFDC Ltd. Keonjhar (C-KL) Division on dated 14.09.2024 (Proof of payment receipt is enclosed as **Annexure- H**). The plantation has been taken-up during the year 2024-25 in Avenue mode by the OFDC Ltd. i.e. from Naranpur to Jamunalia (NH-215, Keonjhar by pass).

- xx. The boundary of forest land to be diverted shall be suitably demarcated on ground at the project cost, as per the directions of the concerned Divisional Forest Officers.**

The forest land patches are demarcated with RCC Pillars on site as per the directions of DFO, Keonjhar and DFO, Deogarh Division.

- xxi. The period of diversion under this approval shall be co-terminus with the period of lease granted in favour of user agency or the project life, whichever is less.**

The period of diversion under this approval shall be co-terminus with the period of the project life. An undertaking to this effect submitted by the user agency is enclosed at **Sl No.10 of Annexure- A.**

- xxii. The layout plan of the proposed forest land shall not be changed without the prior approval of Ministry of Environment, Forest & Climate Change.**

The layout plan of the proposed forest land shall not be allowed to change without any prior approval of Ministry of Environment, Forest & Climate Change. An undertaking to this effect submitted by the user agency is enclosed at **Sl. No.11 of Annexure- A.**

- xxiii. The user agency to take necessary measures so that there is less soil erosion due to slurry pipeline.**

The user agency will take necessary measures so that there will less soil erosion due to laying of slurry pipeline. Further, the user agency has submitted an undertaking that, Soil & Moisture Conservation Plan for the entire route has been approved for implementation by Jindal Steel & Power Ltd. at their own project cost. The approved activities will be completed by June-2026. They will also take necessary measures like soil compaction over the excavated trenches, showing of grass seeds over the backfilled trenches, etc. The undertaking submitted by the user agency to this effect is enclosed at **Sl. No. 12 of Annexure- A.**

- xxiv. The forest land shall not be used for any purpose other than that specified in the proposal and under no circumstances be transferred to any other agency, department or person without the prior approval of Ministry of Environment, Forest & Climate Change.**

Forest land will not be allowed to use for any purpose other than that specified in the proposal and under no circumstances be transferred to any other agency, department or person without the prior approval of Ministry of Environment, Forest & Climate Change. Further, an undertaking to this effect submitted by the user agency is enclosed at **Sl. No.13 of Annexure- A.**

- xxv. Any other condition that the Ministry of Environment, Forest & Climate Change may impose from time to time in the interest of the afforestation, conservation and management of flora and fauna in the area, shall be complied by the user agency.**

The user agency has submitted an undertaking to the effect is enclosed at **Sl. No.14 of Annexure- A.**

- xxvi. The state Govt. and the user agency shall ensure compliance of the provisions of all the Acts, Rules, Regulations, Guidelines, NGT Order(s) & Hon'ble Court Order(s) pertaining to this project, if any, for the time being in force, as applicable to the project.**

The user agency has submitted an undertaking at **Sl. No.15 of Annexure- A** that, they shall ensure compliance to provisions of all Acts, Rules, Regulations, Guidelines, NGT Order (s) & Hon'ble Court Order (s) pertaining to this project, if any, for the time being in force, as applicable to the project. Further, the undersigned will follow the compliance to the conditions.

xxvii. The compliance report shall be uploaded on e-portal (<http://parivesh.nic.in>)

The user agency has uploaded the Stage-I compliance in the e-portal (<http://parivesh.nic.in>).

Compliance to the Additional Conditions imposed by FE&CC Dept. Govt. of Odisha vide their letter No.16280/F&E dated 20.10.2020.

a. The user agency will make good the land after use / maintenance.

After laying of pipeline the original land form will be restored as before and in case any maintenance is required in future, similar restoration will be carried out by the user agency to bring back the land in good condition. Further, the user agency has submitted an undertaking to this effect at **Sl. No. 16 of Annexure- A**.

b. Prior permission shall be taken from the concerned DFOs / Revenue Authorities for carrying out any maintenance, pertaining to forest land coming within their jurisdiction.

The user agency shall obtain permission from the concerned DFOs / Revenue Authorities for carrying out any maintenance, pertaining to forest land coming within their jurisdiction. Further, the user agency has submitted an undertaking to this effect at **Sl. No.17 of Annexure-A**.

c. Valid order for consent to Establish/Consent to operate shall be furnished by the user agency.

The user agency has obtained Consent to Establish from OSPCB, Bhubaneswar vide order No : 540 dated 07.01.2022. The copy of the same is enclosed as **Annexure - I**.

d. The user agency shall contribute towards implementation of Regional Wildlife Management plan at revised rate for the entire area of slurry pipeline.

The user agency has contributed Rs.18,30,158/- towards the implementation of the "Regional Wildlife Management Plan" @ Rs. 82,000/- per Ha. for the following divisions :-

Deogarh Forest Division -	Rs. 7,02,002/-
Keonjhar Forest Division -	Rs. 8,27,872/-
Angul Forest Division -	Rs. 3,00,284/-
Total	Rs.18,30,158/-

The user agency has deposited the demanded amount of Rs.18,30,158/- (out of total deposited amount Rs.40,53,436/-) in Orissa CAMPA Account through RTGS vide UTR No. SBINR5202/0112062/4845 on dated 12.01.2021. The demand letters and payment details are enclosed herewith as **Annexure-series.**

- e. **Site Specific Wildlife Conservation Plan for the Project Area and Project Impact Area** shall be prepared by the User Agency with emphasis on safeguarding the elephant movement in the applied area of Keonjhar and Deogarh Forest Division and in the non-forest area of Angul Forest Division involved in the Project which passes through Kanheijena-Anantpur elephant corridor by the side of Kanheijena R.F. and it shall be implemented at the Project cost as per approval of Chief Wildlife Warden, Odisha.

The Site Specific Wildlife Conservation Plan prepared in respect of the project has been technically approved by the PCCF(WL) & CWLW, Odisha with a total financial outlay of Rs.996.186 lakhs (208.300 lakh for Deogarh Division + 151.284 lakh for Keonjhar Division + 636.602 lakh for Angul Division) vide his letter no 8555/CWLW-FDWC-FD-0013-2020 dt. 22.09.2022. Further, the above plan has been revised with total financial outlay of Rs.1006.943 lakh (208.300 lakh for Deogarh Division + 151.464 lakh for Keonjhar Division + 647.179 lakh for Angul Division) vide his letter No 3606/CWLW-FDWC-FD-0013-2020 dt. 13.03.2023. The details of demand and payments is furnished as below:-

Name of the Division	Approved cost (in Rs.)	Demand Letter No./ Date of DFO	Demand Amount	Payment Details
Deogarh	Rs.2,08,30,000.00	No.5502 dated 17.10.2022 of DFO, Deogarh	2,08,30,000.00	Through RTGS vide UTR No. SBINR52022101209095494 dated 12.10.2022.
Keonjhar	Rs.1,51,28,400.00	7216 dated 22.09.2022	1,51,28,400.00	-do-
Angul	Rs.6,36,60,200.00	6884 dated 26.09.2022	6,36,60,200.00	-do-
Differential demanded amount / payment details of revision of SSWCP				
Keonjhar	Rs.18,000.00	2447 dated 15.03.2023	18,000.00	SBINR52023032238923725 dated 22.03.2023
Angul	Rs.10,57,700.0	1528 dated 14.03.2023	10,57,700.00	-do-

The copy of the approval letters of SSWCP / Demand letters / payment details are enclosed herewith as **Annexure-..... series.**

- f. **An Elephant Anti-Depredation Scheme for Barbil, Champua, BJP Range of Keonjhar Division and Pallahara, Khamar Range of Deogarh Forest Division** shall be prepared by the User Agency in consultation with DFO Keonjhar and Deogarh Division

respectively and shall be implemented at the Project Cost as per approval of Chief Wildlife Warden, Odisha..

The user agency has prepared a Scheme for an Elephant Anti-Depredation Scheme for Barbil, Champua, BJP Range of Keonjhar Division and Pallahara, Khamar Range of Deogarh Forest Division in consultation with the DFO, Keonjhar & Deogarh and the same has been technically approved with a total financial out lay of Rs. 4,23,46,800/- by the PCCF(WL) & CWLW, Odisha, Bhubaneswar vide his letter No 8555/CWLW-FDWC-FD-0013-2020 dt. 22.09.2022. Further the said Scheme has been revised with a total financial outlay of Rs.4,36,70,640/- by the PCCF(WL) & CWLW, Odisha, Bhubaneswar vide his letter No.3607/CWLW-FDWC-FD-0013-2020 dated 13.03.2023. The user agency has deposited the same in Orissa CAMPA Account through RTGS. The details of demand and payments is furnished as below:-

Name of the Division	Approved cost (in Rs.)	Demand Letter No./ Date of DFO	Demand Amount	Payment Details
Deogarh	Rs.4,23,46,800.00	No.1113 dated 14.03.2023 of DFO, Deogarh	4,23,46,800.00	Through RTGS vide UTR No. SBINR520221012 09095494 dated 12.10.2022.
Deogarh	Revised approved cost Rs.4,36,70,640.00 Differential Cost (Rs.4,36,70,640/- -- Rs.4,23,46,800/- = Rs.13,23,840/-)	No.1113 dated 14.03.2023 of DFO, Deogarh	13,23,840 (differential amount)	Through RTGS vide UTR No. SBINR520230322 38923725 dated 22.03.2023.
Keonjhar	Rs.33,00,000.00	7216 dated 22.09.2022	33,00,000.00	Through RTGS vide UTR No. SBINR520221012 09095494dated 12.10.2022.

g. The User Agency shall implement intensive Soil & Moisture Conservation measures along both sides of the proposed pipeline corridor passing through forest area at Project Cost.

Intensive Soil & Moisture Conservation Plan has been prepared for all three Forest Divisions i.e. Deogarh, Keonjhar & Angul and duly approved for implementation by the user agency at the project cost under the guidance of the concerned DFO's. However, the user agency has submitted an undertaking that, Soil & Moisture Conservation Plan for the entire route has been approved to be implemented by Jindal Steel & Power Ltd. at their own project cost. The approved activities will be completed by June-2026. They will also take necessary measures like soil compaction over the excavated trenches, showing of grass seeds over the backfilled trenches, etc. along both sides of proposed pipeline corridor passing through forest area at project cost.


The aforesaid undertaking is enclosed herewith at **Sl. No. 18 of Annexure-A**. The laying of the pipeline shall be done simultaneously with the digging of the Trench.

- h. The user agency shall submit the details of tree enumeration report for non-forest land of the project coming under Keonjhar Division.**

The details of tree enumeration report for non-forest land of the project coming under Keonjhar Division is enclosed as **Annexure- K**

- i. Bare minimum number of trees to be felled for this project, if any has to be specified and felling of trees if any required unavoidable from the forest as well as non-forest portion of the alignment shall be taken up only with due permission of the Divisional Forest Officer.**

The user agency has submitted an undertaking at **Sl. No. 19 of Annexure- A** that, bare minimum number of trees to be felled for this project, if any & it will be specified and felling of trees if any required unavoidable from the forest as well as non-forest portion of the alignment shall be taken up only with due permission of the Divisional Forest Officer.


**Divisional Forest Officer,
Keonjhar Division.**


3/5

**(UNDERTAKING)**

(Proposal No. FP/OR/OTHERS/9825/2015)

I, Pradeep Nanda, authorised signatory of Barbil to Angul underground Slurry Pipeline project for iron ore transportation of JINDAL STEEL AND POWER LTD. do hereby undertake to bear the following cost if any on demand and also do hereby undertake to do the following works as per the following conditions of Stage - I approval of MoEF&CC, ERO, Bhubaneswar letter no - 6 ORB124/2020 BHU dated 24.08.2020 and also abide by following additional conditions imposed by State Govt. vide letter no: 16284/F&E dated 20.10.2020, communicating Stage - I approval of MoEF&CC, ERO, Bhubaneswar.

(1) Condition 2(ii):

The Legal status of forest land proposed for diversion shall remain unchanged.

(2) Condition 2(viii):

We will be depositing Additional amount of the NPV of the forest land to be diverted, if any, becoming due after finalisation of the same by the Hon'ble Supreme Court of India on receipt of the report from expert committee, shall be charged by the state Government from the user agency.

(3) Condition 2(x):

We will abide by the applicable recommendations of the State Government vide letter No.10F (Cons)127/2020-12760/F&E dated 25.08.2020.

(4) Condition 2(xi):

We will lay the Pipeline avoiding tree felling or wherever become unavoidable, we will restrict the felling of trees to minimum number in the forest land to be diverted and the trees shall be felled under the strict supervision of the State Forest Department and the cost of felling shall be deposited by us with forest department.

(5) Condition 2(xiii):

We will lay down the pipeline 1.2meter below the ground as proposed by the State Govt. and after laying down of pipe line the ground will be levelled by us.

(6) Condition 2(xvi):

We will not construct any additional or new path inside the forest area for any activity related to the project area.

(7) Condition 2(xvii):

We will neither allow nor encourage establishment of any labour camp in the forest area.

(Contd...P/2)

Jindal Steel & Power Ltd.

Angul Office: At/P.O. Jindal Nagar, SH-63, Chhendipada Road, ANGUL - 759 113, Orisha.

T: +91 6761 264191-95, F: +91-6761 264141, W: www.jindalsteelpower.com

Registered Office: O. P. Jindal Marg, Hisar, 125 005, Haryana



(8) Condition 2(xviii):

Our Labourers engaged in slurry Pipeline are of skilled category and are staying in labour camps in Joda and Keonjhar Townships and for their day to day cooking, LPGs are used. We will provide LPG, to labourers working at the site to avoid damage/tree felling and ensure no fuel wood use.

(9) Condition 2(xix):

While executing the works we will not fell any tree or damage forest growth in the surrounding forest area in any manner.

(10) Condition 2(xxi):

The period of diversion under this approval will be co-terminus with the period of lease granted in favour of Jindal Steel and Power Ltd. or the project life, whichever is less.

(11) Condition 2(xxii):

The layout plan of the proposed forest land shall not be changed without the prior approval of Ministry of Environment, Forest & Climate Change.

(12) Condition 2(xxiii):

Soil & Moisture Conservation Plan for the entire route has been approved to be implemented by Jindal steel and Power Ltd. at their own project cost. The approved activities will be completed by June'2026. We will also take necessary measures like soil compaction over the excavated trenches, showing of grass seeds over the backfilled trenches, etc., so that there is less soil erosion due to slurry pipeline.

(13) Condition 2(xxiv):

We will not allow the forest land to be used for any purpose other than that specified in the proposal and under no circumstances we will be transferring it to any other agency, department or person without the prior approval of Ministry of Environment, Forest & Climate Change.

(14) Condition 2(xxv):

We will comply any other condition that the Ministry of Environment, Forest & Climate Change may impose from time to time in the interest of the afforestation, conservation and management of flora and fauna in the area.

(15) Condition 2(xxvi):

We will comply the provisions of all the Acts, Rules, Regulations, Guidelines, NGT Order(s) & Hon'ble Court Order(s) pertaining to this project, if any, for the time being in force, as applicable to the project.

P / 2

(Contd..P/3)

Jindal Steel & Power Ltd.

Angul Office: At/P.O. Jindal Nagar, SH-63, Chhendipada Road, ANGUL - 759 111, Orissa

T: +91 6761 264191-95, F: +91-6761 264141, W: www.jindalsteelpower.com

Registered Office: O. P. Jindal Marg, Hisar, 125 005, Haryana



(16) State Govt. Addl. Condition (a):

After laying of pipeline we will restore the original landform as before and in case any maintenance is required in future, we will carry our similar restoration to bring back the land in good condition.

(17) State Govt. Addl. Condition (b):

We will take prior permission from the concerned DFOs/Revenue Authorities for carrying out any maintenance, pertaining to forest land coming within their jurisdiction.

(18) State Govt. Addl. Condition (g):

Soil & Moisture Conservation Plan for the entire route has been approved to be implemented by Jindal steel and Power Ltd. at their own project cost. The approved activities will be completed by June'2026. We will lay the pipeline simultaneously with the digging of the trench. We will implement intensive Soil & Moisture Conservation measures like soil compaction over the excavated trenches, showing of grass seeds over the backfilled trenches, etc., along both sides of the proposed pipeline corridor passing through forest area at Project Cost, wherever required, under the guidance of concerned Divisional Forest officer.

(19) State Govt. Addl. Condition (h):

We will take due permission of the Divisional Forest Officer for felling of bare minimum number of trees for this project, if any and it will be specified and felling of trees if any required unavoidable from the forest as well as non-forest portion of the alignment.

For JINDAL STEEL AND POWER LTD.



(Authorised signatory)

COUNTERSIGNED

Divisional Forest Officer
Konjhar Division

P / 3

Jindal Steel & Power Ltd.

Angul Office: At/P.O. Jindal Nagar, SH-63, Chhendipada Road, ANGUL - 759 111, Odisha

T: +91 6761 264191-95, F: +91-6761 264141, W: www.jindalsteelpower.com

Registered Office: O. P. Jindal Marg, Hisar, 125 005, Haryana

OFFICE OF THE TAHASILDAR, PALLAHARA

ଚତୁର୍ଥିକାର୍ଯ୍ୟକାରୀ କାର୍ଯ୍ୟାଳୟ, ପାଲହରା

Telephone: 06765-279233(O1) Website: www.angul.nic.in E-mail: tah.palla-od@nic.in

Letter No. 1649 / Date. 04.05.2021 //



From:-

Shri. Swagat Das, OAS-I (JB)
Tahasildar & Executive Magistrate, Pallahara.

To

The Divisional Forest Officer, Deogarh.

Sub:

Submission of ROR of Khata No. 151/157 of village-Kurumula in favour of Forest Environment & climate Change Department, Govt. of Odisha represented through Divisional Forest Officer, Deogarh.

Sir,

With reference to the subject cited above, I am to submit herewith the ROR of Khata No.151/157 of village-Kurumula in favour of Forest Environment & climate Change Department, Govt. of Odisha represented through Divisional Forest Officer, Deogarh in mouza- Kurumula for taking further action at your end.

Encl. ROR Copy

Yours faithfully,

Tahasildar Pallahara
Tahasildar
Pallahara

Memo No. 1650 / Dt. 04.05.2021 //

Copy along with enclosures submitted to the Sub-Collector, Pallahara for favour of kind information and necessary action

Tahasildar Pallahara
Tahasildar
Pallahara

ଖଚିତ୍ରାବଳୀ

ମୌଜା : ଖୁରୁଦୁର
 ଥାନା : ଚଢ଼ିଶରା
 ଥାନା ନମ୍ବର : 30

ତହସିଲ : ପାଲଲହଡ଼ା
 ତହସିଲ ନମ୍ବର : 204
 ଜିଲ୍ଲା : ଅନୁଗୋଳ

ଜମିଦାର ନାମ ଓ ଖେତ୍ରାଂଶ
 କିମ୍ବା ଖଚିତ୍ରାବଳୀ କ୍ରମିକ ନମ୍ବର

ଓଡ଼ିଶା ସରକାର ଖେତ୍ରାଂଶ ନମ୍ବର 1

୧) ଖଚିତ୍ରାବଳୀ କ୍ରମିକ ନଂ

151/160

୨) ପ୍ରକାର ନାମ, ପିତାଙ୍କ
 ନାମ, ଗାଡ଼ି ଓ ବାସସ୍ଥାନ

FOREST ENVIRONMENT AND CLIMATE CHANGE DEPARTMENT
 GOVERNMENT OF ODISHA REPRESENTED THROUGH DFO
 DEGARH(GOVT)

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୪) ମୋଟ

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ଖଜଣା ଆୟର ତାରିଖ :

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25/11/2022

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Sy H M Salu
AMIN
Record Room
Tahsil Office, Pallahara

Record Keeper
Tahsil Office, Pallahara

25.11.2022
Addl. Tahasildar
Pallahara

ପାହାରୀ ପୁରର ବିଭାଗ କେନ୍ଦ୍ର, ଓଡ଼ିଶା

25/11/2022

Module I Form No. 10-A

ଉପରାଜ

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ଉପରାଜ ନାମ, ଉପରାଜ କ୍ରମ : 20	Forest, Environment & Climate Change Deptt, Govt. of Odisha represented through D.F.O. Deogarh

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19/04/2021

19-Apr-21, 11:40 AM

ଅଭିଯାନ ସଂଖ୍ୟା : 151/157		ବିଭାଗ : ପ୍ରଶାସନ		ବିଭାଗ : ଅନୁମୋଦିତ	
ପ୍ରାଥମିକ ଶିକ୍ଷା	ଦ୍ୱିତୀୟ ଶିକ୍ଷା	ତୃତୀୟ ଶିକ୍ଷା	ଉଚ୍ଚତମ ଶିକ୍ଷା		ମୋଟ
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169/1914	ପ୍ରାଥମିକ		0500	0.2023	ନିଉ ଲେଉଟ ନଂ 187/2021 ହିସାବ 151/155 ରୁ ।
2 ରୁ			4917	1.9898	<p>19.04.21</p> <p>ADDITIONAL TARIKILDAAR</p> <p>PALLAHARA</p>

ଗାନ୍ଧୀ ପୁରୀ ବିଭାଗ କେନ୍ଦ୍ର, ପଲ୍ଲହାରା

19/04/21

19-Apr-21, 11:41 AM



OFFICE OF THE DIVISIONAL FOREST OFFICER: DEOGARH DIVISION

Phone No. 06641-291002 (Office) Email- dfo.deogarh@odisha.gov.in

Letter No. 255 /4F (Misc) Dated. 08 /January, 2025

To

The Authorized Signatory,
M/s Jindal Steel & Power Ltd. Angul, Odisha

Sub:- Diversion of 1.99 ha. of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha. in Deogarh Forest Division) for laying of underground Iron Ore slurry pipe line for transportation of Iron Ore slurry from Barbil (Kitabeda) to village Bhakipal in Kaniha Tahasil, Angul District under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/S Jindal Steel & Power Limited- Deposit of revised differential cost for CA & Additional CA Scheme at current wage rate of Rs.452/- per man days -regd.

Ref:- This Office Letter No.6349 Dated.27.12.2024

Sir,

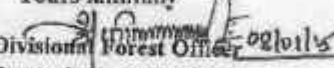
In continuation to this office letter no. under reference to the subject cited above, it is to intimate that the financial out lay for Compensatory Afforestation Scheme over an area of 1.99 ha. of non-forest private land identified in Village- Kurumula under Pallahara Tahasil of Khamar Range of Deogarh Forest Division pertaining to the above project amounting to Rs. 14,25,000/- (Rupees Fourteen Lakhs Twenty-five Thousand) only had been technically approved by PCCF (FD & NO, FC Act), Bhubaneswar vide Memo No.3706 dated.24.02.2023 at the wage rate of Rs.333/- per man days.

Similarly, the financial out lay for Additional Compensatory Afforestation Scheme over an area of 2.0 ha. of degraded forest land identified in Charigochhin, RF under Khamar Range of Deogarh Forest Division pertaining to the above project amounting to Rs.2,27,300/- (Rupees Two Lakhs Twenty-seven Thousand Three Hundred) only had been technically approved by PCCF (FD & NO, FC Act), Bhubaneswar vide Memo No.3706 dated.24.02.2023 at the wage rate of Rs.333/- per man days with 10 years maintenance. This fund was deposited by you vide UTR No. SBINR 52023032238923725 dated.20.03.2023 in ORRISA CAMPA hearing A/C No. 1508219998250347 as communicated to this office vide your Letter No. ANGL/JSPL/SPL/2023/092 Dated. 23.03.2023.

In the meantime, due to the revision of wage rate from Rs.333/- MD to Rs.452/- MD, the cost of the above financial outlay of CA Scheme has been revised to Rs. 16,12,305/- (Rupees Sixteen Lakhs Twelve Thousand Three Hundred Five) only & Additional CA has been revised to Rs.2,93,628/- (Rupees Two Lakhs Ninety Three Thousand Six Hundred Twenty-eight) only approved by the undersigned.


Therefore, you are requested to deposit the differential amount of Rs.1,87,305/- (Rupees One Lakhs Eighty-Seven Thousand Three Hundred Five) only (Rs. 16,12,305.00-14,25,000.00) against CA & Rs.66,328/- (Rupees Sixty Six Thousand Three Hundred Twenty-eight) only (Rs.2,93,628.00- 2,27,300.00) against Additional CA for payment through web portal (<http://parivest.nic.in>) of MoEF & CC and submit the deposit particulars to this office at early date for taking necessary action at this end.

Yours faithfully


Divisional Forest Officer 08/01/25
Deogarh Forest Division


Memo No. 256 /Dated. 08.01.2025

Copy submitted to the Principal Chief Conservator of Forest (Forest Diversion & Nodal Officer FC Act) O/o the Pr, CCF & HoFF, Odisha, Bhubaneswar for favour of kind information and necessary action.


Divisional Forest Officer
Deogarh Forest Division

Memo No. 257 /Dated. 08.01.2025

Copy submitted to the Regional Chief Conservator of Forest, Rourkela Circle Rourkela for favour of kind information and necessary action.


Divisional Forest Officer 08/01/25
Deogarh Forest Division

B. Estimate for Agave (Sisal) Plantation over 01 hectare on the mound of Staggered Trenches Spewing 1m X 1m in double rows leaving inter space of 3m

Plantation population - 5000 suckers/ha

1ST YEAR OPERATION

Sl No	Item of Works	Mandays/ Quantity	Rate in Rs.	Total Rs.
1	Digging of pit size 30 cm	80MD	Rs. 452.00	Rs. 36,160.00
2	Nursery Cost Rs 4.50 per plant	5000nos	5 per plant	Rs. 24,500.00
3	Carriage and planting, Casualty replacement including cleaning of sucker	34MD	Rs. 452.00	Rs. 15,368.00
4	Weeding, hoeing and application of fertilizer	25MD	Rs. 452.00	Rs. 11,300.00
5	Cost of Fertilizer			Rs. 0.00
(a)	Urea 70gm per plant	350Kg	6/- per Kg	Rs. 2,100.00
(b)	NPK — 50gm/plant	250Kg	24/- per Kg	Rs. 6,000.00
(c)	Granular insecticide (Thiomate, Phorate etc.) @5gm/plant	25	80/- per Kg	Rs. 2,000.00
	TOTAL			Rs. 97,428.00
6	Monitoring & Supervision charges 5% of the total cost			Rs. 4,871.40
	Grand Total			Rs. 102,299.40

2ND YEAR OPERATION

1	Casualty replacement			
(a)	Cost of Suckers	500nos	5 per plant	Rs. 2,450.00
(b)	Planting	9MD	Rs. 452.00	Rs. 4,068.00
(c)	Carriage of suckers and planting	10MD	Rs. 452.00	Rs. 4,520.00
2	Weeding, hoeing and application of fertilizer	25MD	Rs. 452.00	Rs. 11,300.00
3	Cost of Fertilizer			
(a)	Urea 70gm per plant	350Kg	6/- per Kg	Rs. 2,100.00
(b)	NPK — 50gm/plant	250Kg	24/- per Kg	Rs. 6,000.00
(c)	Granular insecticide (Thiomate, Phorate etc.) @5gm/plant	25Kg	80/- per Kg	Rs. 2,000.00
4	Fire control measure	6MD	Rs. 452.00	Rs. 2,712.00
	TOTAL			Rs. 33,380.00
5	Monitoring & Supervision charges 5% of the total cost			Rs. 1,669.00
	Grand Total			Rs. 35,049.00

3RD YEAR OPERATION

1	Weeding, hoeing and application of fertilizer	25MD	Rs. 452.00	Rs. 11,300.00
2	Cost of fertilizer			
(a)	Urea 70gm per plant	350Kg	6/- per Kg	Rs. 2,100.00
(b)	NPK — 50gm/plant	250Kg	24/- per Kg	Rs. 6,000.00
3	Fire control measure	11MD	Rs. 452.00	Rs. 4,972.00
	TOTAL			Rs. 24,372.00
4	Monitoring & Supervision charges 5% of the total cost			Rs. 1,218.60
	Grand Total			Rs. 25,590.60

4TH YEAR OPERATION

1	Weeding, hoeing and application of fertilizer	25MD	Rs. 452.00	Rs. 11,300.00
2	Cost of fertilizer			
(a)	Urea 70gm per plant	350Kg	6/- per Kg	Rs. 2,100.00
(b)	NPK — 50gm/plant	250Kg	24/- per Kg	Rs. 6,000.00
3	Fire control measure	11MD	Rs. 452.00	Rs. 4,972.00
	TOTAL			Rs. 24,372.00
4	Monitoring & Supervision charges 5% of the total cost			Rs. 1,218.60
	Grand Total			Rs. 25,590.60

5TH YEAR OPERATION

1	Fire control measure	12MD	Rs. 452.00	Rs. 5,424.00
	TOTAL			Rs. 5,424.00
2	Monitoring & Supervision charges 5% of the total cost			Rs. 271.20
	Grand Total			Rs. 5,695.20

6TH YEAR OPERATION

1	Fire control measure	12MD	Rs. 452.00	Rs. 5,424.00
	TOTAL			Rs. 5,424.00
2	Monitoring & Supervision charges 5% of the total cost			Rs. 271.20
	Grand Total			Rs. 5,695.20

7TH YEAR OPERATION

1	Fire control measure	12MD	Rs. 452.00	Rs. 5,424.00
	TOTAL			Rs. 5,424.00
2	Monitoring & Supervision charges 5% of the total cost			Rs. 271.20
	Grand Total			Rs. 5,695.20

ABSTRACT

Sl No	Year	Total Cost in (Rs.)
1	1st YEAR OPERATION	Rs. 102,299.40
2	2nd YEAR	Rs. 35,017.50
3	3rd YEAR	Rs. 25,590.60

7	5th Year	3.00	1356.00	0.00		
8	6th Year	3.00	1356.00	0.00	67.80	1423.80
9	7th Year	3.00	1356.00	0.00	67.80	1423.80
10	8th Year	3.00	1356.00	0.00	67.80	1423.80
11	9th Year	3.00	1356.00	0.00	67.80	1423.80
12	10th Year	3.00	1356.00	0.00	67.80	1423.80
	TOTAL	297.78	93916.56	12094.24	5360.54	111311.34

Annexure-II

ANALYSIS OF LDOSE BOULDER CHECK DAM

A Size - 10' x 10' x 5'

(i) Requirement of Boulder (Picked up and broken)

$\frac{1}{4} (10' + 4') \times 10' \times 5' = 350 \text{ cu ft or } 9.90 \text{ cum}$
@Rs. 159/- per cum

= Rs. 1,570.00/-

(ii) Labour for construction of LBOD for 1 cum

Mulla 1.04 No x Rs. 452/- = Rs. 470.08

Mason special 0.17 No x Rs. 602/- = Rs. 102.34

Stone packer 0.35 No x Rs. 552/- = Rs. 193.20

Total = Rs. 765.62

For 9.90 cum 9.90 cum x Rs. 765.62

= Rs. 7,579.64/-

= Rs. 9,549.64/-

For 1 cum

Rs. 954.96/- or Round to

= Rs. 955.00 per cum

The cost of transportation of boulders with a lead of 3Kms

= Rs. 156.40 per cum

Total

= Rs. 1,111.40 per cum

COST NORM FOR LBODs OF DIFFERENT DIMENTION FOR COMPENSATORY AFFORESTATION

Sl No	Dimension of LBODs	Cost in Rs.
1	LBOD with 1mtr span @Rs.1111.40 per Cum X 4.224Cum	Rs. 4,694.59
2	LBOD with 2mtr span @Rs.1111.40 per Cum X 8.65Cum	Rs. 9,613.61
3	LBOD with 3mtr span @Rs.1111.40 per Cum X 16.57Cum	Rs. 20,658.70
4	LBOD with 4mtr span @Rs.1111.40 per Cum X 31.785Cum	Rs. 35,325.85
5	LBOD with size 10' X 10' X 5' (Procured from quarry) @Rs.1111.40 per Cum X 9.9 Cum	Rs. 11,002.86

	tranches etc.)					
7	Watch & ward (whole year)	Apr-Mar	7	3164.00	0	3164.00
8	Contingency and Unforeseen Expenditures		0	0.00	362.00	362.00
	Sub Total		26.00	11752.00	4100.00	15882.00
	Monitoring & Supervision charge 5% of the total cost					792.60
	Grand Total		26.00	11752.00	4100.00	16644.60
3rd Year						
1	Complete weeding and cultural operations	Aug/Sep	2	904.00	0	904.00
2	Soil working	Aug/Sep	2	904.00	0	904.00
3	Fireline Tracing and Inspection Path	Feb/Mar	1	452.00	0	452.00
4	Watch & ward (whole year)	Apr-Mar	7	3164.00	0	3164.00
	Sub Total		11.00	5424.00	0.00	5424.00
	Monitoring & Supervision charge 5% of the total cost					271.20
	Grand Total		11.00	5424.00	0.00	5695.20
4th Year						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	452.00	0	452.00
2	Watch & ward and cultural operations	Apr-Mar	2	904.00	0	904.00
	Sub Total		3.00	1356.00	0.00	1356.00
	Monitoring & Supervision charge 5% of the total cost					67.80
	Grand Total		3.00	1356.00	0.00	1423.80
5th Year						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	452.00	0	452.00
2	Watch & ward and cultural operations	Apr-Mar	2	904.00	0	904.00
	Sub Total		3.00	1356.00	0.00	1356.00
	Monitoring & Supervision charge 5% of the total cost					67.80
	Grand Total		3.00	1356.00	0.00	1423.80
6th Year						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	452.00	0	452.00
2	Watch & ward and cultural operations	Apr-Mar	2	904.00	0	904.00
	Sub Total		3.00	1356.00	0.00	1356.00
	Monitoring & Supervision charge 5% of the total cost					67.80
	Grand Total		3.00	1356.00	0.00	1423.80
7th Year						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	452.00	0	452.00
2	Watch & ward and cultural operations	Apr-Mar	2	904.00	0	904.00
	Sub Total		3.00	1356.00	0.00	1356.00
	Monitoring & Supervision charge 5% of the total cost					67.80
	Grand Total		3.00	1356.00	0.00	1423.80
8th Year						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	452.00	0	452.00
2	Watch & ward and cultural operations	Apr-Mar	2	904.00	0	904.00
	Sub Total		3.00	1356.00	0.00	1356.00
	Monitoring & Supervision charge 5% of the total cost					67.80
	Grand Total		3.00	1356.00	0.00	1423.80
9th Year						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	452.00	0	452.00
2	Watch & ward and cultural operations	Apr-Mar	2	904.00	0	904.00
	Sub Total		3.00	1356.00	0.00	1356.00
	Monitoring & Supervision charge 5% of the total cost					67.80
	Grand Total		3.00	1356.00	0.00	1423.80
10th Year						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	452.00	0	452.00
2	Watch & ward and cultural operations	Apr-Mar	2	904.00	0	904.00
	Sub Total		3.00	1356.00	0.00	1356.00
	Monitoring & Supervision charge 5% of the total cost					67.80
	Grand Total		3.00	1356.00	0.00	1423.80

ABSTRACT (ANR) @ 400 PLANTS PER HECTARE						
Sl. No.	Item of Work	Person days	Labour Cost @ Rs.333/- per day	Material (Rs.)	Monitoring & Supervision charge 5% of the total cost	Total (Rs.)
1	Previous Year	9.9	4474.8	1377.2	292.60	6144.60
2	0th Year	46.40	20972.80	3014.60	1229.37	25816.77
3	1st Year	92.48	41800.96	3082.44	2240.17	47943.57
4	2nd Year	26.00	11752.00	4100.00	792.60	16644.60
5	3rd Year	12.00	5424.00	0.00	271.20	5695.20
6	4th Year	3.00	1356.00	0.00	67.80	1423.80

6	4th Year Maintenance	3	1356	0	67.8	1423.80
7	5th Year Maintenance	3	1356	0	67.8	1423.80
8	6th Year Maintenance	3	1356	0	67.8	1423.80
9	7th Year Maintenance	3	1356	0	67.8	1423.80
10	8th Year Maintenance	3	1356	0	67.8	1423.80
11	9th Year Maintenance	3	1356	0	67.8	1423.80
12	10th Year Maintenance	3	1356	0	67.8	1423.80
TOTAL		262.17	118500.84	17616.36	6805.86	142923.06

COST NORM FOR AIDED NATURAL REGENERATION (ANR) @ 400 PLANTS PER HECTARE (18 months old seedling) Wage rate Rs.452/- per mandays						
Sl. No.	Item of Work	Preferable Period of Execution	Labour in Mandays	Labour (Rs)	Material (Rs.)	Total (Rs.)
PREVIOUS YEAR (ADVANCE WORK) NURSERY RAISING						
1	Nursery Cost (18-month-old Seedlings) @Rs.67.87 per (Rs.13.3 to be released) for 400 seedlings (400x40)	Nov-March	9.9	4474.80	1377.20	5852.00
	Total					5852.00
2	Monitoring & Supervision charge 5% of the total cost		9.9	4474.80	1377.20	5852.00
	Grand Total					292.60
0 th Year (Advance work) Pre-planting operation						
1	Survey, Demarcation and Pillar Posting, GPS Reading with mapping	Nov/Dec	2	904.00	0	904.00
2	Site Preparation	Nov/Dec	2	904.00	0	904.00
3	Silvicultural Operation including clearance of weed, climber cutting, high stump cutting, singling of shoots etc.	Jan/Feb	5	2260.00	0	2260.00
4	Nursery cost (18 months old seedling) part @ Rs.67.87 seedling @ Rs.46.26 for 440 seedlings (400+40)	Jan-Mar	37.4	16904.80	3449.60	20354.40
5	Contingency and Unforeseen Expenditures		0	0.00	165.00	165.00
	Sub Total		46.40	20972.80	3614.60	24587.40
	Monitoring & Supervision charge 5% of the total cost					1229.37
	Grand Total		46.40	20972.80	3614.60	25816.77
1 st Year: Planting year						
1	Nursery cost (18 months old seedling) balance @ Rs.8.31 for 440 seedlings	Apr-Jul	7.48	3380.96	275.44	3656.40
2	Pitting 45 cm cube size	Feb/Mar	19	8136.00	0	8136.00
3	Carriage and planting including casualty replacement	Jul/Aug	0	4520.00	0	4520.00
4	Complete weeding, Soil working, Mounding	Aug/Sep	12	5424.00	0	5424.00
5	Cost of Vermi compost @ 200 gms/plant @ Rs.20/- per kg = Rs.1600.00 and Granular Insecticide 5 gms/plant @ Rs.80/- per kg = Rs.160.00	Aug/Sep	0	0.00	1760.00	1760.00
6	Cost of Chemical fertilizer (a) Urea 70 gms/plant in two subsequent doses @ Rs.6/- per kg = Rs.168.00 (b) NPK 50 gms/plant @ Rs.24/- per kg = Rs.480.00 as basal dose		0	0.00	648.00	648.00
7	Silvicultural Operation involving clearance of weeds, cutting of climbers, singling of shoots etc.	Sep/Oct	15	6780.00	0	6780.00
8	Soil Conservation Measures (Staggered trenches of dimension 2 m X 0.5 m X 0.5 m @ 60 nos per ha) or its equivalent	Sep/Oct	20	9040.00	0	9040.00
9	Fireline Tracing and Inspection Path	Feb/Mar	3	1356.00	0	1356.00
10	Watch & ward	Aug-Mar	7	3164.00	0	3164.00
11	Contingency and Unforeseen Expenditures		0	0.00	319.00	319.00
	Sub Total		92.48	41800.96	3002.44	44803.40
	Monitoring & Supervision charge 5% of the total cost					2240.17
	Grand Total		92.48	41800.96	3002.44	47043.57
2nd Year						
1	Casualty Replacement including cost of seedling, carriage and planting	Jul/Aug	2	904.00	2122.00	3026.00
2	Complete weeding and cultural operations	Sep/Oct	4	1808.00	0	1808.00
3	Soil working and mounding	Sep/Oct	4	1808.00	0	1808.00
4	Cost of Fertilizer and insecticide (a) Vermi/compost 200gms/plant @ Rs.20/- per kg = Rs.1600.00 (b) Granular Insecticides 5 gms/plant for 40 plants 200 gms @ Rs.80/- per kg = Rs.16.00	Sep/Oct	0	0.00	1616.00	1616.00
5	Fireline Tracing and Inspection Path	Feb/Mar	1	452.00	0	452.00
6	Soil Conservation Measures (Renovation of staggered	Sep/Oct	8	3616.00	0	3616.00

3rd Year Maintenance						
1	Complete weeding and cultural operations	Aug/Sep	3	1356.00	0	1356.00
2	Soil working	Aug/Sep	3	1356.00	0	1356.00
3	Fireline Tracing and Inspection Path	Feb/Mar	1	452.00	0	452.00
4	Watch & ward (whole year)	Apr-Mar	7	3164.00	0	3164.00
	Sub Total		14.00	6328.00	0	6328.00
	Monitoring & Supervision charge 5% of the total cost					316.40
	Grand Total		14.00	6328.00	0.00	6644.40
4th Year Maintenance						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	452.00	0	452.00
2	Watch & ward and cultural operations	Apr-Mar	2	904.00	0	904.00
	Sub Total		3.00	1356.00	0	1356.00
	Monitoring & Supervision charge 5% of the total cost					67.80
	Grand Total		3.00	1356.00	0.00	1423.80
5th Year Maintenance						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	452.00	0	452.00
2	Watch & ward and cultural operations	Apr-Mar	2	904.00	0	904.00
	Sub Total		3.00	1356.00	0	1356.00
	Monitoring & Supervision charge 5% of the total cost					67.80
	Grand Total		3.00	1356.00	0.00	1423.80
6th Year Maintenance						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	452.00	0	452.00
2	Watch & ward and cultural operations	Apr-Mar	2	904.00	0	904.00
	Sub Total		3.00	1356.00	0	1356.00
	Monitoring & Supervision charge 5% of the total cost					67.80
	Grand Total		3.00	1356.00	0.00	1423.80
7th Year Maintenance						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	452.00	0	452.00
2	Watch & ward and cultural operations	Apr-Mar	2	904.00	0	904.00
	Sub Total		3.00	1356.00	0	1356.00
	Monitoring & Supervision charge 5% of the total cost					67.80
	Grand Total		3.00	1356.00	0.00	1423.80
8th Year Maintenance						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	452.00	0	452.00
2	Watch & ward and cultural operations	Apr-Mar	2	904.00	0	904.00
	Sub Total		3.00	1356.00	0	1356.00
	Monitoring & Supervision charge 5% of the total cost					67.80
	Grand Total		3.00	1356.00	0.00	1423.80
9th Year Maintenance						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	452.00	0	452.00
2	Watch & ward and cultural operations	Apr-Mar	2	904.00	0	904.00
	Sub Total		3.00	1356.00	0	1356.00
	Monitoring & Supervision charge 5% of the total cost					67.80
	Grand Total		3.00	1356.00	0.00	1423.80
10th Year Maintenance						
1	Fireline Tracing and Inspection Path	Feb/Mar	1	452.00	0	452.00
2	Watch & ward and cultural operations	Apr-Mar	2	904.00	0	904.00
	Sub Total		3.00	1356.00	0	1356.00
	Monitoring & Supervision charge 5% of the total cost					67.80
	Grand Total		3.00	1356.00	0.00	1423.80

ABSTRACT (ANR) @ 660 PLANTS PER HECTARE						
SL. No.	Item of Work	Person days	Labour Cost @ Rs. 333/- per day	Material (Rs.)	Monitoring & Supervision charge 5% of the total cost	Total (Rs.)
1	Previous Year	14.85	6712.2	2065.8	438.90	9216.90
2	0th Year Maintenance	65.10	29425.20	5372.40	1739.88	36537.38
3	1st Year Maintenance	116.22	42531.44	4378.16	2845.48	59755.08
4	2nd Year Maintenance	31	14012	3890	990.6	20802.60
5	3rd Year Maintenance	14	6328	0	316.40	6644.40

COST NORM FOR AIDED NATURAL REGENERATION (ANR) @ 600 PLANTS PER HECTARE						
(18 months old seedling)						
Wage rate Rs.452/- per MD						
Previous Year (ADVANCE WORK) NURSERY RAISING						
Sl. No.	Item of Work	Preferable Period of Execution	Labour in Mandays	Labour cost (Rs.)	Material cost (Rs.)	Total (Rs.)
1	Nursery Cost (18-month-Old Seedlings) @Rs.67.87 per (Rs.13.3 to be released) for 600 seedlings (600x60)	Nov-March	14.85	6712.20	2065.80	8778.00
	Total					
2	Monitoring & Supervision charge 5% of the total cost		14.85	6712.20	2065.80	8778.00
	Grand Total		14.85	6712.20	2065.80	9216.90
0 th Year (Advance work) Pre-planting operation						
1	Survey, Demarcation and Pillar Posting, GPS Reading, with mapping	Nov/Dec	2	904.00	0	504.00
2	Site Preparation	Nov/Dec	2	904.00	0	904.00
3	Silvicultural Operation including clearance of weed, climber cutting, high stump cutting, singling of shoots etc.	Jan/Feb	5	2260.00	0	2260.00
4	Nursery cost (18 months old seedling) part @ Rs.67.87 seedling @ Rs.46.26 for 600 seedlings (600x60)	Jan-Mar	56.1	25357.20	5174.40	30531.60
5	Contingency and Unforeseen Expenditures					
	Sub Total			198.00	198.00	
	Monitoring & Supervision charge 5% of the total cost		65.10	29425.20	5372.40	34797.60
	Grand Total		65.10	29425.20	5372.40	35374.80
1 st Year/Planting year						
1	Nursery cost (18 months old seedling) balance @ Rs.8.31 for 600 seedlings	Apr-Jul	11.22	5071.44	413.16	5484.60
2	Pitting 45 cm cube size	Feb/Mar	27	12204.00	0	12204.00
3	Carriage and planting including casualty replacement	Jul/Aug	15	6780.00	0	6780.00
4	Complete weeding, Soil working, Manuring	Aug/Sep	18	8136.00	0	8136.00
5	Cost of Vermi compost @ 200 gms/plant @ Rs.20/- per kg = Rs.2400.00 and Granular Insecticide 5 gms/plant @ Rs.80/- per kg =Rs.240.00	Aug/Sep	0		2640.00	2640.00
6	Cost of Chemical fertiliser(a) Urea 70 gms/plant in two subsequent doses @ Rs.5/- per kg =Rs.252.00 (b) NPK 50 gms/plant @ Rs.24/- per kg=Rs.720.00 as basal dose		0		972.00	972.00
7	Finalize Tracing and Inspection Path	Feb/Mar	3	1356.00	0	1356.00
8	Silvicultural Operation involving clearance of weeds, cutting of climbers, singling of shoots etc.	Sep/Oct	15	6780.00	0	6780.00
9	Soil Conservation Measures (Staggered trenches of dimension 2 m X 0.5 m X 0.5 m @ 60 nos per ha) or its equivalent	Sep/Oct	20	9040.00	0	9040.00
10	Watch & ward					
11	Contingency and Unforeseen Expenditures	Aug-Mar	7	3164.00	0	3164.00
	Sub Total		0	0.00	353.00	353.00
	Monitoring & Supervision charge 5% of the total cost		116.22	52531.44	4378.16	56909.60
	Grand Total		116.22	52531.44	4378.16	57358.80
2nd Year Maintenance						
1	Casualty Replacement including cost of seedling, carriage and planting	Jul/Aug	3	1356.00	3183.00	4539.00
2	Complete weeding and cultural operations	Sep/Oct	6	2712.00	0	2712.00
3	Soil working and manuring	Sep/Oct	6	2712.00	0	2712.00
4	Cost of Fertiliser and insecticide (a) Vermicompost 200gms/plant @ Rs.20/- per kg=Rs.2400.00 (b) Granular insecticides 5 gms/plant for 60 plants 300 gms @ Rs.80/- per kg=Rs.24.00	Sep/Oct	0	0.00	2424.00	2424.00
5	Finalize Tracing and Inspection Path	Feb/Mar	1	452.00	0	452.00
6	Soil Conservation Measures (Restoration of staggered trenches etc.)	Sep/Oct	8	3616.00	0	3616.00
7	Watch & ward (whole year)	Apr-Mar	7	3164.00	0	3164.00
8	Contingency and Unforeseen Expenditures		0	0.00	193.00	193.00
	Sub Total		31.00	14012.00	5800.00	19812.00
	Monitoring & Supervision charge 5% of the total cost					990.60
	Grand Total		31.00	14012.00	5800.00	20802.60

4	4th YEAR	Rs. 25,390.60
5	5th YEAR	Rs. 5,695.20
6	6th YEAR	Rs. 5,695.20
7	7th YEAR	Rs. 5,695.20
Total		Rs. 205,583.70

The cost of 5000 plants with 7 years maintenance is Rs. 205,583.70/-

The Cost of one plant with 7 years maintenance is Rs. 41.12/-

Or Rs. 41.50/-

Annexure- III

ESTIMATE OF COST FOR ONE SPECIAL SMC STRUCTURE FOR ANR MODE PLANTATION (3 Nos. Agave Plantation around the proposed staggered trenches)

Sl. No.	Item of activity	Cost per unit (Rs.)	Total unit	Total cost (in Rs.)
1	Cost of Agave Planting on the dugout soil and its maintenance including weeding, soil working, manuring, cost of fertilizer etc. for seven years (3 nos. of Agave plants per trench @ Rs.41.00 per plant on L.S)	Rs. 41.50	3	124.50
	Total cost per trench			124.50
	Cost of Agave plantation for 60 nos. of Staggered Trenches per Ha			7470.00
	Cost of Agave plantation for Staggered Trenches for 1.99Ha			14,865.30

ABSTRACT

Estimate for digging of one number of staggered trenches of size 2mx0.5mx0.5m along with Agave plant on the mount in hard soil.

Sl No	Description of Work	Amount in Rs.
1	Cost of Agave planting on the dugout soil and its maintenance including weeding, cost of fertilizer etc. for seven years 60nos. of average plants per trench@ Rs.41.00 per plant	Rs. 124.50
	Total	Rs. 124.50

Financial Outlay for Compensatory Afforestation Scheme over an area of 1.99 ha of non-forest Private land identified in village Kurumula jointly verified by Tahasildar Pallahara and Range Officer, Khamar Range under Deogarh Forest Division against the diversion of 1.99 ha of forest land for laying of Iron Ore Slurry Pipe line by M/s Jindal Steel and Power Ltd. in Angul District of Odisha

Abstract for CA Plantation Scheme @600 plant per Ha. in current wage rate 452/- per MD		
Sl. No	Description	Amount (Rs.)
A	PLANTATION ACTIVITIES: (To be deposited Adhoc-CAMPA)	
1	Cost of ANR Planation @ 600 Plants/ ha with 18 months old seedlings over an area of 1.99 ha @ Rs.142923.06/ha with 10 years maintenance.	284416.89
2	Soil Conservation Measures	
	(i) LBCD Structures of 2mtr span @ 9,613.61 per structure for 4 nos of structures.	38454.44
	(ii) LBCD Structure of 3 mtr span @ 20,638.7 per structure for 2 nos of structures.	41277.40
	(iii) Cost of Agave Plantation on staggered trenches 60 nos (3 plants per trench) over 1.99 ha @ Rs. 7470.00 per Ha.	14865.30
3	Additional incentive of 3% on the total planation and Nursery cost as proposed by the DFO, Deogarh towards incentive to VSS etc.	11370.42
	Total	390384.45
4	Add Escalation Cost (20%)	56883.38
	Total	447267.83
5	Cost of Iron angle with chain-link wire mesh fencing over 600mtr @ Rs. 485432.00per Rmt/ ha with 10 years maintenance (As per approved One-time cost Norm)	1165036.80
	Grand Total	1612304.63
	Or Say	1612305.00

[Signature]
 Divisional Forest Officer
 DEOGARH DIV

Financial Outlay for Additional Compensatory Afforestation Scheme over an area of 2.0 ha of degraded forest land identified in Chargachhia RF under Khamar Range of Deogarh Forest Division against the diversion of 1.99 ha of forest land for laying of Iron Ore Slurry Pipe line by M/s Jindal Steel and Power Ltd. Angul District of Odisha

Abstract for Additional CA Plantation Scheme @400 plant per Ha. In current wage rate 452/- per MD		
Sl. No	Description	Amount (Rs.)
A	PLANTATION ACTIVITIES: (To be deposited Adhoc-CAMPA)	
1	Cost of ANR Plantation @ 400 Plants/ ha with 18 months old seedlings over an area of 2.0 ha @ Rs.111311.34/ha with 10 years maintenance.	222622.68
2	(iii) Cost of Agave Plantation on staggered trenches 60 nos (3 plants per trench) over 2.0 ha @ Rs. 7470.00 per Ha.	14940.00
3	Additional incentive of 3% of the total plantation cost as proposed by the DFO, Deogarh towards incentive to VSS etc.	7126.88
4	Add Escalation Cost (20%)	
	Total	244689.56
		48937.91
	Grand Total	293627.47
	Or Say	293628.00

[Signature]
Divisional Forest Officer
DEOGARH DIVN

**GOVERNMENT OF ODISHA
FOREST, ENVIRONMENT AND CLIMATE CHANGE DEPARTMENT**

NOTIFICATION

Bhubaneswar, Dated the 13.01.25

No.FE-DIV-FLD-0015-2020 (10F-(Cons)-127/2020)- 1387 /FE&CC, In exercise of the powers conferred under Section-33 of the Odisha Forest Act, 1972 (Odisha Act 14 of 1972), the State Government do hereby declare that the following land situated in Village-Kurumula under Pallahara Tahasil of Angul District mutated and transferred in favour of Forest, Environment & Climate Change Department for raising Compensatory Afforestation thereon against the proposed diversion of 1.99 ha of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha in Deogarh Forest Division) for laying of underground Iron Ore Slurry Pipeline for transportation of Iron Ore Slurry from Barbil (Kitabeda) to village Bhaktipal in Kaniha Tahasil, Angul District under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/s Jindal Steel & Power Limited vide 'Stage-I/in-principle' approval of Government of India, MoEF&CC, ERO, Bhubaneswar communicated in letter No.5-ORB428/2020-BHU dated 24.09.2020 under Section-2 of the Forest (Conservation) Act, 1980, the limits of which are specified below and the area of which is 1.990 ha (4.9175 Ac) shall be a Protected Forest with effect from the date of issue of the Notification and shall be known as "Kurumula Protected Forest".

Forest Block:

Name of the Protected Forest	:	Kurumula
Area of Protected Forest in Ha	:	1.990
Area in Acres	:	4.9175
Name of the Village	:	Kurumula
Name of the Police Station	:	Coaliary
Name of the Tahasil	:	Pallahara
Name of the Sub-Division	:	Pallahara
Name of the District	:	Angul

Land Schedule:

SL No.	Village	Khata No.	Plot No.	Kissam	Area in Ac.	Boundary description			
						North	South	East	West
1	Kuru mula	151/157	169/1913/2001	Taila 1	4.417	Malyagiri RF & Plot No. 1914	Plot No. 169/1913/2002	Plot No. 170 & 170/1805	Plot No. 169, 169/1914 & 169/1658
2			169/1914	Ghara bari	0.500	Malyagiri RF	Plot No. 169/1913/2001	Plot No. 169/1913/2001	Plot No. 169
3		151/160	169/1913/2002	Taila 1	0.0005	Plot No. 169/1913/2001	Plot No. 169/1913	Plot No. 170/1805	Plot No. 169/1658
Total 3 plots in one patch					4.9175 Ac or 1.990 Ha.				

By order of the Governor

(Satyabrata Sahu)

Additional Chief Secretary to Government

By e-Mail: deputydirectorpp@rediffmail.com

Memo No. 1388 /FE&CC, Date 13.01.25

Copy with soft copy forwarded to the Director of Printing, Stationery and Publication, Odisha Cuttack for publication in an extra-ordinary issue of the Odisha Gazette and supply 10 copies of printed notification each to Forest, Environment & Climate Change Department/ Director of Land Records and Surveys, Odisha, Cuttack/ Collector, Angul/ Divisional Forest Officer, Deogarh Forest Division/ Divisional Forest Officer, Angul/ Tahasildar, Pallahara Tahasil, Dist.-Angul.

2. The Notification is statutory and may be assigned SRO number.

dt. 13.01.25

OSD-cum-Special Secretary to Government

Memo No. 1389 /FE&CC, Date 13.01.25

Copy forwarded to the Assistant Inspector General of Forests, Govt. of India, Ministry of Environment, Forest and Climate Change, (F.C. Division), Indira Paryavaran Bhawan, Jor Bagh Road, Afiganj, New Delhi-110003/ Deputy Director General of Forests (Central), Govt. of India, MoEF&CC, Regional Office, A/3, Chandrasekharpur, Bhubaneswar-23 for information and necessary action.

dt. 13.01.25

OSD-cum-Special Secretary to Government

Memo No. 1390 /FE&CC, Date 13.01.25

Copy forwarded to the Revenue & Disaster Management Department/ Steel & Mines Department/ Industries Department/ Member Secretary, SPCB, Odisha/ Director of Land Records and Surveys, Odisha, Cuttack/ RDC (ND), Sambalpur/ Collector, Angul/ Collector, Deogarh/ Collector, Keonjhar/ Tahasildar, Pallahara Tahasil, Dist.-Angul for information and necessary action.

dt. 13.01.25

OSD-cum-Special Secretary to Government

Memo No. 1391 /FE&CC, Date 13.01.25

Copy forwarded to the Principal Chief Conservator of Forests & HoFF, Odisha/ Principal Chief Conservator of Forests (WL) & CWLW, Odisha/ Addl. Principal Chief Conservator of Forests (FD&NO, FC Act), O/o the PCCF & HoFF, Odisha w.r.t. his letter No.23884, dt.29.11.2024/ Regional Chief Conservator of Forests, Angul Circle/ Regional Chief Conservator of Forests, Angul Circle/ Divisional Forest Officer, Angul Forest Division/ Divisional Forest Officer, Deogarh Forest Division/ Divisional Forest Officer, Keonjhar Forest Division for information and necessary action.

dt. 13.01.25

OSD-cum-Special Secretary to Government

Memo No. 1392 /FE&CC, Date 13.01.25

Copy forwarded to the Head State Portal, IT Centre, Odisha Secretariat, Bhubaneswar/ OE (IT) Section, FE&CC Department w.r.t. this Department letter No.21646/F&E dtd.22.11.2016/ 5 spare copies for G.F. for information and necessary action.

dt. 13.01.25

OSD-cum-Special Secretary to Government

Memo No. 1393 /FE&CC, Date 13.01.25

Copy forwarded to the Authorized Signatory, M/s Jindal Steel & Power Ltd, Angul, Odisha for information and necessary action.

dt. 13.01.25

OSD-cum-Special Secretary to Government



FE-DIV-FLD-0015-2020/4/2025

FORM-I

(for linear Projects)

GOVERNMENT OF ODISHA

OFFICE OF THE DISTRICT COLLECTOR, ANGUL

No. 8391 Dated 07.05.2015

To WHOMSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No. 11-298-FC(pl) dated 3rd August 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribe and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 ('FRA', for short) on the forest land proposed to be diverted for non-forest purposes read with MoEF's letter dated 5th February 2013 wherein MoEF issued certain relaxation in respect of linear projects, it is certified that 1.518 hectares of forest land proposed to be diverted in favour of Jindal Steel & Power Ltd. for laying of slurry Pipeline in Angul district falls within jurisdiction of Kantala, Dalo, Rugudihia, Banar, Muktapur, Nagira, Balbahal, & Durgapur villages in Palehara and Angul tehsil.

It is further certified that:

- the complete process for identification and settlement of rights under the FRA has been carried out for the entire 1.518 hectares of forest land proposed for diversion. A copy of certificates issued by the Block Development Officers, records of all consultations and meetings of the Sub-Division Level Committees and the District Level Committee are enclosed as annexure-I to annexure-XIV;
- the diversion of forest land for facilities managed by the Government as required under section 3(2) of the FRA have been completed and the Block Development Officers have given their certificate to it;
- the proposal does not involve recognized rights of Primitive Tribal Groups and Pre-agricultural communities.

Encl:- As above

(Shri Sachin R. Jadhav, IAS)
COLLECTOR
ANGUL

Divisional Forest Officer
Deogarh, Division

Authorized Signatory
Anirag Tripathy
AGM-Slurry Pipeline Project
Jindal Steel & Power Limited
Angul Odisha

OFFICE OF THE DISTRICT MAGISTRATE & COLLECTOR, ANGUL
(ST & SC Dev. Section, Ph./FAX No. 06764-231173, e-mail - angdwo@gmail.com)

NO. _____ / DL

To

The Divisional Forest Officer, (T)
Angul

Sub- Diversion of Forest land measuring 1.518 Ha. use for non-forest purpose.

Sir,

Enclosed please find herewith the Proceedings of DL/RC Meeting held on 01.05.2015 and certificate duly signed by the Collector, Angul in the revised prescribed form No.1 issued in favour of M/S Jindal Steel & Power Ltd. under provision of Section 6(5) of the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 and amendment Rules, 2012 for favour of your information and necessary action.


Incl:- As above


Yours faithfully,

Sd/-
District Welfare Officer,
Angul

Memo No. 841 /Dt.07.05.2015

✓ Copy to the AGM (Slurry Pipeline Project), Jindal Steel & Power Ltd. for information.


District Welfare Officer,
Angul


Authorized Signatory
Amrta Tripathy
AGM-Slurry Pipeline Project
Jindal Steel & Power Limited
Angul Odisha

**PROCEEDINGS OF THE DISTRICT LEVEL COMMITTEE MEETING ON SCHEDULED TRIBES AND
OTHER TRADITIONAL FOREST DWELLERS (RECOGNITION OF FOREST RIGHTS) ACT, 2006 &
AMENDMENT RULES, 2012 HELD ON 01.05.2015 AT 11.30 AM IN THE OFFICE CHAMBER OF THE
DISTRICT MAGISTRATE & COLLECTOR, ANGUL**

The meeting was presided over by Shri Sachin R. Jadhav, I.A.S, Collector & DM, Angul-cum-Chairman, DLFRG.

The list of members present in the meeting is placed at Annexure-I.

At the outset, Collector welcomed all the members present in the meeting and apprised them regarding approval of diversion proposal under Forest Right Act, 2006, Amendment Rules 2012 received from Sub-Divisional level Forest Right Committee, Pallahara & Angul.

The D.W.O, Angul informed the Committee that, the proposal received from AGM, Slurry Pipeline Project, Jindal Steel & Power Ltd. for diversion of forestland for laying of slurry pipeline from Kenjhar to Angul and duly recommended by DLFRG, Pallahara and Angul. As per reports received from concerned Block Development Officers, no land belonging to ST & Other Traditional Forest Dwellers are coming within the forestland applied for by the user agency. Further there is no existence of any Primitive Tribal Groups or Pre-Agricultural Communities in the said village so their recognized rights are not being affected.

The details of the proposals are as follows:-

Sl No	Name of the users Agencies	Name of the G.P.	Name / No. of village	Area to be Acquired (in Ha)	Remarks
1	M/S Jindal Steel & Power Ltd.	Nagira	Kantola	0.072	Bankadhar Protected Forest
		Saida	Dalo	0.033	Sairah Reseved Forest
		Saida	Dalo	0.123	Kakharua Protected Forest
		Nagira	Rugudidina	0.804	Paudi Reserved Forest
		Khmrala	Daner	0.023	Changachhila Reserved Forest
		Iswarnagar	Muktapur	0.005	DLC approved forest land
		Saida	Kantola	0.018	DLC approved forest land
		Nagira	Rugudidina	0.070	DLC approved forest land
		Nagira	Nagira	0.173	DLC approved forest land & Revenue Forest
		Nagira	Baibahal	0.065	DLC approved forest land & Revenue Forest
			Total	1.386	(Pallahara Sub-Division)
		Durgapur	Durgapur	0.112	Reserved Forest (Angul Sub-Division)
		G.Total		1.518Ha	



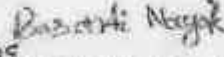
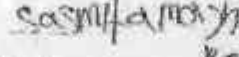

-Contd...2/-

(Signature)
Divisional Forest Officer
Deogarh, Division


(Signature)
Authorised Signatory
Anurag Tripathy
AGM-Slurry Pipeline Project
Jindal Steel & Power Limited
Angul Division


After careful consideration, it was decided that, in consonance to D.O No. 17593 / Dt. 24.10.2009 of Chief Secretary & Chief Development Commissioner, Odisha, Bhubaneswar and Letter No. F.11-9/98-FC (pt) / Dated 5th July, 2013 of Ministry of Environment & Forests (FC Division) Govt. of India, the Chairman, DLFRS, Angul instructed the DWO, Angul for preparation the certificate in form-I (Linear Project) for laying of slurry pipeline from Keonjhar to Angul for regularization of forest land use for non forest purpose will be issued in favour of M/S Jindal Steel & Power Ltd. for the above land.

The meeting ended with vote of thanks to the Chair.

    
D.F.O, Angul D.W.O, Angul Zilla Parishad Member, Zilla Parishad Member, Zilla Parishad Member,
Zone No. 16 Zone No. 17 Zone No. 18


Collector, Angul,
ANGUL


Divisional Forest Officer
Deogarh, Division


Authorized Signatory
Anand Tripathy
AGM, Slurry Pipeline Project
Jindal Steel & Power Limited
Angul Odisha

**MEMBERS PRESENT IN THE DISTRICT LEVEL COMMITTEE MEETING ON
FOREST RIGHTS ACT HELD ON 01.05.2015**

Sl. No.	Name of the members	Designation	Contact No.	Signature
1.	Sj. S.R. Jadhav	Collector Angul & Chairman DFO	9432626611	<i>[Signature]</i> 1/5/15
2.	G. Gantabansh Panda	DFO Angul	9432031222	<i>[Signature]</i> 1/5/15
3.	H. Basanta Khatiwala	DFO Angul	99321 91582	<i>[Signature]</i> 1/5/2015
4.	Kandarp Madhwar	Z.P. member zone-19	97772402345	<i>[Signature]</i> 1/5/2015
5.	Saamir M. M. M.	Z.P. member zone-17	8452848821	<i>[Signature]</i> 1/5/2015
6.	Basanti Nayak	Z.P. member zone-16	9852228835	<i>[Signature]</i> 1/5/15

[Signature]

Authorized Signatory
Anurag Tripathy
AGM-Suby Pipeline Projects
Jindal Steel & Power Limited
Angul Odisha



OFFICE OF THE COLLECTOR & DISTRICT MAGISTRATE, ANGUL
(ST & SC Dev. Section, Ph. No. 06764-231173, e-mail:angdwo@gmail.com)

Letter No. 851 /Date. 17/04/2018

To

The RCCF, Rourkela
Ponposh, Rourkela


Sub-
Sir,

Issue of certificate in favour of M/s- JSPL

With reference to the subject cited above, I am to submit herewith the minutes of DLFR meeting held on 10.04.2018 and certificate in the prescribed Form No.1, issued in favour of M/s- JSPL, under provision of Section 8(5) of the ST & Other Forest Dwellers (Recognition of Forest Rights) Act, 2006 and amendment Rules, 2012 for favour of information and necessary action.

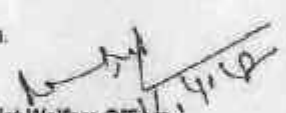
Encl- As above

Yours faithfully,


District Welfare Officer,
Angul


Memo No. 852 Dt. 17.04.2018

Copy forwarded to the Divisional Forest Officer, Deogarh for information.


District Welfare Officer,
Angul

Memo No. 853 Dt. 17.04.2018

Copy to the AGM (Slurry Pipeline Project), JSPL, Angul for information.


District Welfare Officer,
Angul

374
87

FORM -I

(for linear Projects)

GOVERNMENT OF ODISHA

OFFICE OF THE DISTRICT COLLECTOR, ANGUL

No. 850 / Dated 17.04.2018

To WHOMSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No. 11-9/98-FC(pt) dated 3rd August 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 ('FRA', for short) on the forest land proposed to be diverted for non-forest purposes read with MoEF's letter dated 5th February 2013 wherein MoEF issued certain relaxation in respect of linear projects, it is certified that 1.450 Ha. of forest land proposed to be diverted in favour of M/s JSPL in Angul district falls within jurisdiction of 7 village (s) in Pallaahara tehsil & 1 village in Angul tehsil.

It is further certified that :

- (a) the complete process for identification and settlement of rights under the FRA has been carried out for the entire 1.450Ha. of forest land proposed for diversion. A copy of certificates issued by the Block Development Officers, records of all consultations and meeting (s) of Sub-Division Level Committee (s) and the District Level Committee are enclosed as annexure - I to annexure -XII;
- (b) the diversion of forest land for facilities managed by the Government as required under section 3(2) of the FRA have been completed and the Grama Sabhas have given their consent to it ;
- (c) the proposal does not involve recognized rights of Primitive Tribal Groups and Pre-agricultural communities.

Encl:- As above

(Shri. Anil Kumar Samal, IAS)

COLLECTOR, ANGUL

88-235

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 & Amendment Rules, 2012 have been properly implemented in village Balibahal of Pallahara Block.
2. Certified that, FRC in village Balibahal has already been reconstituted.
3. Certified that, due to such diversion of forest land of 0.065 ha. (Zero Point zero sixty five ha) for non- forest use, interest of PTG/PAC has not been affected/ will not be affected for linear Projects to be taken up by Jindal Steel & Power Limited, (User Agency)

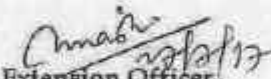
[Signature]
4.3.2015
Wildlife Extension Officer
Pallahara Block

[Signature]
Tahasildar, Pallahara
TAKASILDAR, PALLAHARA

89(A) 276

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act-2006 & Amendment rules, 2012 have been properly implemented in village Nagira of Pallahara Block.
2. Certified that, FRC in village Nagira has already been reconstituted and all individual and community claims have already been settled. No claim is pending as on today.
3. Certified that, due to such a diversion of forest land of 0.127 Ha. (Zero point one hundred twenty seven Ha.) instead of 0.173 Ha. For non-forest use, any interest of PTH/PAC has not been affected/ will not be affected for linear projects to be taken up by Jindal Steel & Power Limited. (User Agency)


 Welfare Extension Officer,
 Pallahara
 Pallahara

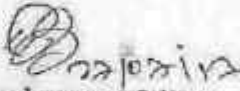

 Block Development Officer,
 Pallahara
 PALLAHARA

29(8) 333

CERTIFICATE

4. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act-2006 & Amendment rules, 2012 have been properly implemented in village Rugudidiha of Pallahara Block.
5. Certified that, FRC in village Rugudidiha has already been reconstituted and all individual and community claims have already been settled. No claim is pending as on today.
6. Certified that, due to such a diversion of forest land of 0.104 Ha. (Zero point one hundred twenty seven Ha.) instead of 0.070 Ha. For non-forest use, any interest of PTH/PAC has not been affected/ will not be affected for linear projects to be taken up by Jindal Steel & Power Limited. (User Agency)


Welfare Extension Officer,
Pallahara Officer
Pallahara


Block Development Officer,
Block Development Officer,
Pallahara
PALLAHARA

89(e) 378

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 & Amendment Rules, 2012 have been properly implemented in village Kantala of Pallahara Block.
2. Certified that, FRC in village Kantala has already been reconstituted.
3. Certified that, due to such diversion of forest land of 0.018 ha. (Zero Point Zero eighteen ha) for non-forest use, interest of PTG/PAC has not been affected/ will not be affected for linear Projects to be taken up by Jindal Steel & Power Limited, (User Agency)

[Signature]
6.9.2014
Rahare Extension Office
Pallahara Block

[Signature]
20.06.15
Tahasilidar, Pallahara
TAHASILDAK, PALLAHARA

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 & Amendment Rules, 2012 have been properly implemented in village Muktapur of Pallahara Block.
2. Certified that, FRC in village Muktapur has already been reconstituted.
3. Certified that, due to such diversion of forest land of 0.005 ha. (Zero Point Zero zero five ha) for non-forest use, Interest of PRG/PAC has not been affected/ will not be affected for linear Projects to be taken up by Jindal Steel & Power Limited. (User Agency)

[Signature]
2.2.2015
Welfare Extension Officer
Pallahara Block

[Signature]
Tahasildar, Pallahara

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 & Amendment Rules, 2012 have been properly implemented in adjacent village Rugudidiha of Pallahara Block.
2. Certified that, FRC in adjacent village Rugudidiha has already been reconstituted.
3. Certified that, due to such diversion of Paudi Reserve forest land of 0.804 ha, (Zero Point eight hundred four ha) for non- forest use, interest of PTG/PAC has not been affected/ will not be affected for linear Projects to be taken up by Jindal Steel & Power Limited.(User Agency)

[Signature]
18-2-2015
Range Extension Office
Pallahara Block

[Signature]
Tahasildar, Pallahara RA

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 & Amendment Rules, 2012 have been properly implemented in adjacent village Dalo of Pallahara Block.
2. Certified that, FRC in adjacent village Dalo has already been reconstituted.
3. Certified that, due to such diversion of Kakharua Reserve forest land of 0.123ha. (Zero Point one hundred twenty three ha) for non-forest use, interest of PTG/PAC has not been affected/ will not be affected for linear Projects to be taken up by Jindal Steel & Power Limited. (User Agency)

Sd/-
6.2.2015
Offore Extension Office
Pallahara Block

Sd/-
6.2.2015
Tahasildar, Pallahara

Annexure VIII.

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 & Amendment Rules, 2012 have been properly implemented in adjacent village Kantala of Pallahara Block.
2. Certified that, FRC in adjacent village Kantala has already been reconstituted.
3. Certified that, due to such diversion of Bankadhar Reserve forest land of 0.072 ha. (Zero Point Zero seventy two ha) for non-forest use, interest of PTG/PAC has not been affected/ will not be affected for linear Projects to be taken up by Jindal Steel & Power Limited. (User Agency):

[Signature]
29.01.15
State Extension Office
Pallahara Block

[Signature]
29.01.15
Tahasildar, Pallahara
TAHASILDAR, PALLAHARA

29 (H) 383

PROCEEDINGS OF THE DISTRICT LEVEL COMMITTEE MEETING ON SCHEDULED TRIBES AND OTHER TRADITIONAL FOREST DWELLERS (RECOGNITION OF FOREST RIGHTS) ACT, 2006 & AMENDMENT RULES, 2012 HELD ON 10.04.2018 AT 1.00PM IN THE OFFICE CHAMBER OF THE COLLECTOR & DISTRICT MAGISTRATE, ANGUL

The meeting was presided over by Shri Anil Kumar Samal, I.A.S, Collector & DM, Angul-cum-Chairman, DLC. The list of members present in the meeting is placed at Annexure-I.

At the outset, Collector welcomed all the members present in the meeting and asked the DWO, Angul to brief the purpose of meeting.

Agenda-1. Diversion of Forest land and issuance of FRA certificate in favour of M/S Jindal Steel & Power Ltd. for laying of slurry pipe line from Keonjhar to Angul

FRA certificate was issued earlier in form No.1 (for linear project) in favour of M/S Jindal Steel & Power Ltd. for laying of slurry pipe line from Keonjhar to Angul vide certificate No.830/Dt.07.05.2016 and submitted to the Divisional Forest Officer, Angul vide this office letter No.840/Dt.07.05.2016. In the mean while, the JSPL authorities have requested that, as per DGPS Survey, an area of 1450 Ha. forest land is to be diverted for the project instead of issued certificate for 1.518Ha. and accordingly a fresh certificate is to be issued. This has been passed in the SDLC, Pallahara vide their resolution dated 21.03.2018.

The details of revised village wise land schedule are as follows.

Sl. No.	Forest Land details	Name of the G.P.	Name / No. of village	Certificate previously issued for area (in Ha)	Revised Certificate issued for area (in Ha)	Remarks
1.	Barkadhar Protected Forest	Nagira	Kantale	0.072	0.072	-
2.	Sairah Reserved Forest	Salda	Dalo	0.033	0	Excluded
3.	Kakharua Protected Forest	Salda	Dalo	0.123	0.123	-
4.	Paudi Reserved Forest	Nagira	Rugudidih	0.804	0.804	-
5.	Cherigachhia Reserved Forest	Khramala	Benar	0.023	0	Excluded
6.	DLC approved forest land	Iswarnagar	Muktapur	0.005	0.005	-
7.	DLC approved forest land	Salda	Kantale	0.018	0.018	-
8.	DLC approved forest land	Nagira	Rugudidih	0.070	0.104	Increased 0.034 Ha.
9.	DLC approved forest land & Revenue Forest	Nagira	Nagira	0.173	0.127	Decreased 0.046 Ha.
10.	DLC approved forest land & Revenue Forest	Nagira	Balibahal	0.065	0.065	-
	(Pallahara Sub-Division)		Total	1.386	1.318	
11.	Reserved Forest (Angul Sub-Division)	Durgapur	Durgapur	0.132	0.132	-
		G.Total		1.518Ha	1.450Ha.	

-Contd.....2/-

30-284

Agenda-2. Diversion of Forest land and Issuance of FRA certificate in favour of OPTCL for construction of 132KV S/C line.

The Diversion Proposals which are duly approved & submitted by the SDLFRC, Athamalik vide Memo No. 573 / Dt.21.02.2018 for construction of 132KV S/C Line by I/S Odisha Power Transmission Corporation Ltd. (OPTCL) was discussed in the meeting.

The details of area required to be diverted are as follows

Sl. No.	Name of the G.P.	Name of the Village	Area to be diverted (in Ac.)	Kissam
1	Jamunali	Jamunali	1.120	Jungle
2	Jamunali	Jamunali	1.087	Gramya Jungle
3	Jamunali	Jamunali	0.75	Gramya Jungle
4	Jamunali	Parbatipur	0.039	Jungle -II
5	Jamunali	Parbatipur	0.333	Jungle -II
6	Jamunali	Parbatipur	0.222	Jungle -II
7	Jamunali	Parbatipur	0.240	Jungle -II
8	Jamunali	Parbatipur	0.366	Jungle -II
9	Jamunali	Parbatipur	0.246	Jungle -II
10	Jamunali	Parbatipur	0.366	Jungle -II
11	Kadlimunda	Kadlimunda	0.433	Jungle -II
12	Kadlimunda	Kadlimunda	0.467	Jungle -II
13	Kadlimunda	Kadlimunda	1.087	Jungle -II
14	Kadlimunda	Kadlimunda	1.260	Gramya Jungle
15	Kadlimunda	Kadlimunda	1.734	Gramya Jungle
Total			Ac. 9.730	

On verification of the records received from SDLC, Paileshara & Athamalik, it was ascertained that, the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 & Amendment Rules, 2012 have been properly implemented in these villages. The FRC has been constituted and individuals as well as community claims have already been settled and no claims are pending. Any interest of PTGs and PACs are not being affected for such diversion of forest land for non-forest purpose in respect of M/S- JSPL and OPTCL.

After thorough discussion, it was unanimously resolved that, the Certificate bearing No.839 / Dt.07.05.2015 (area-1.518Ha.) issued earlier in favour of M/S- JSPL may be cancelled and a fresh FRA Certificate may be issued in Form No.1, decreasing the area from 1.518Ha. to 1.450Ha. of forest land as required for laying of Slurry Pipe line from Keonjhar to Angul and another FRA certificate is approved to be issued in form No. 1 (area- Ac.9.730) in favour of Deputy General Manager (E), EHT, (Const.) Division, OPTCL, Angul for construction of 132KV S/C Line.

The meeting ended with vote of thanks to the Chair.

[Signature]
D.W.O, Angul
10.4.18

[Signature]
D.O.F.O, Athamalik
10.4.18

[Signature]
D.O.F.O, Deogarh
10.4.18

[Signature]
Z.P.Member,
Zone No.4
10.4.18




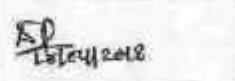
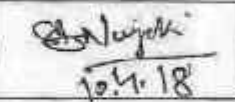
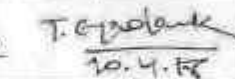
[Signature]
Z.P.Member,
Zone No.8
10.4.18

Z.P. Member,
Zone No.21

[Signature]
Collector, Angul
10/4/18

[Signature]
3es

**MEMBERS PRESENT IN THE DISTRICT LEVEL COMMITTEE MEETING ON
FOREST RIGHTS ACT HELD ON 10.04.2018**

Sl No.	Name of the members	Designation	Contact No.	Signature
1.	Shri Anil Kumar Samal, IAS	Collector & D.M, Angul		 10.4.18
2.	Dr. Anil Kumar Samal, IAS	Dr. Anil Kumar Samal, IAS	94372114897	 10.4.18
3.	Sri Rajendra Gochhayat	ACF Kharabha Division	9668454094	 10.4.18
4.	Sri Debabrata Pattanayak	ACF Deogarh Division	9437142539	 10.4.18
5.	Sukanti Bala Nayak	Angul	9437585225	 10.4.18
6.	Tinudat G. Goudaraj	Angul	9938432252	 10.4.18
7.				

Government of India/ भारत सरकार

Ministry of Environment, Forest & Climate Change/ पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय

Integrated Regional Office/ एकीकृत क्षेत्रीय कार्यालय

A/3, Chandrasekharpur, Bhubaneswar/ A/3, चंद्रसेखरपुर, भुवनेश्वर

Telephone : 0674 - 2301213, 2301248, 2302432

E-mail: roez.bsr-mef@nic.in

No.5-ORB428/2020-BHU

31st December, 2020

4th January, 2021

To

The Addl. Chief Secretary,
Forest & Environment Deptt.,
Government of Odisha,
Bhubaneswar - 751 001.

Sub: Diversion of 1.99 ha of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha in Deogarh Forest Division) for laying of underground Iron Ore slurry pipeline for transportation of Iron Ore Slurry from Barbil (Kitabeda) to village Bhaktipal in Kaniha Tahasil, Angul District under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/s Jindal Steel and Power Limited.

Ref: This office in-principle approval letter of even number dated 24.09.2020.

Madam,

With subject and reference cited above, I am directed to inform that the in-principle approval of the above project was accorded by this office vide letter under reference. The Condition No.(xiv) of the in-principle approval states that "the State Govt. shall ensure/emphasize that the width and depth of trench of pipeline should not exceed 1.00 meter and 2.00 meter respectively in forest areas of non-RoW and RoW areas."

As the Condition No.(xiii) stipulates that "the pipeline shall be laid down 1.2 meter below the ground as proposed by the State Govt. and after laying down of pipeline the ground will be leveled."

Hence, the Condition No.(xiv) of in-principle approval letter dated 24.09.2020 is hereby deleted.

Yours faithfully,

(Padma Mahanti)
Dy. Inspector General of Forests (C)

Copy to:

1. The PCCF & Nodal Officer (FCA), Forest Department, Govt. of Odisha, Aranya Bhawan, Chandrasekarpur, Bhubaneswar.
2. The Authorized Signatory, M/s Jindal Steel & Power Ltd., Angul, Odisha.

Pardeep Mahanti
Dy. Inspector General of Forests (C)


PROFORMA FOR VERIFICATION OF DEPOSITS IN COMPENSATORY AFFORESTATION FUND

1	Name of Regional Office	Integrated Regional Office, MoEF&CC, GoI, Bhubaneswar, Odisha						
2	State/ district/Forest Division to which the proposal relates	Odisha						
3	Name of User Agency, nature of proposal	Jindal Steel & Power Limited (Linear project)						
4	Nature & category of proposal	Iron ore Slurry Pipeline from Barbil to Angul						
5	Proposal number	FP/OR/OTHERS/9825/2015						
6	Extent of Forest area involved	1.99 ha (0.744 ha in Keonjhar Forest Division & 1.246 ha in Deogarh Forest Division)						
7	Whether original or extension	Original						
8	If extension of lease, please clarify if proposal involves additional forest area and if so, specify	NA						
9	Date of 1st Stage clearance	24.09.2020						
10	Extent of CAMPA charges, head wise viz:							
	(a) Compensatory Afforestation	Rs.16,12,305/- (Rs.7,62,000/- + Rs.6,63,000/- + 1,87,305/-)						
	(b) Additional Compensatory Afforestation	Rs. 2,93,628/- (Rs.1,61,700/- + Rs. 65,600/- + Rs.66,328/-)						
	(c) Penal Compensatory Afforestation	NA						
	(d) Catchment Area treatment	NA						
	(e) Wildlife Management Plan (Regional)	Rs.18,30,158/-						
	(f) Additional charges for diversion of area falling under notified / protected areas	NA						
	(g) Not present Value	Rs.19,98,194/-						
	(h) Any other charges / levies (please specify)- Elephant Anti-	Rs.4,69,70,640/-						
	(i) Safety Zone	NA						
	(j) 1.5 times Safety Zone	NA						
	(k) Site Specific Wildlife Conservation Plan	Rs.10,06,94,300/- (Rs.1,51,28,400/- + Rs.18,000/- of Keonjhar + Rs.2,08,30,000/- of Deogarh + Rs.6,36,60,200/- + 10,57,700/- of Angul Division)						
	Total	Rs.153399225/-						
11	whether payment made through challan or otherwise. In case of onlinepayment, details of challan	NA						
12	Details of deposits							
Sl. No.	Type of deposit (NPV/CA/ JWMP/Others (specify))	whether by RTGS/DD/ NEFT (Specify)	UTR/ DD No.	Amount deposited (Rs.)	Date of deposit	Name of Bank from which amount transferred to account of CAF	Bank Account of CAF managed by CAMPA in which fund deposited	Demand letters
1	NPV over 1.246 ha (forest land in Deogarh Division)	RTGS	SBINR5202/0112 062/4845	1299578.00	12.01.2021	State Bank of India, Nisha (Jindal Campan) Branch, Angul-759111, Odisha. A/c No. 31740999687	Corporation Bank, Lathi Complex Branch, New Delhi (IFSC Code COOP000371) Account No. 150821998250022, Beneficiary Name : ORRISA CAMPA.	7800 dated 16.12.2020 of DFO, Deogarh Division
2	NPV over 0.744 (forest land in Keonjhar Division)	RTGS	SBINR5202/0112 052/4845	698616.00	12.01.2021	-do-	-do-	6493 dated 02.11.2020 of DFO, Keonjhar Division.
3	C.A.	RTGS	SBINR5202/0112 062/4845	762000.00	12.01.2021	-do-	-do-	7800 dated 16.12.2020 of DFO, Deogarh Division

4	C.A. (Differential)	RTGS	SBINR520230322 38923725	663090.00	22.03.2023	-do-	Union Bank of India, FSC Centre, Bengaluru -560027 IFSC code: UBIN0996335, Account No. 1508219998250083 Beneficiary Name : ORRISA CAMPA	821 dated 28.02.2023 of DFO, Deogarh Division
5	C.A. (Differential)	RTGS	SBINR520250110 71697626	187305.00	10.1.2025	-do-	Union Bank of India, FSC Centre, Bengaluru -560027 IFSC code: UBIN0996335, Account No. 1508219998250254 Beneficiary Name : ORRISA CAMPA	255 dated 08.01.2025 of DFO, Deogarh Division
6	Addl. CA	RTGS	SBINR52020112 062/4845	161700.00	12.01.2021	-do-	Corporation Bank, Ltd./ Complex, new Delhi-110003, IFSC code-CORP000371, Orissa CAMPA s/c No.1508219998250347	7800 dated 16.12.2020 of DFO, Deogarh Division
7	Addl. CA (Differential)	RTGS	SBINR520230322 38923725	65600.00	22.03.2023	-do-	Union Bank of India, FSC Centre, Bengaluru -560027 IFSC code: UBIN0996335, Account No. 1508219998250083 Beneficiary Name : ORRISA CAMPA	821 dated 28.02.2023 of DFO, Deogarh Division
8	Addl. CA (Differential)	RTGS	SBINR520250110 71697626	66328.00	10.1.2025	-do-	Union Bank of India, FSC Centre, Bengaluru -560027 IFSC code: UBIN0996335, Account No. 1508219998250254 Beneficiary Name : ORRISA CAMPA	255 dated 08.01.2025 of DFO, Deogarh Division
9	RWMP (Keonjhar Division)	RTGS	SBINR52020112 062/4845	827872.00	12.01.2021	-do-	Corporation Bank, Ltd./ Complex, new Delhi-110003, IFSC code-CORP000371, Orissa CAMPA s/c No.1508219998250347	6496 dated 02.11.2020 of DFO, Keonjhar Division.
10	RWMP (Deogarh Division)	RTGS	SBINR52020112 062/4845	702002.00	12.01.2021	-do-	-do-	7850 dated 17.12.2020 of DFO, Deogarh Division
11	RWMP (Angul Division)	RTGS	SBINR52020112 062/4845	300284.00	12.01.2021	-do-	-do-	8449 dated 15.12.2020
12	SSWCP (Keonjhar Division)	RTGS	SBINR520221012 09095494	15128400.00	12.10.2022	-do-	Union Bank of India, FSC Centre, Bengaluru -560027 IFSC code: UBIN0996335, Account No. 1508219998250608 Beneficiary Name : ORRISA CAMPA	7216 dated 22.09.2022 of DFO, Keonjhar Division.
13	SSWCP (Deogarh Division)	RTGS	SBINR520221012 09095494	20830000.00	12.10.2022	-do-	-do-	5502 dated 17.10.2022 of DFO, Deogarh Division.
14	SSWCP (Angul Division)	RTGS	SBINR520221012 09095494	63660200.00	12.10.2022	-do-	-do-	6884 dated 26.09.2022 of DFO, Angul Division.
15	SSWCP Differential (Keonjhar Division)	RTGS	SBINR520230322 38923725	18000.00	22.03.2023	-do-	Union Bank of India, FSC Centre, Bengaluru -560027 IFSC code: UBIN0996335, Account No. 1508219998250083 Beneficiary Name : ORRISA CAMPA	2447 dated 15.03.2023 of DFO, Keonjhar Division

16	SSWCP differential (Angul Division)	RTGS	SBINRS2023032238923725	1057700.00	22.03.2023	-do-	-do-	1528 dated 14.03.2023 of DFO, Angul Division
17	Elephant Anti-depredation Scheme (Keonjhar Division)	RTGS	SBINRS2022101209095494	3300000.00	12.10.2022	-do-	Union Bank of India, FSC Centre, Bhubaneswar -560027 IFSC code: UBIN0995335 Account No. 1308219994250098 Beneficiary Name : CERUSA CAMPA	7216 dated 22.09.2022
18	Elephant Anti-depredation Scheme (Deogarh Division)	RTGS	SBINRS2022101209095494	42346800.00	12.10.2022	-do-	-do-	1113 dated 14.03.2023 of DFO, Deogarh Division
19	Differential Elephant Anti-depredation Scheme (Deogarh Division)	RTGS	SBINRS2023032238923725	1323840.00	22.03.2023	-do-	Union Bank of India, FSC Centre, Bhubaneswar -560027 IFSC code: UBIN0995335 Account No. 1308219994250098 Beneficiary Name : CERUSA CAMPA	1113 dated 14.03.2023 of DFO, Deogarh Division
G. Total				153399225.00				

Date:
Place:


Divisional Forest Officer,
Keonjhar Division

1 demand letter to be
put for signature accordingly



**OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS (WILDLIFE)
& CHIEF WILDLIFE WARDEN, ODISHA**

Government of Odisha, Forest, Environment & Climate Change Department
PRAKRUTI BHAWAN, PLOT NO.1469, SAHEED NAGAR, BHUBANESWAR - 751007
Phone: 0674-2602250, Website: www.wildlife.odisha.gov.in, Email: odishawildlife@gmail.com

No. 8555 / CWLW-FDWC-FD-0013-2020
Bhubaneswar, Dated the 22 September, 2022

To
The Authorized Signatory,
M/s Jindal Steel & Power Ltd.
Angul

6186

16.09.22

Subj: Diversion of 1.99 ha of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha in Deogarh Forest Division) for laying of underground Iron Ore slurry pipeline for transportation of Iron Ore slurry from Barbil (Kitabeda) to village Bhakipal in Kaniha Tahasil, Angul District under Angul Division through Bholuk village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/s Jindal Steel & Power Limited- Approval of Site Specific Wildlife Conservation Plan & Elephant Anti-depredation Scheme.

Sir,
It is to intimate that you have to implement a Site Specific Wildlife Conservation Plan for the above project in compliance to condition No.(e) and (f) proposed by State Government while recommending the diversion proposal to Government of India, MoEF&CC, ERO, BBSR and subsequent endorsement by Government of India vide Condition No.2(x) stipulated in letter No.5-ORB428/2020-BHU dt 24.09.2020 while granting stage-I approval to the above diversion proposal.

2a. The Site Specific Wildlife Conservation Plan in respect of the above project is hereby approved with financial outlay of ₹996.186 lakh (Rupees nine crore ninety-six lakh eighteen thousand six hundred) only for the following activities:

(a) In project impact area in Deogarh Division	₹208.900 lakh
(b) In project impact area in Keonjhar Division	₹151.284 lakh
(c) In project impact area in Angul Division	₹636.602 lakh
Total:	₹996.186 lakh

b. Further the Elephant Anti-depredation Scheme in respect of the above project is hereby approved with financial outlay of ₹456.468 lakh (Rupees four crore fifty-six lakh forty-six thousand eight hundred) only for the following activities:

(a) In Deogarh Division	₹423.468 lakh
(b) In Keonjhar Division	₹33.000 lakh
Total:	₹456.468 lakh

3. Activities in the project area will be executed by the project proponent under the guidance of DFO, Deogarh/Keonjhar/Angul Division as the case may be. The approved amount of the above Plan and Scheme shall be deposited in State CAMPA fund only through e-portal (<https://parvesta.nic.in/>) for implementation of various activities within the project impact area by the Forest Department through concerned DFOs.

4. The following conditions may be noted for future compliance.

a. This plan shall be revised after 5 years or as and when required and the User agency will give undertaking to contribute towards the revised cost of the conservation plan till the project period, if any.



- b. If there would be need for Site Specific Wildlife Conservation Plan after expiry of the present plan period, the User agency will have to submit another such plan at least one year before the expiry of the existing Conservation Plan and deposit the amount upon its approval. In case of delay, it will be dealt as per law for violations of Forest (Conservation) Act, 1980 and Environment (Protection) Act, 1986.
- c. The User agency has to give an undertaking to bear the differential cost in case of enhancement of wage rate during implementation of this plan.

Encl: Copy of approved Plan & Scheme

Yours faithfully,

PCCF (WL) & CWLW, Odisha

Memo No. 8556 /dt 22/09/2022

Copy forwarded for information and necessary action to -

1. OSD-cum-Special Secretary to Government of Odisha, FE&CC Department with reference to that Department memo No. FE-DIV-FLD-0015-2020-16281/FE&CC dt 20.10.2020
2. PCCF (FD & NO. FC Act), O/o the PCCF & HoFF, Odisha with reference to his memo No.20390 dt 23.11.2020
3. Regional Chief Conservator of Forests, Rourkela Circle with reference to his office Memo No.2785 dt 28.08.2022
4. Regional Chief Conservator of Forests, Angul Circle with reference to this office Memo No.5597 dt 20.05.2022
5. Divisional Forest Officer, Debagarh Division alongwith copies of approved SSWLCP and Elephant Anti-depredation scheme
6. Divisional Forest Officer, Keonjhar Division alongwith copies of approved SSWLCP and Elephant Anti-depredation scheme
7. Divisional Forest Officer, Angul Division alongwith copy of approved SSWLCP

PCCF (WL) & CWLW, Odisha

Annexure-k

**Species wise and Girth wise abstract of trees enumerated over 9.352 Ha of Non-Forest land in
Koonihar Forest Division for laying underground Iron Ore Slurry Pipeline by
M/s Jindal Steel & Power Limited, Angul**

Sr. No.	Species / Girth	30 cm to 59 cm		60 cm to 89 cm		90 cm to 119 cm		120 cm to 149 cm		150 cm to 179 cm		180 cm & Above		Total		Grand Total
		Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	
1	Amba	0	0	0	0	2	3	1	0	0	0	1	1	4	4	6
2	Ankula	3	0	3	0	1	0	0	0	0	0	0	0	7	0	7
3	Arlun	1	0	3	0	2	0	0	0	0	0	0	0	6	0	6
4	Asan	3	16	6	8	4	4	2	2	0	1	1	1	16	32	48
5	Bahadri	0	5	3	5	5	3	1	1	2	1	2	0	13	15	28
6	Bakar	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1
7	Bara	0	0	0	0	0	0	2	0	3	0	4	0	9	0	9
8	Bharla	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0
9	Chakunda	1	0	3	0	0	0	0	0	0	0	0	0	0	3	3
10	(Champali)-Mica	1	0	0	0	0	0	1	0	0	0	0	0	5	0	5
11	Chara	5	10	4	6	5	2	1	1	0	0	0	0	1	0	1
12	Dalia	0	0	1	0	0	0	0	0	0	0	1	0	74	19	23
13	Dhaura	0	3	0	4	0	2	0	0	0	0	0	0	1	0	1
14	Ekal Palasha	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0
15	Gombhari	0	0	0	0	0	0	1	0	0	0	0	0	2	0	2
16	Halais	2	2	0	2	0	0	0	0	0	0	0	0	1	0	1
17	Jamu	1	2	2	5	0	8	2	4	4	4	5	13	14	36	50
18	Jautha	0	0	0	0	1	0	1	0	0	1	0	0	2	1	3
19	Kali Kendu	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
20	Karuna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	Kesi	1	0	0	0	1	0	0	0	0	0	1	0	1	0	1
22	Kendu	0	0	0	0	0	1	0	1	0	0	0	1	2	2	4
23	Kulachi	1	2	0	0	0	0	0	0	0	1	0	0	0	0	0
24	Kumbhi	0	1	0	0	0	0	0	0	0	0	0	0	1	2	3
25	Kushti	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
26	Kuruma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
										2	0	0	0	2	0	2

Authorised Signatory

Anurag Tripathi

Jindal Steel & Power Limited
Angul, Odisha

Bileipada, Kuchipudi
Supervisor

Barbil Tahasil

Revenue Inspector
Jindal Steel & Power Limited

Forest Range Officer
Champa

Forest Range Officer
Barbil

Forest Range Officer
Barbil

TANASILDAR
Barbil

Sr. No.	Species / Girth	30 cm to 59 cm		60 cm to 89 cm		90 cm to 119 cm		120 cm to 149 cm		150 cm to 179 cm		180 cm & Above		Total		Grand Total
		Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	
27	Kusuma	1	1	2	2	2	1	2	1	1	1	2	2	10	8	18
28	Limba	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1
29	Mari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
30	Mahula	1	3	0	6	1	1	1	4	2	1	6	0	0	1	1
31	Khal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26
32	Mango	1	0	1	0	4	2	7	1	5	3	16	6	38	12	48
33	Narm	1	0	1	0	2	0	1	0	2	0	0	0	7	0	7
34	Pahasa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
35	(Paturrasu)-Mice	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
36	Pojamu	0	1	0	4	0	4	0	0	0	0	0	0	0	0	1
37	Putuli	0	6	0	2	0	0	0	0	0	0	0	0	0	0	10
38	Radhachuda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
39	Sala	11	60	27	97	48	57	21	31	10	11	7	9	124	275	399
40	Shimil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
41	Sidra	1	1	1	1	0	1	0	0	0	0	0	0	2	0	6
42	Sunari	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
43	Toak	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
44	Tentela	0	0	0	1	0	1	0	0	0	0	0	0	1	0	2
45	Jahia	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1
Total		36	115	57	146	78	102	45	51	33	26	52	37	301	476	777

Authorized Signatory
Anurag Tripathi
AGM- Slurry Pipeline Project
Jindal Steel & Power Limited
Angul, Odisha

Revenue Inspector
Bileipada, Keonjhar

Revenue Supervisor
Jhumpura Tahasil

Revenue Inspector
Joda

Range Officer
R.J.P. Barga

Revenue Inspector
Baramakant

Revenue Inspector
Bilada

Revenue Inspector
NAYAKOTE

Forest Range Officer
PARBIL

REVENUE SUPERVISOR
BANSIPAL TAHASIL

TAHASILDAR
JHUMPURA

TAHASILDAR
BARSIL

TAHASILDAR
BANSIPAL

Species wise and Girth wise abstract of trees enumerated over 1.966 Ha of Non-Forest land in Bileipada Section of Barbil Range in Koonjhar Division for laying underground Iron Ore Slurry Pipeline by M/s Jindal Steel & Power Limited, Angul														
Sr. No.	Species / Girth	30 cm to 59 cm		60 cm to 89 cm		90 cm to 119 cm		120 cm to 149 cm		150 cm to 179 cm		180 cm & Above		Grand Total
		Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	
1	Kusuma	0	0	0	0	0	0	0	0	1	0	1	0	2
2	Anjan	1	0	3	0	2	0	0	0	0	0	0	0	6
3	Sala	0	0	0	0	1	1	5	0	4	0	1	0	12
4	Kuruma	0	0	0	0	0	0	0	0	1	0	0	0	1
5	Ajan	0	0	0	0	1	0	1	0	0	0	1	0	3
6	Jemu	0	0	0	0	0	0	0	0	0	0	0	1	1
7	Kendu	0	0	0	0	0	0	0	0	0	0	0	0	1
8	Shimili	0	0	0	0	0	0	0	0	0	1	0	0	1
9	Neam	1	0	1	0	1	0	1	0	0	0	0	1	4
10	Chakunda	0	0	0	0	0	0	1	0	0	0	0	0	1
Total		2	0	4	0	5	1	8	0	6	1	4	1	32

Barbil Range

Authorised Signatory
Anurag Tripathi

Revenue Inspector
Joda

AGM-Slurry Pipeline Project
Jindal Steel & Power Limited
Angul, Odisha

Forest Section Officer
Bileipada


Revenue Inspector
Bileipada, Koonjhar

Forest Range Officer
Barbil


TAHASILDAR
BARBIL

Revenue Supervisor
Barbil Tahasil

Species wise and Girth wise abstract of trees enumerated over 2.11 Ha of Non-Forest land in Bamebari Section of Champua Range in Keonjhar Division for laying underground Iron Ore Slurry Pipeline by M/s Jindal Steel & Power Limited, Angul																
Sr. No.	Species / Girth	30 cm to 59 cm		60 cm to 89 cm		90 cm to 119 cm		120 cm to 149 cm		150 cm to 179 cm		180 cm & Above		Total		Grand Total
		Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	
1	Niem	0	0	0	0	1	0	0	0	1	0	0	0	2	0	2
2	Limba	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1
3	Kusuma	1	0	0	0	0	0	1	0	0	0	1	0	3	0	3
4	Kuruma	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1
5	Bahada	0	0	0	0	2	0	1	0	1	0	2	0	6	0	6
6	Bars	0	0	0	0	0	0	0	0	2	0	3	0	5	0	5
7	Kali Kendu	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1
8	Sala	4	0	6	0	3	0	3	0	2	0	4	0	23	0	23
9	Mango	0	0	0	0	1	0	1	0	2	0	3	0	12	0	12
10	Mahula	1	0	0	0	1	0	1	0	1	0	0	0	10	0	10
11	Chara	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
12	Sidha	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1
13	Jamu	0	0	0	0	0	0	0	0	2	0	3	0	5	0	5
14	Asan	1	0	1	0	1	0	0	0	0	0	0	0	3	0	3
15	Ekai Palaash	0	0	0	0	1	0	0	0	1	0	0	0	2	0	2
16	Teak	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
17	Banar	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1
18	Daka	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1
19	Ankula	3	0	3	0	1	0	0	0	0	0	0	0	7	0	7
20	Kuluchi	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
21	Panasa	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1
22	Ushia	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1
	Total	13	0	12	1	12	0	7	0	13	0	30	0	97	1	98


 Authorised Signatory
 Anurag Tripathi
 Project Manager
 Jindal Steel & Power Limited
 Angul, Odisha


 Revenue Inspector
 Blicipada, Keonjhar
 Revenue Inspector
 DABUNA


 Forest Section Officer
 DAMEBARI SECTION


 Forest Range Officer
 Champua
 I. AHASILDAR
 BARBIL

Species wise and Girth wise abstract of trees enumerated over 1.805 Ha of Non-Forest land in Joda Section of Champua Range in Keonjhar Division for laying underground Iron Ore Slurry Pipeline by M/s Jindal Steel & Power Limited, Angul														
Sr. No.	Species / Girth	30 cm to 59 cm		60 cm to 89 cm		90 cm to 119 cm		120 cm to 149 cm		150 cm to 179 cm		180 cm & Above		Grand Total
		Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	
1	Sala	0	0	0	0	0	0	0	0	0	0	1	0	1
2	Asan	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Mahula	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Dara	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Chakunda	1	0	3	0	0	0	2	0	1	0	1	0	4
6	Neem	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Jamun	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Kusuma	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Anba	0	0	0	0	1	0	0	0	0	0	0	0	0
10	Karuna	0	0	0	0	2	3	1	0	0	0	0	0	3
11	Mari	0	0	0	0	0	0	0	0	0	0	1	0	1
12	Shimil	0	0	0	0	0	0	0	0	0	0	0	0	0
13	Radhachuda	0	0	0	0	0	0	0	0	1	0	0	0	1
14	Bahada	0	0	0	0	0	0	1	0	0	0	0	0	1
Total		1	0	5	0	3	3	5	3	4	2	4	1	22
													5	31


 Authorised Signatory
 Anurag Tripathi
 AGM- Slurry Pipeline Project
 Jindal Steel & Power Limited
 Angul, Odisha


 Revenue Inspector
 Joda
 T-5, Joda Road


 Forest Section Officer
 Joda Section


 Forest Range Officer
 Champua


 Revenue Inspector
 Bileipada, Keonjhar


 TAHASILDAR
 BARBIL


 Tahasildar
 Barbil

**Species wise and Girth wise abstract of trees enumerated over 3.470 Ha of Non-Forest land in
Suakati Section of B.J.P Range in Kaonjhar Division for laying underground Iron Ore Slurry Pipeline by
M/s Jindal Steel & Power Limited, Angul**

M/s Jindal Steel & Power Limited, Angul																																				
Sr. No.	Species / Girth	30 cm to 39 cm		40 cm to 49 cm		50 cm to 59 cm		60 cm to 69 cm		70 cm to 79 cm		80 cm to 89 cm		90 cm to 99 cm		100 cm to 109 cm		110 cm to 119 cm		120 cm to 129 cm		130 cm to 139 cm		140 cm to 149 cm		150 cm to 159 cm		160 cm to 169 cm		170 cm to 179 cm		180 cm & Above		Total		Grand Total
		Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound	Sound	Unsound			
1	Asan	2	18	4	5	3	5	2	4	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	
2	Bahada	0	5	3	5	3	5	2	4	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	
3	Bhalia	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3		
4	(Champani)-Mice	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
5	Chara	4	10	4	6	3	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
6	Dhaure	0	3	0	4	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	
7	Gomshani	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9		
8	Halada	2	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
9	Jamu	1	2	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	
10	Jautha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43		
11	Kadi	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3		
12	Kendu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4		
13	Kuluchi	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
14	Kumbha	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		
15	Kurehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
16	Kuzuma	0	1	2	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
17	Malua	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
18	Mal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
19	Mango	1	0	1	0	3	2	5	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
20	Panssa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36		
21	(Patumasu)-Mice	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8		
22	Poljama	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
23	Putuk	0	5	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
24	Sala	7	60	21	97	44	56	13	30	4	10	1	3	50	272	382	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7	
25	Sloha	1	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	382	
26	Sunari	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5		
27	Tentola	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
Total		20	115	36	144	58	58	25	48	10	23	14	35	163	483	626	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
Authorised Signatory Anurag Pruthi																																				

TAKSIL PAR
BANGALAI

REVENUE SUPERVISOR
B.J.P. Range
NAYAKOTA

Revenue Inspector
Bramakant

AGM - Slurry Pipeline Project
Jindal Steel & Power Ltd.

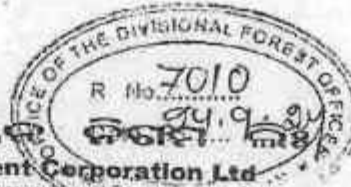


ଓଡିଶା ବନ ଉନ୍ନୟନ

Odisha Forest Development Corporation Ltd.

(A Government of Odisha Undertaking)

GSTIN-21AAAC02573M3ZF, PAN-AAAC02573M, TAN-BBN000152F
 OFFICE OF THE DIVISIONAL MANAGER, KEONJHAR (C-KL) DIVISION
 Pabitradiha, Keonjhar, Odisha, PIN-758001, Tele/Fax-06766-255321
 [website: www.odishafdc.com E-mail ID: dmkeonjhar@gmail.com]



To

Letter No. 2023/14L/ 2757 Dt.14.09.2024.

The Sub-Divisional Manager,
 Odisha Forest Dev. Corporation Ltd.,
 Keonjhar (C-KL) Division.

Sub:-

Raising of avenue plantation from Keonjhar Town (Naranpur to Jamunalia
 (NH-215, Keonjhar bypass).

Ref:-

1. Letter No. 6745 dt. 25.8.2024 of the Divisional Forest Officer, Keonjhar Forest Division.
2. Letter No. 1847 dt. 30.08.2024 of the General Manager, OFDC Ltd., Bhubaneswar (C) Zone.
3. This office memo No. 2626 dt. 30.8.2024.

With reference to the letters cited above on the captioned subject this is to inform that the estimate for planting of 1180 no trees has been approved by the General Manager, OFDC Ltd., Bhubaneswar (C) Zone. In enclosing herewith copy of above cited letters, you are directed to take-up avenue plantation on both side of the road of Keonjhar Town (Naranpur) to Jamunalia (NH-215, Keonjhar by pass) at an earliest possible.

N. K. Sengupta
 14.9.2024
 Divisional Manager,
 Keonjhar (C-KL) Division.

Letter No. 2023/14L/ 2758 Dt.14.09.2024.

Copy to the AGM, (Slurry Pipeline Project), M/s. Jindal Steel & Power Ltd., Chhendipada Road, SH-63, Jindal Nagar, Angul for information and necessary action with reference to this office Memo No. 2626 dt. 30.8.2024. The amount of Rs. 1847524.00 (Rupees Eighteen lakh forty seven thousand five hundred twenty four) only has been acknowledge in our Money Receipt No. 142425000454 dt. 14.9.2024. Copy of the MRT enclosed for your reference and needful. In case there is any kind of hindrance or problem arise during planting of tree the matter will be short out by your good end.

N. K. Sengupta
 14.9.2024
 Divisional Manager,
 Keonjhar (C-KL) Division.

Letter No. 2023/141/ 2757 Dt.14.09.2024.

Copy to the Divisional Forest Officer, Keonjhar Forest Division for kind information and necessary action with reference to his letter No.4314 dt.28.5.2024. M/s. Indal Steel & Power Ltd., has already deposited the plantation cost of Rs.1847524.00 which is realised vide this office Money Receipt No.142425000454 dt.14.9.2024.

N. Sengupta
14.9.2024
Divisional Manager,
Keonjhar (C-KT) Division

Letter No. 2023/141/ 2760 Dt.14.09.2024.

Copy to the Executive Engineer, Keonjhar (R & B) Division, Keonjhar for information and necessary action.

N. Sengupta
14.9.2024
Divisional Manager,
Keonjhar (C-KL) Division.

Copy to Account Section.

MONEY RECEIPT CUM RECEIPT VOUCHER

Date: 14-09-2024

Narration:

Mode	Instrument No. :	Instrument Date	Bank Name	Details of Branch	Amount
RIGS	S73763960	11-09-2024			18,47,524.00
Total Amount Received :					Rs.18,47,524.00

Received Towards		Reference No.	Amount(In Rs.)
Working Cost		142425000454A	12,52,858.00
Establishment Cost		142425000454B	3,13,140.00
Tax(SGST)		142425000454C	1,40,913.00
Tax (CGST)		142425000454D	1,40,913.00
Total Amount Received :			Rs.18,47,524.00

RECEIVED
(SEAL)



525327

Received By
KANCHANI HANSDAH
L.D. Asst
(Keonjhar Division)



ଓଡ଼ିଶା ସରକାରଙ୍କ ଦ୍ଵାରା ପ୍ରସ୍ତୁତ : ଓଡ଼ିଶା ସରକାର

OFFICE OF THE DIVISIONAL FOREST OFFICER : DEOGARH DIVISION.

Email: deogarhdf@nic.in / deogarhdf@nic.in Phone No: 6641-226403/226503 Fax: 6641-226402

Letter No. 7800 / Dated: 16/12/2020

To

The Assistant General Manager,
M/s Jindal Steel & Power Ltd.,
Chhimeshpada Road, 514-63,
At P.O. Jindal Nagar, Angul, Odisha.

Sub:-

Proposal for diversion of 1.99 ha. of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha. in Deogarh Forest Division) for laying of under ground iron Ore slurry pipe line for transportation of iron Ore slurry from Barbil (Khatbeda) to village Bunkpal in Kumbha Talasli, Angul District under Angul Division through Bunkali village of Palihara Tahasil of Angul District under Deogarh Forest Division by M/s Jindal Steel & Power Limited.

Ref:-

Memo No. 20389 dt. 23.11.2020 of P.C.C.F., FD & Nodal Officer FCAx

Sir,

With reference to the subject cited above, you are requested to deposit the Cost of NPV and the Cost of CA along with additional CA approved @ 308.00 per MD in CAMPA Portal as detail below.

Sr. No.	Item	Cost
1	NPV Calculation (i) Eco-class name - Class I very dense forest (ii) Canopy density 0.7 % very dense forest (iii) NPV rate per Ha. Rs. 1043000/- (iv) Total area to be diverted 1.246 ha. (v) Total NPV Calculated - 1043000 x 1.246	Rs. 1299578.00
2	Financial out lay for Cost of CA Scheme over an area of 1.99 ha. of non-forest private land identified in village Kumbhala under Khamar Range @ 600 Plant/sha approved by P.C.C.F. JD & Nodal, FCAx @ Rs. 308/- MD	Rs. 7,62,600.00
3	Financial out lay for Cost of Additional CA Scheme over an area of 2 ha. of degraded forest land identified in Charigachhia RF under Khamar Range @ 400 Plant/sha approved by P.C.C.F. JD & Nodal, FCAx @ Rs. 308/- MD	Rs. 1,61,700.00
	Total-	Rs. 22,23,278.00

(Rupees twenty two lakh twentythree thousand two hundred seventy eight) only.

K. Sarangi
Divisional Forest Officer
Deogarh Forest Division.

Memo No. 7801 / Dated: 16/12/2020

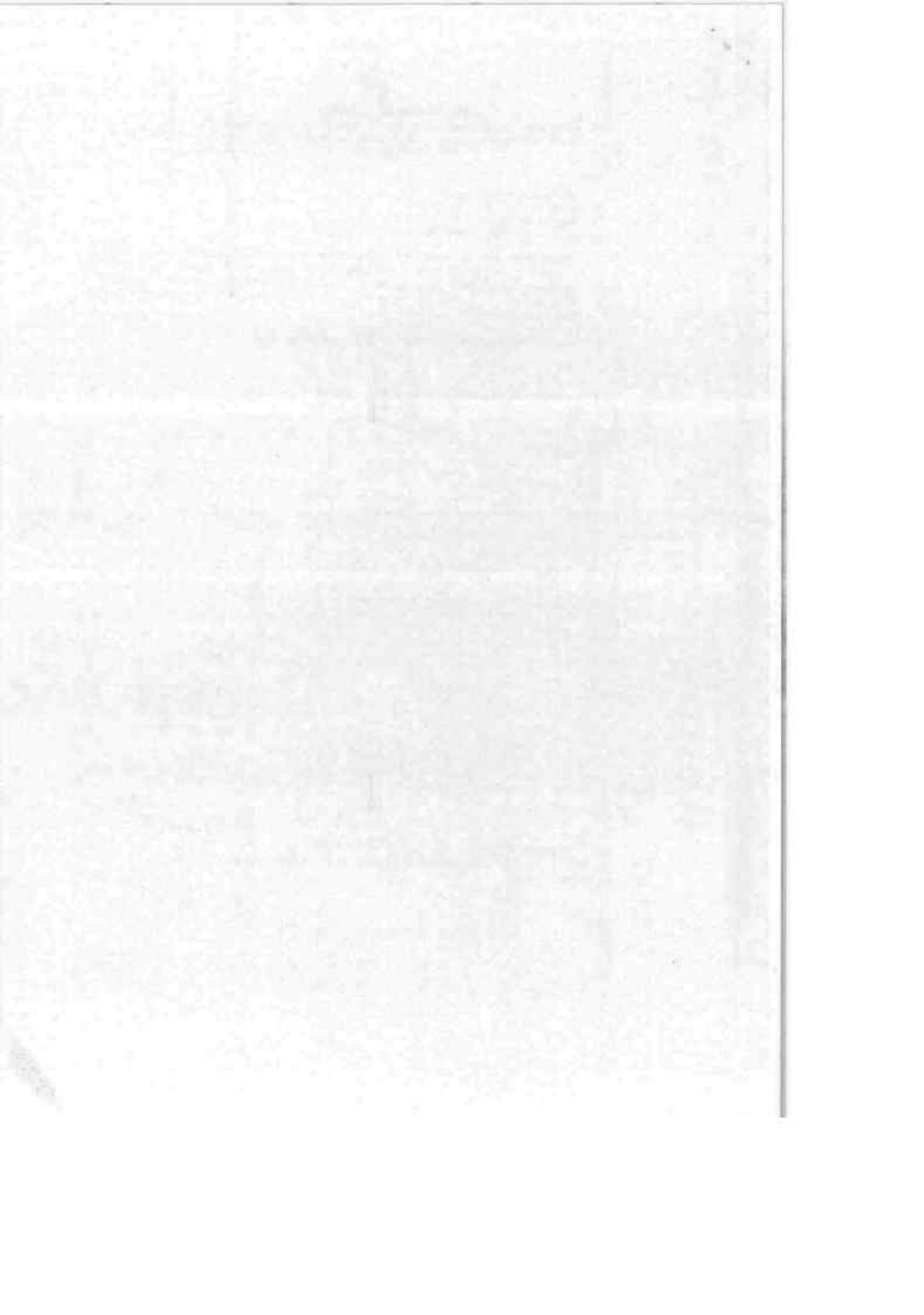
Copy forwarded to the Principal Chief Conservator of Forests, Forest division and Nodal Officer, P.C. Ait. Bhubaneswar for favour of information and necessary action with reference to his memo No. 20389 dt. 23.11.2020.

K. Sarangi
Divisional Forest Officer
Deogarh Forest Division.

Memo No. 7802 / Dated: 16/12/2020

Copy forwarded to the Regional Chief Conservator of Forests, Raurekela Circle, Raurekela for favour of information and necessary action.

K. Sarangi
Divisional Forest Officer
Deogarh Forest Division.





OFFICE OF THE DIVISIONAL FOREST OFFICER, KEONJHAR DIVISION
Ph. No. 06766-254315, E.mail- dfokjr.od@gov.in

No. 6493 / 6F-Mining-65/2016
Dated, Keonjhar, the 02 / 11 / 2020

To

The Authorized Signatory,
M/s Jindal Steel & Power Ltd.
Angul, Odisha.

Sub:

Diversion of 1.99 ha of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha in Deogarh Forest Division) for laying of underground Iron Ore Slurry pipeline for transportation of Iron Ore Slurry from Barbil (Kitabeda) to village Bhaktipal in Kanjha Tahasil, Angul district under Angul Division through Bhaluki village of Pallahara Tahasil of Angul district under Deogarh Forest Division by M/s Jindal Steel and Power Limited.

X-Sub:

Demand of funds towards Net Present Value (NPV) over 0.744 ha of Forest land in Keonjhar Division

Ref:

Letter No. No. 5-ORB428/2020-BHU dated 24.09.2020 of GoI, MoEF&CC, ERO, BBSR & No. 16280/F&E dated 20.10.2020 of Special Secretary to Govt. of Odisha, Forest & Environment Department, Bhubaneswar.

Sir,

You are requested to deposit the amount of **Rs. 6,98,616/- (Rupees six lakh ninety-eight thousand six hundred sixteen)** only towards Net Present Value (NPV) at the rate of Rs. 9,39,000/- per ha as the project area falls under the type 5B/C2-Northern Dry Mixed Deciduous Forest (Eco Class- 1, Canopy density- 0.5) over 0.744 ha forest land coming within Keonjhar Division in respect of laying of underground Iron Ore Slurry pipeline for transportation of Iron Ore Slurry from Barbil (Kitabeda) to village Bhaktipal in Kanjha Tahasil, Angul district under Angul Division through Bhaluki village of Pallahara Tahasil of Angul district under Deogarh Forest Division by M/s Jindal Steel and Power Limited in compliance to the condition No. 2(vii) of the aforementioned Stage- 1 approval dated 24.09.2020 of Govt. of India, MoEF&CC, ERO, Bhubaneswar. The demanded amount has to be deposited within 30 days from the date of issue of this letter through e-Portal of MoEF&CC as provided in the <https://parivesh.nic.in/> and the proof/evidence of the deposit of the fund be submitted to this office for further action at this end.


Yours faithfully


Divisional Forest Officer,
Keonjhar Division.

(2)


Memo No. 6494 Dated. 02-11-2020

Copy submitted to the Regional Chief Conservator of Forests, Rourkela Circle, Rourkela/ Principal Chief Conservator of Forests, Forest Diversion and Nodal Officer, FC Act, O/o the Principal Chief Conservator of Forests, Odisha, Bhubaneswar for favour of kind information and necessary action.


29/10/2020
Divisional Forest Officer,
Keonjhar Division.

Memo No. 6495 Dated. 02-11-2020

Copy forwarded to the Divisional Forest Officer, Angul Division & Deogarh Division for information and necessary action.


29/10/2020
Divisional Forest Officer,
Keonjhar Division.



OFFICE OF THE DIVISIONAL FOREST OFFICER: DEOGARH DIVISION

Phone No. 06641-291002 (OFFICE), Mobile No.9437055978

Email-dfo.deogarh@odisha.gov.in

Letter No. 821 /4F (Misc) Dated. 28 February, 2023

From
Shri. Magar Dhanaji Raoso, IFS
D FO, Deogarh Forest Division

To
The Authorized Signatory,
M/s Jindal Steel & Power Ltd. Angul, Odisha

Sub: -
Diversion of 1.99 ha. of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha. in Deogarh Forest Division) for laying of underground Iron Ore slurry pipe line for transportation of Iron Ore slurry from Barbil (Kitabeda) to village Bhakipal in Kaniha Tahasil, Angul District under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/S Jindal Steel & Power Limited- Deposit of revised differential cost for CA & Additional CA Scheme at current wage rate of Rs.333/- per man days - regd.

Ref:-
Memo No.3706 dt.24.02.2023 of PCCF, (FD & NO FCAct.)

Sir,

With reference to the subject cited above on the captioned subject, it is to intimate that the financial out lay for Compensatory Afforestation Scheme over an area of 1.99 ha. of non-forest private land identified in Village Kurumula under Pallahara Tahasil of Khamar Range of Deogarh Forest Division pertaining to the above project amounting to Rs.7,62,000/- (Rupees Seven Lakhs Sixty-two Thousand) only had been technically approved by PCCF (FD & NO, FC Act), Bhubaneswar at the wage rate of Rs.308/- per man days .

Similarly, the financial out lay for Additional Compensatory Afforestation Scheme over an area of 2.0 ha. of degraded forest land identified in Charigochhia, RF under Khamar Range of Deogarh Forest Division pertaining to the above project amounting to Rs.1,61,700/- (Rupees One Lakhs Sixty-one Thousand Seven Hundred) only had been technically approved by PCCF (FD & NO, FC Act), Bhubaneswar at the wage rate of Rs.308/- per man days with 10 years maintenance. This fund was deposited by you vide UTR No.SBINR 5202/0112062/4845 dt.12.01.2021 in ORRISA CAMPA bearing A/C No.1508219998250347 as communicated to this office vide your Letter No.ANGL/JSPL/SPL/2021/13 DT.12.03.2021.

In the meantime, due to the revision of wage rate from Rs.308/- MD to Rs.333/- MD, the cost of the above financial outlay of CA Scheme has been revised to Rs. 14,25,000/- (Rupees Fourteen Lakhs Twenty-five Thousand) only & Additional CA has been revised to Rs.2,27,300 (Rupees Two Lakhs Twenty-seven Thousand Three Hundred) only approved by PCCF (FD & NO, FC Act.) O/o the PCCF & HoFF Odisha, Bhubaneswar.

Therefore, you are requested to deposit the differential amount of Rs.6,63,000/- (Rupees Six Lakhs Sixty-three Thousand) only (Rs. 14,25,000.00-7, 62,000.00) against CA & Rs.65,600/- (Rupees Sixty-five Thousand Six Hundred) only (Rs.2,27,300 .00-1,61,700.00) against Additional CA for payment through web portal (<http://parivesh.nic.in>) of MoEF & CC and submit the deposit particulars to this office at early date for taking necessary action at this end.

Yours faithfully


Divisional Forest Officer 28/02/2023
Deogarh Forest Division
12

Memo No. 822 /Dated. 28-02-2023

Copy submitted to the Principal Chief Conservator of Forest (Forest Diversion & Nodal Officer FC Act) O/o the Pr, CCF & HoFF, Odisha, Bhubaneswar for favour of kind information and necessary action with reference to his Memo No.3706 dt.24.02.2023.


Divisional Forest Officer 28/02/2023
Deogarh Forest Division

Memo No. 823 /Dated. 28-02-2023

Copy submitted to the Regional Chief Conservator of Forest, Rourkela Circle Rourkela for favour of kind information and necessary action.


Divisional Forest Officer 28/02/2023
Deogarh Forest Division
5



ଓଡ଼ିଶା ପରିସ୍ଥାନ ଗ୍ରହଣ : ୧୦୦୦୦ ୧୦୦୦

OFFICE OF THE DIVISIONAL FOREST OFFICER, DEOGARH DIVISION.

Email-deogarhdivo@gmail.com / deogarhdivo@odisha.gov.in Phone No. 06641-226403/226303 Fax-06641-226403

Letter No. 7850 / Dated- 17/12/2020

To

The Assistant General Manager,
M/s Jindal Steel & Power Ltd.
Chandigarh Road, NH-63,
A/P.O. Jindal Nagar, Angul, Odisha.

Sub: Proposal for diversion of 1.99 ha. of forest land (0.744 ha. in Keonjhar Forest Division and 1.246 ha. in Deogarh Forest Division) for laying of under ground iron Ore slurry pipe line for transportation of iron Ore slurry from Basill (Khatbeda) to village Bhulupal in Karim Taluk, Angul District under Angul Division through Dhalusi village of Pallekara Taluk of Angul District under Deogarh Forest Division by M/S Jindal Steel & Power Limited.

Ref: Memo No.16282/F & E dt.20.10.2020 of Govt. of Odisha F & E Department.

Sir

Referring to the subject cited above, you are requested to deposit Rs 820002/- (Rupees Seven lakh two thousand two) towards cost of implementation of Regional Wildlife Management Plan calculated @ Rs 82000/ha (communicated vide order No. 10Pt(Cons)-108/215-2615/F & E dt.05.12.2018 of Govt. of Odisha, F & E Dept) in CAMPA portal as detailed below:-

Total area Forest+Non-forest=1.246+7.315=8.561 ha


Cost towards RWLMP= 8.561 x 82000 = Rs 702002/- (Rupees Seven lakh two thousand two).

Yours faithfully,


Divisional Forest Officer,
Deogarh Forest Division.

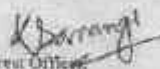
Memo No. 7851 / Dated- 17/12/2020

Copy forwarded to the Principal Chief Conservator of Forests, Forest Division and Nodal Officer, FC Act, Bhubaneswar for favour of information and necessary action.


Divisional Forest Officer,
Deogarh Forest Division.

Memo No. 7851 / Dated- 17/12/2020

Copy forwarded to the Regional Chief Conservator of Forests, Rourkela Circle, Rourkela for favour of information and necessary action.


Divisional Forest Officer,
Deogarh Forest Division.

OFFICE THE DIVISIONAL FOREST OFFICER ANGUL DIVISION ANGUL

Letter No. 8449 /83/2020/DRP/Dated. 15.12.20

To

AGM(Slurry Pipeline Project)
Jindal Steel & Power Ltd.,
AT/Po-Nisha, Jindal Nagar,
Angul - Pin-759130

Sub:

Submission of proposal seeking prior approval of Central Government under the Forest (Conservation) Act, 1980 for diversion of 1.990 ha of forest Land for Laying of Iron Ore Slurry Pipeline from Barbil to Angul.

Ref:

1. Proposal No. FP/OR/Others /9825 /2015.
2. Letter No. 5 -ORB428/2020-BHU dt. 24.09.2020 GOI, MOEF & CC.
3. Memo No. 16284 dt. 20.10.2020 of Special Secretary to Govt. F&E Deptt.


Sir,

With reference to the above cited correspondence on the subject, it is to inform you that the Government of India, Ministry of Environment & Forests Eastern Regional Office, At Chandrasekharpur, Bhubaneswar vide their letter No. 5 -ORB428/2020-BHU dt. 24.09.2020 has accorded Stage-I approval for diversion of 1.990 ha of forest Land for Laying of Iron Ore Slurry Pipeline from Barbil to Angul. As per State Government condition No. -xxvi) :- The user agency shall contribute towards implementation of Regional Wildlife Management Plan at the revised rate for the entire area of slurry pipeline alignment.

Hence you are requested to deposit an amount of Rs. 3,00,284.00 (Rupees three lakh two hundred eight four) only @ 82,000/- per ha towards Regional Wildlife management Plan over 3.662ha non forest land coming within Angul Forest Division through "e" payment on line in Ad-hoc CAMPA in the saving Bank Account No. 520101263743655, Corporation Bank, Lodhi Complex, Ground Floor, Block No. 11, CGO Complex, Lodi Road New Delhi immediately and intimate the same to the undersigned for taking further action in the matter.

Further, you are requested to submit Site Specific Wildlife Conservation Plan as per State Government condition No. (e) Site Specific Wildlife Conservation Plan for the project impact area shall be prepared by the User Agency with emphasis on safeguarding the elephant movements in the applied area of Keonjhar and Deogarh Division and in the non-forest area of Angul Division involved in the project which passes through Kanheijena- Anantapur elephant corridor by the side of Kanheijena Reserve Forest and it shall be implemented at the project cost as per approval of the Chief Wildlife Warden, Odisha immediately for necessary approval of the competent authority.

Yours faithfully


Divisional Forest Officer
Angul Division

Memo No. 8450 /Dated. 15.12.20

Copy forwarded to the Regional Chief Conservator of Forests, Angul Circle for favour of kind information and necessary action with reference to Memo No. 16282 dt. 20.10.2020 of Special Secretary to Govt.


Divisional Forest Officer
Angul Division PTO

Memo No. 8491 / Dated. 15.12.20

Copy forwarded to the Principal Chief Conservator of Forests, Forest Division & Nodal Officer, F.C. Act. O/o the Principal Chief Conservator of Forests, Odisha for favour of information and necessary action with reference to Memo No. 16281 dt. 20.10.2020 of Special Secretary to Govt.

[Signature]
Divisional Forest Officer
Angul Division



OFFICE OF THE DIVISIONAL FOREST OFFICER: DEOGARH DIVISION.
Phone No. 06641-226403/ 226503 (OFFICE/FAX), Cell No.9437055978
Email-dfo.deogarh@odisha.gov.in/deogarhdfo@gmail.com

Memo No. 5502/4F (Misc) Dated. 17 October, 2022.

The Regional Chief Conservator of Forests,
Rourkela Circle, Rourkela.

Sub:- Diversion of 1.99 ha. of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha. in Deogarh Forest Division) for laying of underground Iron Ore slurry pipe line for transportation of Iron Ore slurry from Barbil (Kitabeda) to village Bhakipal in Kaniha Tahasil, Angul District under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/S Jindal Steel & Power Limited- Deposit of the cost of Site-Specific Wildlife Conservation Plan & Elephant Anti-depredation Scheme @Rs. 326/- per MD-regd.

Ref:- Letter No.ANGL/JSPL/SPL/2022/52 dt. 12.10.2022 of Authorized Signatory, M/s Jindal Steel & Power Ltd.Angul, Odisha.

With reference to the letter cited above on the captioned subject, it is to inform you that the Authorized Signatory, M/s Jindal Steel & Power Ltd.Angul, Odisha has paid an amount of Rs.2,08,30,000/- (Rupees Two Crore Eight Lakhs Thirty Thousand) only for Site Specific Wildlife Conservation Plan and of Rs.4,23,46,800/- (Rupees Four Crore Twenty Three Lakhs Fourty Six Thousand Eoght Hundred) for Elephant Anti-depredation Scheme only deposite in ORRISA CAMPA A/C No.1508219998250698 of Union Bank of India, FSC Centre,21/1,III Floor, Jelita Towers, Mission Road,Bengaluru-560027 with IFSC Code-UBIN0996335 through UTR NO.SBINRS2022101209095494 dt.12.10.2022 for Diversion of 1.99 ha. of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha. in Deogarh Forest Division) for laying of underground Iron Ore slurry pipe line for transportation of Iron Ore slurry from Barbil (Kitabeda) to village Bhakipal in Kaniha Tahasil, Angul District under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/S Jindal Steel & Power Limited.

This is for favour of kind information and necessary action.

Encl:-As above (Chalan copy).

Memo No. 5503 /Dated:- 17/10/22

Divisional Forest Officer 17/10/2022
Deogarh Forest Division

Copy submitted to the Principal Chief Conservator of Forests, Forest Diversion & Nodal Officer, FC Act, O/o the Principal Chief Conservator of Forests, Odisha, Bhubaneswar for favour of kind information and necessary action.

Divisional Forest Officer 17/10/2022
Deogarh Forest Division

129
Memo No. 5504 / Dated:- 17/10/22

Copy submitted to the Principal Chief Conservator of Forests, (Wildlife) & Chief Wildlife Warden, Odisha, Bhubaneswar for favour of kind information and necessary action with reference to his memo no.8556 dt.22.09.2022.

17/10/22
Divisional Forest Officer
Deogarh Forest Division

12
Memo No. 5504 / Dated:- 17/10/22

Copy forwarded to the Authorized Signatory, M/s Jindal Steel & Power Ltd. Angul, Odisha for information and necessary action with reference to his letter No. ANGL/JSPL/SPL/2022/52 dt. 12.10.2022.

17/10/22
Divisional Forest Officer
Deogarh Forest Division

OFFICE OF THE DIVISIONAL FOREST OFFICE ; ANGUL DIVISION:ANGUL.

To Letter No. 6884 /229/2022/DRP/Dated. 26.9.22
Sri Pradeep Nanda, DGM-Slurry Pipeline Project,
Jindal Steel & Power Limited, Chhendipada Road, SH-63,
At/Po-Jindal Nagar, Dist- Angul ,Odisha. 759111

Sub: - Diversion of 1.990 ha forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha in Deogarh Forest Division) for laying of underground Iron Ore Slurry Pipeline for transportation of Iron Ore slurry from Barbil (Kitabada) to Village Bhaktipal in Kaniha Tahasil, Angul District under Angul Division through Bhaluki Village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/s Jindal Steel & Power Limited- Approval of Site Specific Wildlife Conservation Plan & Elephant Anti-depredation Scheme.

Ref: - 1. Proposal No. FP/OR/Others /9825 /2015.
2. Letter No. 5 -ORB428/2020-BHU dt. 24.09.2020 GOI, MOEF & CC.
3. Your Letter No. Nil dt. 28.03.2022 of P. Nanda, DGM of JSPL.
4. Letter No. 8555 dt. 22.09.2022 of PCCF (WL) & CWLW, Odisha.

Sir,

With reference to the above cited Letter No. on the correspondence subject, it is to inform that the diversion proposal of 1.990 ha forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha in Deogarh Forest Division) for laying of underground Iron Ore Slurry Pipeline for transportation of Iron Ore slurry from Barbil (Kitabada) to Village Bhaktipal in Kaniha Tahasil, Angul District under Angul Division through Bhaluki Village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/s Jindal Steel & Power Limited has got Stage-I approval by the Government of India, MoEF & CC vide their Letter No. 5 -ORB428/2020-BHU dt. 24.09.2020.

In view of the above, the scheme for Site Specific Wildlife Conservation Plan in respect of your above project has been technically approved by the Principal Chief Conservator of Forests, (Wildlife) & Chief Wildlife Warden, Odisha, Bhubaneswar vide his Letter No. 8555 dt. 22.09.2022 with a financial out lay of Rs. 996.186 Lakh/-(Rupees Nine Crore Ninety Six Lakh Eighteen Thousand Six Hundred) only copy enclosed for your reference.

Activities to be taken up in project impact area	
Approved Site Specific Wildlife Conservation Plan (Angul Divn.)	Rs. 636.602 lakh
Activities to be Taken by the Project Proponent (in Angul Division) in project area	
Procurement of 1 SUV Vehicle	Rs. 24.00 lakh
Purchase of two wheelers for forest staff	Rs. 5.00 lakh
Restoration of disturbed land by regeneration and top soil management	NA
Erosion Control Measures in form of rock gabions, 20 meters of each side of crossing the watercourses of all stages (2x2x20 meters for each crossing)	NA
Remedial Measures to control impact of noise and vibrations	NA
Awareness and sensitization of employees related to environment and wildlife	NA
Public Awareness about forest, environment and wildlife in 20 villages in Kanheijena-Anantapur Corridor through meetings, posters, boards, awareness vehicles etc. (2 lakhs each year)	Rs. 10.00 lakh
Total	Rs. 39.00 lakh


Hence, as per the condition No. (e) of the approval order of Stage-I by GoI, MoEF & CC, vide their Letter No. 5-ORB428/2020-BHU dt. 24.09.2020, you are requested to deposit an amount of = Rs. 636.602 lakh/- (Rupees Six Crore Thirty Six Lakh Sixty Thousand Two hundred) Only towards the cost of Site Specific Wildlife Conservation Plan in the Ad-hoc CAMPA in the saving Bank Account No. 520101263743655, Corporation Bank, Lodhi Complex, Ground Floor, Block No. 11, CGO Complex, Lodhi Road New Delhi through e-portal (<https://parivesh.nic.in>) immediately and intimate the same to the undersigned for taking further action in the matter.

Further, the following undertaking to be submitted as per letter under reference.

- i) This plan shall be revisited after 5 years or as and when required and the User agency will give undertaking to contribute towards the revised cost of the conservation plan till the project period, if any.
- ii) If there would be need for Site Specific Wildlife Conservation Plan after expiry of the present plan period, the user agency will have to submit another such plan at least one year before the expiry of the existing Conservation Plan and deposit the amount upon its approval. In case of delay, it will be dealt as per law for violations of the Forest (Conservation) Act, 1980 and Environment (Protection) Act, 1986.
- iii) The User Agency has to give an undertaking to bear the differential cost in case of enhancement of wage rate during implementation of this plan.
- iv) To comply with activities and measures approved in Site Specific Wildlife Conservation Plan to be taken by Project Proponent at its own cost.

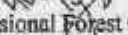
Encl: - Copy of approval letter No. 8555 dt. 22.09.2022 of SSWLCP by PCCF (WL) & CWLW, Odisha.

Yours faithfully,


Divisional Forest Officer
Angul Division

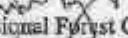
Memo No. 6885 / Dated. 26.9.22

Copy forwarded to the Regional Chief Conservator of Forests, Angul Circle for favour of information and necessary action with reference to memo No. 8556 dt. 22.09.2022 of PCCF, (Wildlife) & Chief Wildlife Warden, Odisha, Bhubaneswar.


Divisional Forest Officer
Angul Division

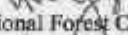
Memo No. 6886 / Dated. 26.9.22

Copy forwarded to the PCCF & Nodal Officer, F.C. Act, O/o the PCCF, Odisha, Bhubaneswar for favour of information and necessary action with reference Memo No. 8556 dt. 22.09.2022 of PCCF, (Wildlife) & Chief Wildlife Warden, Odisha, Bhubaneswar.


Divisional Forest Officer
Angul Division

Memo No. 6887 / Dated. 26.9.22

Copy forwarded to the PCCF (Wildlife) & Chief Wildlife Warden, Odisha for favour of information and necessary action with reference to his Memo No. 8556 dt. 22.09.2022.


Divisional Forest Officer
Angul Division



OFFICE OF THE DIVISIONAL FOREST OFFICER, KEONJHAR DIVISION

Phone No- 06766-254315, email ID- dfo.keonjhar@odisha.gov.in

No. 2447 /Mining-65/2018
Dated, Keonjhar the 15th March, 2023

To

The Authorized Signatory,
M/s Jindal Steel & Power Ltd,
Angul, Odisha

Sub:

Diversion of 1.99 ha of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha in Deogarh Forest Division) for laying of underground Iron Ore slurry pipeline for transportation of Iron Ore Slurry from Barbil (Kitabeda) to village in Kanhiha Tahasil, Angul District under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/s Jindal Steel and Power Ltd.

X-Sub:

Revised Demand of differential funds towards Site Specific Wildlife Conservation Plan in respect of Keonjhar Division at current wage rate @Rs. 333/- per Mandays.

Sir,

With reference to the aforementioned letters on the captioned subject, you are requested to deposit the differential approved amount of Rs. 18,000/- (Rupees eighteen thousand) only towards revised Site Specific Wildlife Conservation Plan- for activities in impact area of Keonjhar Division of the aforementioned project as per current wage rate @Rs.333.00 per MD with a maintenance period of ten years through e-portal of MoEF&CC as provided in the <https://parivesh.nic.in/> and the proof/evidence of the deposit of fund be submitted to this office for further necessary action at this end.

Particulars	Amount due as per revised wage rate of @Rs. 333.00 per MD	Amount deposited earlier by the User Agency (Rs.)	Balance to be deposited (Rs.)
Scheme for revised Site Specific Wildlife Conservation Plan- for activities in impact area of Keonjhar Division	15146400.00	15128400.00	18000.00
Total	15146400.00	15128400.00	18,000.00


(Rupees eighteen thousand) only

Yours faithfully


Divisional Forest Officer,
Keonjhar Division.


Memo No. 2447 / Dated. 15.03.2023

Copy forwarded to the Regional Chief Conservator of Forests, Rourkela Circle, Rourkela/ Principal Chief Conservator of Forests, Forest Division and Nodal Officer, FC Act, O/o the PCCF & HoFF, Odisha, Bhubaneswar for favour of kind information and necessary action.


Divisional Forest Officer,
Keonjhar Division.

Memo No. 2449 / Dated. 15.03-2023

Copy forwarded to the Principal Chief Conservator of Forests (WL) & Chief Wildlife Warden, Odisha, Bhubaneswar for information and necessary action.


Divisional Forest Officer,
Keonjhar Division.

OFFICE OF THE DIVISIONAL FOREST OFFICE ; ANGUL DIVISION:ANGUL.

Letter No. 1529 /229/2023/DRP/Dated. 14.3.22

To

Sri Pradeep Nanda, DGM-Slurry Pipeline Project,
Jindal Steel & Power Limited, Chhendipada Road, SH-63,
At/Po-Jindal Nagar, Dist- Angul, Odisha, 759111

Sub: -

Diversion of 1.990 ha forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha in Deogarh Forest Division) for laying of underground Iron Ore Slurry Pipeline for transportation of Iron Ore slurry from Barbil (Kitabeda) to Cillage Bhaktipal in Kaniha Tahasil, Angul District under Angul Division through Bhaluki Village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/s Jindal Steel & Power Limited.

: - Revised of Site Specific Wildlife Conservation Plan.

Ref: -

1. Proposal No. FP/OR/Others /9825 /2015.
2. Letter No. 5 -ORB428/2020-BHU dt. 24.09.2020 GOI, MOEF& CC.
3. Your Letter No. Nil dt. 28.03.2022 of P. Nanda, DGM of JSPL.
4. L No.8555 dt. 22.09.22 & No.3606 dt. 13.03.23 of PCCF (WL) & CWLW, Odisha.

Sir,

With reference to the above cited Letter No. on the correspondence subject, it is to inform that the diversion proposal of 1.990 ha forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha in Deogarh Forest Division) for laying of underground Iron Ore Slurry Pipeline for transportation of Iron Ore slurry from Barbil (Kitabeda) to Cillage Bhaktipal in Kaniha Tahasil, Angul District under Angul Division through Bhaluki Village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/s Jindal Steel & Power Limited has got Stage-I approval by the Government of India, MoEF & CC vide their Letter No. 5 -ORB428/2020-BHU dt. 24.09.2020.

In view of the above, the scheme for Site Specific Wildlife Conservation Plan in respect of your above project is hereby revised by the Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden, Odisha, Bhubaneswar vide Letter No. under reference. The detailed are given below.

Name of the Division	Approved cost basing on the wage rate of Rs.326/MD	Revised cost basing on the wage rate of Rs. 333/MD
For activities in impact area of Angul Division	Rs. 636.602 lakh	Rs. 647.179 lakh

An amount of Rs. 636.602 lakh has already been deposited by the U.A vide UTR No. SBINR52022101209095494 on dt. 12.10.2022.

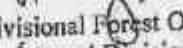
Hence, as per the condition No. (e) of the approval order of Stage-I by GoI, MoEF & CC, vide their Letter No. 5 -ORB428/2020-BHU dt. 24.09.2020, you are requested to deposit an amount of (647.179 lakh - 636.602 lakh) = Rs. 10.577 lakh/- (Rupees Ten lakh fifty seven thousand seven hundred) only towards the revised cost basing on the wage rate of Rs. 333/MD for Site Specific Wildlife Conservation Plan in the Ad-hoc CAMPA in the saving Bank Account No. 520101263743655, Corporation Bank, Lodhi Complex, Ground Floor, Block No. 11, CGO Complex, Lodi Road New Delhi through e-portal (<https://parivesh.nic.in>) immediately and intimate the same to the undersigned for taking further action in the matter.

Yours faithfully,


Divisional Forest Officer
Angul Division

Memo No. 1529 / Dated. 14.3.23

Copy forwarded to the Regional Chief Conservator of Forests, Angul Circle for favour of information and necessary action with reference to memo No. 3607 dt. 13.03.2023 of PCCF, (Wildlife) & Chief Wildlife Warden, Odisha, Bhubaneswar.


Divisional Forest Officer
Angul Division


Memo No. 1530 / Dated. 14.3.23

Copy forwarded to the PCCF & Nodal Officer, F.C. Act, O/o the PCCF, Odisha, Bhubaneswar for favour of information and necessary action with reference Memo No. 3607 dt. 13.03.2023 of PCCF, (Wildlife) & Chief Wildlife Warden, Odisha, Bhubaneswar.


Divisional Forest Officer
Angul Division

Memo No. 1531 / Dated. 14.3.23

Copy forwarded to the PCCF (Wildlife) & Chief Wildlife Warden, Odisha for favour of information and necessary action with reference to his Memo No. 3607 dt. 13.03.2023.


Divisional Forest Officer
Angul Division



OFFICE OF THE DIVISIONAL FOREST OFFICER: DEOGARH DIVISION
Phone No. 06641-291002 (OFFICE), Mobile No.9437055978
Email-dfo.deogarh@odisha.gov.in

Letter No. 1113 4F (Misc.)/Dated. 14 March, 2023

From Shri. Magar Dhanaji Raoso, IFS
DFO, Deogarh Forest Division.

To The Authorized Signatory,
M/s Jindal Steel & Power Ltd. Angul, Odisha

Sub: - Diversion of 1.99 ha. of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha. in Deogarh Forest Division) for laying of underground Iron Ore slurry pipe line for transportation of Iron Ore slurry from Barbil (Kitabada) to village Bhakipal in Kaniha Tahasil, Angul District under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/S Jindal Steel & Power Limiteda-Deposit of revised differential cost of Site-Specific Wildlife Conservation Plan & Elephant Anti-depredation Scheme at the current wage rate of Rs.333/- per MD-regd.

Ref: - Memo No.3607 dt.13.03.2023 of PCCF (WL) & CWLW, Odisha, Bhubaneswar.

Sir,

With reference to memo cited above on the captioned subject, it is to inform you that the financial outlay for Site Specific Wildlife Conservation Plan pertaining to the above project amounting to Rs.2,08,30,000/- (Rupees Two Crore Eighty Lakhs Thirty Thousand) only & the financial outlay for Elephant Anti-depredation Scheme Rs. 4,23,46,800/- (Rupees Four Crore Twenty Three Lakhs Forty-six Thousand Eight Hundred) only had been approved by PCCF (WL) & CWLW, Odisha, Bhubaneswar at the wage rate of Rs.326/- per Man Day with 10 years maintenance. This fund had been deposited by you vide UTR No.SBINR 52022101209095494 dt.12.10.2022 in ODISHA CAMPA Account bearing A/C No.1508219998250698 as communicated to this office vide your Letter No.ANGL/JSPL/SPL/2022/52 dt.02.10.2022.

In the meantime, due to the wage rate revised from Rs.326/- MD to Rs.333/- MD, but the cost of the above financial outlay of Site-Specific Wildlife Conservation Plan will remain same. However revision of wage rate from Rs.326/- MD to Rs.333/- MD, the cost for Elephant Anti-depredation Scheme has been revised to Rs. 4,36,70,640/- (Rupees Four Crore Thirty Six Lakhs Seventy Thousand Six Hundred Forty) only.

Therefore, you are requested to deposit the differential amount of Rs.13,23,840/-(Rupees Thirteen Lakhs Twenty-three Thousand Eight Hundred Forty) Only (Rs.4,36,70,640.00-4,23,46,800.00) against Elephant Anti-depredation Scheme for payment in State CAMPA fund only through e-portal (<https://Parivesh.nic.in/>) of MoEF & CC and submit the deposit particular in CAMPA format to this office for taking further action at this end.

Yours faithfully,


Divisional Forest Officer 14/3/23
Deogarh Forest Division

Memo No. 1114 / Dated: - 14-03-2023

Copy submitted to the Principal Chief Conservator of Forests, Forest Diversion and Nodal Officer, FC Act, O/o the Principal Chief Conservator of Forests, Odisha, Bhubaneswar for favour of information and necessary action.


Divisional Forest Officer 14/3/23
Deogarh Forest Division

Memo No. 1115 / Dated: - 14-03-2023

Copy submitted to the Principal Chief Conservator of Forests (WL) & Chief Wildlife Warden, Odisha, Bhubaneswar for favour of information and necessary action with reference to his memo No.3607 dt.13.03.2023.


Divisional Forest Officer 14/3/23
Deogarh Forest Division

Memo No. 1116 / Dated: - 14-03-2023

Copy submitted to the Regional Chief Conservator of Forests, Rourkela Circle, Rourkela for favour of kind information and necessary action.


Divisional Forest Officer 14/3/23
Deogarh Forest Division



OFFICE OF THE DIVISIONAL FOREST OFFICER: DEOGARH DIVISION.
Phone No. 06641-226403/ 226503 (OFFICE/FAX), Cell No.9437055978
Email-dfo.deogarh@odisha.gov.in/deogarhdfo@gmail.com

Letter No. 5225/4F (Misc.) Dated. 28 September, 2022.

From

Shri. Magar Dhanaji Raoso, IPS
DFO, Deogarh Forest Division

To

The Authorized Signatory,
M/s Jindal Steel & Power Ltd.
Angul, Odisha.

Sub: -

Diversion of 1.99 ha. of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha. in Deogarh Forest Division) for laying of underground Iron Ore slurry pipe line for transportation of Iron Ore slurry from Barbil (Kitabeda) to village Bhakipal in Kaniha Tahasil, Angul District under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/S Jindal Steel & Power Limited- Deposit of the cost of Site-Specific Wildlife Conservation Plan & Elephant Anti-depredation Scheme @Rs. 326/- per MD-regd.

Ref: -

Memo No.8555 dt.22.09.2022 of Principal Chief Conservator of Forests (WL) & Chief Wildlife Warden, Odisha, Bhubaneswar.

Sir,

With reference to the memo cited above on the captioned subject, this is to inform that, the Site-Specific Wildlife Conservation Plan in respect of the aforementioned project of M/S Jindal Steel & Power Limited for diversion of 1.99 ha. of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha. in Deogarh Forest Division) has been technically approved by the PCCF (WL) & CWLW, Odisha, Bhubaneswar with a financial outlay of Rs.208.300 lakhs for the activities to be implemented by the DFO, Deogarh Forest Division in the Project impact area. Further, the Elephant Anti-depredation Scheme in respect of Deogarh Forest Division has been technically approved by the PCCF (WL) & CWLW, Odisha, Bhubaneswar with a financial outlay of Rs.423.468 lakhs for Deogarh Forest Division.

In this regard, you are hereby requested to deposit the Cost of Rs.631.768 lakhs (208.300 lakhs towards SSWCP +423.468 lakhs towards Elephant Anti-depredation Scheme) only in respect of Deogarh Forest Division in the State CAMPA fund only through e-portal (<https://parivesh.nic.in>) of MoEF & CC and submit the deposit particulars to this office at an early date for taking necessary action at this end.

Further, It is also requested to submit the undertakings regarding the following conditions for future compliance:

1. The Site-Specific Wildlife Conservation Plan and Elephant Anti-depredation Scheme shall be revisited after 5 years or as and when required and the User Agency shall give the


28/09/22

undertaking to contribute towards the revised cost of the Site-Specific Wildlife Conservation Plan and Elephant Anti-depredation Scheme till the project period, if any.

2. If there would be need for Site Specific Wildlife Conservation Plan after expiry of the present plan period, the User Agency will have to submit another such plan at least one year before the expiry of the existing Conservation Plan and deposit the amount upon its approval. In case of delay, it will be dealt as per law for violations of Forest (Conservation) Act, 1980 and Environment (Protection) Act, 1986.
3. The User Agency has to give an undertaking to bear the differential cost in case of enhancement of wage rate during implementation of this plan.

Yours faithfully


Divisional Forest Officer
Deogarh Forest Division

Memo No. 5226 Dated: 28-09-2022

Copy submitted to the Principal Chief Conservator of Forests (WL) & Chief Wildlife Warden, Odisha, Bhubaneswar for favour of kind information and necessary action with reference to his Memo No. 8556 dt. 22.09.2022.


Divisional Forest Officer
Deogarh Forest Division

Memo No. 5227 Dated: 28-09-2022

Copy submitted to the PCCF, Nodal O/o the PCCF & HoFF, Odisha, Bhubaneswar for favour of kind information and necessary action with reference to Memo No. 8556 dt. 22.09.2022 of PCCF (WL) & CWLW, Odisha, Bhubaneswar to his address.


Divisional Forest Officer
Deogarh Forest Division

Memo No. 5228 Dated: 28-09-2022

Copy submitted to the RCCF, Rourkela Circle, Rourkela for information and necessary action with reference to his Memo No. 8556 dt. 22.09.2022 of PCCF (WL) & CWLW, Odisha, Bhubaneswar to his address.


Divisional Forest Officer
Deogarh Forest Division

Memo No. 5229 Dated: 28-09-2022

Copy forwarded to the Divisional Forest Officer, Angul/ Keonjhar Division for information and necessary action.


Divisional Forest Officer
Deogarh Forest Division

AGENCY COPY

NEFT / RTGS CHALLAN for Ad-HOC CAMPA

Date : 28-11-2020

Agency Name.	Jindal Steel & Power Ltd.
Application No.	19998250609
MoEF/SG File No.	5-ORB426/2020-BHU
Location.	ORRISA
Address.	O.P.Jindal Marg, HissarHissar
Amount(In Rs)	698816/-

Amount in Words : Six Lakh Ninety-Eight Thousand Six Hundred and Sixteen Rupees Only

SBI/N/20333588202 28/11/20

NEFT/RTGS to be made as per following details;

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP000371
Pay to Account No.	1508219998250609 Valid only for this challan amount.
Bank Name & Address:	Corporation Bank Lodhi Complex Branch, Block 11, CGO Complex, Phase I, Lodhi Road, New Delhi -110003

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

BANK COPY

NEFT / RTGS CHALLAN for Ad-HOC CAMPA

Date : 28-11-2020

Agency Name.	Jindal Steel & Power Ltd.
Application No.	19998250609
MoEF/SG File No.	5-ORB426/2020-BHU
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IFSC Code:	CORP000371
Pay to Account No.	1508219998250609 Valid only for this challan amount.
Bank Name & Address:	Corporation Bank Lodhi Complex Branch, Block 11, CGO Complex, Phase I, Lodhi Road, New Delhi -110003

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

After making successful payment, User Agencies may send a line of confirmation through
Email: helpdesk.campa@corpbank.co.in

कुल भारतीय स्टेट बैंक
For STATE BANK OF INDIA

प्रमुख अधिकारी/ Branch Manager
प्रमुख अधिकारी/ Branch Manager
NISHA JINDAL CAMPA USER

AGENCY COPY**NEFT / RTGS CHALLAN for Ad-HOC CAMPA**

Date : 06-01-2021

Agency Name.	Jindal Steel & Power Ltd.
Application No.	19998250347
MoEF/SG File No.	5-ORB428/2020-BHU
Location.	ORRISA
Address.	O.P.Jindal Marg, HisarHisar
Amount(in Rs)	4053436/-

Amount in Words: Forty Lakh Fifty-Three Thousand Four Hundred and Thirty-Six Rupees Only.

NEFT/RTGS to be made as per following details;

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP0000371
Pay to Account No.	1508219998250347 Valid only for this challan amount.
Bank Name & Address:	Corporation Bank Lodhi Complex Branch, Block 11,CGO Complex, Phase I, Lodhi Road, New Delhi -110003

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

BANK COPY**NEFT / RTGS CHALLAN for Ad-HOC CAMPA**

Date : 06-01-2021

Agency Name.	Jindal Steel & Power Ltd.
Application No.	19998250347
MoEF/SG File No.	5-ORB428/2020-BHU
Location.	ORRISA
Address:	O.P.Jindal Marg, Hisar Hisar
Amount(in Rs)	4053436/-

Amount in Words: Forty Lakh Fifty-Three Thousand Four Hundred and Thirty-Six Rupees Only.

NEFT/RTGS to be made as per following details;

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP0000371
Pay to Account No.	1508219998250347 Valid only for this challan amount.
Bank Name & Address:	Corporation Bank Lodhi Complex Branch, Block 11,CGO Complex, Phase I, Lodhi Road, New Delhi -110003

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

After making successful payment, User Agencies may send a line of confirmation through
Email: helpdeskcompa@corpbank.co.in

OFFICE OF THE DIVISIONAL FOREST OFFICER : ANGUL DIVISION:ANGUL.

To: Memo No. 8671 /68/2022/DRP/Dated. 29.11.22

The Regional Chief Conservator of Forests,
Angul Circle, Angul.

Sub: Diversion of 1.99 ha. of forest land (1.246 ha. in Deogarh Forest Division and 0.744 ha. in Keonjhar Forest Division) for laying of underground Iron Ore Slurry Pipeline for transportation of Iron Ore Slurry from Barbil (Kitabeda) to village Bhaktipal in Kaniha Tahasil, Angul district under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District coming under Deogarh Forest Division by M/s Jindal Steel & Power Ltd. (JSPL)-
Compliance of the conditions stipulated in Stage - I approval.

Ref: - 1. Proposal No. FP/OR/Others /9825 /2015.
2. Letter No. 5 -ORB428/2020-BHU dt. 24.09.2020 GOI, MOEF & CC.
3. Letter no- 16280/F&E dt. 20.10.20 of Forest & Env. Dept., Govt. of Odisha.

With reference to the above cited letter on the subject, it is to inform that the Government of India, MoEF & CC vide their letter No. 5 -ORB428/2020-BHU dt. 24.09.2020 have accorded in principle approval under section -2 of the Forest (Conservation) Act, 1980 for proposed for Diversion of 1.99 ha. of forest land (1.246 ha. in Deogarh Forest Division and 0.744 ha. in Keonjhar Forest Division) for laying of underground Iron Ore Slurry Pipeline for transportation of Iron Ore Slurry from Barbil (Kitabeda) to village Bhaktipal in Kaniha Tahasil, Angul district under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District coming under Deogarh Forest Division by M/s Jindal Steel & Power Ltd. (JSPL)

The User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) has submitted vide his letter no. 61 dt. 01.11.2022, the point wise compliance conditions imposed by GOI, MOEF & State Govt. is furnished below.

A. MoEF&CC, ERO, BBSR conditions:

- | | | |
|----|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| i | Condition | Legal status of forest land proposed for diversion shall remain unchanged. |
| | Compliance | In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) has submitted the Undertaking the legal status of the forest land will remain unchanged. The undertaking to this effect is enclosed as <i>Annexure-I</i> . |
| ii | Condition | Forest land will be handed over only after required non-forest land for the project is handed over to the user agency. |
| | Compliance | In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) has already obtained all RoW usage permission for the non-forest land involved in the pipeline route |

from Barbilto Angul from the respective road authorities (NH, R&B and RWD) to lay the slurry pipeline along the roads within their area limits. The respective permissions copies are enclosed. The undertaking to this effect is enclosed as *Annexure-II*

iii Condition

Compensatory Afforestation shall be taken up by State Forest Department over 1.99 ha non-forest land identified in Plot No. 169/1913 & No. 169/1914 of Khata No. 151/151 of village Kurumula under Pallahara Tahasil of Deogarh Forest Division at the cost of the user agency. As proposed by State Government additional compensatory afforestation shall be taken up by the Forest Department over 2.00 ha of degraded forest land identified in Chargachia RF under Khamar Range of Deogarh Forest Division at the cost of user agency. The State Government shall take up multi species and multi canopy plantation technique consisting of indigenous species and medicinal plants found in the area to create a near natural forest by intensive planting technique.

Compliance

In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) has deposited an already been paid towards the cost of Compensatory Afforestation over the 1.99 Ha of non-forest land and the additional 2.0 Ha of degraded forest land is furnished below:

For 1.99 Ha. Non- forest land : Rs. 7,62,000/-

For 2 Ha. Degraded forest land :Rs. 1,61,700/-

Total :Rs. 9,23,700/- *

Payment details :

Total Amount Deposited: Rs. 40,53,436/-

Payee : ORRISA CAMPA Fund

A/c No : 150819998250347

IFSC No: CORP0000371

UTR No : SBINR5202/0112062/4845

Date : 12.01.2021

Rs. 9,23,700/- has been deposited along with other payments, total amounting to Rs. 40,53,436/- through NEFT Challan (UTR No : SBINR4202/0112062/4845 dated 12.01.2021) and the same has been intimated to DFO, Deogarh vide our letter no : ANGL/JSPL/SPL/2021/13 Dated 12.03.2021 is enclosed as *Annexure-III*.

iv Condition The non-forest land identified for raising Compensatory Afforestation shall be transferred and mutated in favour of the State Forest Department before issue of Stage – II approval.

Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) 1.99 Ha. of non-forest land was identified in Plot No – 169/1913 and Plot No - 169/1914 of Khata No : 151/151 of village Kurumula for raising Compensatory Afforestation under Pallahara Tahasil of Deogarh Forest Division and same land area has been mutated in favour of the FE&CC, GoO represented through DFO, Deogarh vide mutation case no : 187/2021 dt.19.04.2021 and new RoR has been issued to DFO, Deogarh having Khata No : 151/157, Plot No – 169/1913/2001 & Plot No - 169/1914. Copy of RoR of Khata No – 151/157 is enclosed as **Annexure-IV**.

v Condition The non-forest land identified for raising compensatory afforestation will be taken up shall be notified as PF/RF and shall remain under the administrative control of the State Forest Department.

Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) to be complied in the Divisional Forest Officer, Deogarh Division.

vi Condition The cost of compensatory afforestation at the prevailing wage rates as per compensatory afforestation scheme and at the cost of survey, demarcation and erection of permanent pillars if required on the CA and shall be deposited in advance with Forest Department by the project authority. The CA will be maintained for 10 years. The scheme may include appropriate provision for anticipated cost increase for works scheduled for subsequent years.

Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) Payment of Rs. 9,23,700/- * made towards Compensatory Afforestation over the 1.99 Ha of non-forest land and the additional 2.0 Ha of degraded forest land.

For 1.99 Ha. Non- forest land : Rs. 7,62,000/-

For 2 Ha. Degraded forest land :Rs. 1,61,700/-

Payment details :

Total Amount Deposited: Rs. 40,53,436/-

Payee : ORRISA CAMPA Fund

A/c No : 150819998250347

IFSC No: CORP0000371

UTR No : SBINR5202/0112062/4845

Date : 12.01.2021

Rs. 9,23,700/- has been deposited along with other payments, total amounting to Rs. 40,53,436/- through NEFT Challan (UTR No : SBINR4202/0112062/4845 dated 12.01.2021) against the demand note of DFO, Deogarh vide letter No : 7800 dated 16.12.2020 and the same has been intimated to DFO, Deogarh vide our letter no : ANGL/JSPL/SPL/2021/13 Dated 12.03.2021 enclosed as **Annexure-III**.

VII Condition

The State Govt. shall charge the Net Present Value (NPV) for 1.99Ha forest land to be diverted under this proposal from the user agency as per the Orders of Hon'ble Supreme Court of India dated 30.10.2002, 01.08.2003, 28.03.2008 and 09.05.2008 in IA No.566 in Writ Petition (Civil) No.202/1995 and as per the guidelines issued by Ministry vide letter No.5-1/1998-Fc (Pt.II) dated 18.09.2003, as well as letter No.5-2/2006-FC dated 03.10.2006 and No.5-3/2007-FC dated 05.02.2009 in this regard.

Compliance

In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) NPV payments were made for 1.99 Ha of Forest Land in lieu of the following divisions;

DFO, Deogarh (Forest area – 1.246 Ha)

Payment details :

Total Amount Deposited: Rs. 40,53,436/-*

Payee : ORRISA CAMPA Fund

A/c No : 150819998250347

IFSC No: CORP0000371

UTR No : SBINR5202/0112062/4845

Date : 12.01.2021

Rs. 12,99,578/- has been deposited as NPV for 1.246 Ha of forest land along with other payments, total amounting to Rs. 40,53,436/- through NEFT Challan (UTR No : SBINR4202/0112062/4845 dated 12.01.2021) against the demand note of DFO, Deogarh vide letter No : 7800 dated 16.12.2020 and the same has been intimated to DFO, Deogarh vide our letter no : ANGL/JSPL/SPL/2021/13 Dated 12.03.2021. is enclosed as **Annexure-III**.

DFO, Keonjhar (Forest area – 0.744 Ha)

Amount : Rs. 6,98,616/-

Payee : ORRISA CAMPA Fund

A/c No : 1508219998250609

IFSC No: CORP0000371

UTR No : SBIN120333588202

Date : 28.11.2020

The above detailed payment of Rs. 6,98,616/- was made against the demand of DFO, Keonjhar vide letter no : 6493/6F-Mining-65/2016 Dated-02.11.2020 and the copy was submitted to DFO, Keonjhar vide our letter no : ANGL/JSPL/SPL/2020/030 Dated 01.12.2020 is enclosed as **Annexure - V**.

- | | | |
|-------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| VIII | Condition | Additional amount of the NPV of the forest land to be diverted, if any, becoming due after finalisation of the same by the Hon'ble Supreme Court of India on receipt of the report from expert committee, shall be charged by the state Government from the user agency. The user agency shall furnish an undertaking to this effect. |
| | Compliance | In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) We shall be depositing additional amount of the NPV of the forest land to be diverted, if any, becoming due after finalisation of the same by the Hon'ble Supreme Court of India, on receipt of the report from expert committee, after obtaining demand letter from the competent authority in State Govt. The undertaking to this effect is enclosed as Annexure-VI . |
| IX | Condition | All funds received from the user agency under the project shall be transferred/deposited to the state CAMPA fund only through (https://parivesh.nic.in/) |
| | Compliance | In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) We have deposited Rs. 15,00,17,452/- towards the statutory payments in the State CAMPA Fund through https://parivesh.nic.in/ , as per the banking transaction details furnished in the approved challan generated from competent authority in State Govt. as detailed below. |

Amount : Rs. 6,98,616/-

Payee : ORRISA CAMPA Fund

A/c No : 1508219998250609

IFSC No : CORP0000371

UTR No : SBIN120333588202

Date : 28.11.2020

Amount: Rs. 40,53,436/-

Payee : ORRISA CAMPA Fund

A/c No : 150819998250347

IFSC No: CORP0000371

UTR No : SBINR5202/0112062/4845

Date : 12.01.2021

Amount : Rs. 14,52,65,400/-

Payee : ORRISA CAMPA Fund

A/c No : 1508219998250698

IFSC No : UBIN0996335

UTR No : SBINR52022101209095494

Date : 12.10.2022

The undertaking to this effect is enclosed as *Annexure-VII*

- | | | |
|----|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| X | Condition | The user agency will abide by the applicable recommendations of the State Government vide letter No.10F (Cons)127/2020-12760/F&E dated 25.08.2020. |
| | Compliance | In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) undertakes to abide by the recommendations of the State Government vide letter No.10F (Cons)127/2020-12760/F&E dated 25.08.2020, by complying with the additional conditions from (a) to (i) imposed by the State Govt. vide their letter no: 16284/F&E dated 20.10.2020 and the compliance of the same are tabulated below from SI No. 'a' to 'i'. |
| Xi | Condition | The user agency shall restrict the felling of trees to minimum number in the forest land to be diverted and the trees shall be felled under the strict supervision of the State Forest Department and the cost of felling shall be deposited by the user agency with forest department. |
| | Compliance | In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) undertakes to restrict the felling of trees to as minimum as possible which are barely required to execute the work and shall deposit the cost of the tree felling as assessed by the Forest Department. The undertaking to this effect is enclosed as <i>Annexure-VIII</i> . |

- xii Condition The complete compliance of the FRA,2006 shall be ensured by way of prescribed certificate from the concerned District Collector.
- Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) has complied the condition of FRA 2006 and copy of the Certificate issued by the Collector, Keonjhar & Collector, Angul are enclosed as **Annexure – IX.**
- xiii Condition The pipeline shall be laid down 1.2meter below the ground as proposed by the State Govt. and after laying down of pipeline the ground will be levelled.
- Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) undertakes that the pipeline will be laid down 1.2 meter below the ground and after laying of pipeline the ground will be levelled. The undertaking to this effect is enclosed as **Annexure-X**
- xiv Condition The State Govt. shall ensure/emphasize that the width and depth of trench of pipeline should not exceed 1.00 meter and 2.00 meter respectively in forest areas of non-RoW and RoW areas.
- Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) submitted that the Condition No – (xiv) has been deleted by MoEF&CC, ERO, Bhubaneswar vide letter no -5-ORB428/2020-BHU dated 04.01.2021 copy enclosed as **Annexure – XI.**
- xv Condition The user agency shall obtain Environmental clearance as per provisions of the Environmental (Protection) Act, 1986, if applicable.
- Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) has submitted that slurry pipeline project is not passing through any National Park, Sanctuary and Ecological sensitive areas, so Environment Clearance is not required as per EIA, 2006 notification. However, it has obtained the Consent to Establish from OSPCB, Bhubaneswar. Copy enclosed as **Annexure – XII.**
- xvi Condition No additional or new path will be constructed inside the forest area for any activity related to the project area.
- Compliance In compliance to this condition, the User Agency i.e M/s Jindal

Steel & Power Ltd. (JSPL) undertakes that it will not construct any additional or new path inside the forest land for any activity related to this slurry pipeline project area. The undertaking to this effect is enclosed as *Annexure-XIII*.

- | | | |
|-------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| xvii | Condition | No labour camp shall be allowed in the forest area. |
| | Compliance | Limited skilled manpower will be required for the project work and same will stay in the nearby town areas. No worker camp will be set up in the forest area. The undertaking to this effect is enclosed as <i>Annexure-XIV</i> . |
| Xviii | Condition | The user agency shall provide LPG, to labourers working at the site to avoid damage/tree felling and ensure no fuel wood use. |
| | Compliance | In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) has submitted that persons working in the project will stay in nearby town area where LPG supply facilities are available. However, company is running canteens for the workers / staffs where LPG is used as fuel. No firewood is used for the cooking purpose. The undertaking to this effect is enclosed as <i>Annexure-XV</i> . |
| Xix | Condition | The user agency while executing the works, shall not fell any tree or damage forest growth in the surrounding forest area in any manner. |
| | Compliance | In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) has submitted that the laying of slurry pipeline is confined to the RoW limits of NH/R&B/RD roads. The movement of equipment and machineries will be within the road RoW limits for which damaging trees growth of surrounding areas in any manner does not arise. The undertaking to this effect is enclosed as <i>Annexure-XVI</i> . |
| Xx | Condition | The boundary of forest land to be diverted shall be suitably demarcated on ground at the project cost, as per the directions of the concerned Divisional Forest Officers. |
| | Compliance | In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) has submitted that the forest land patches are demarcated with RCC Pillars on site as per the directions of DFO, Keonjhar and DFO, Deogarh before recommendation of the diversion proposal. We shall be erecting |

the demarcation Pillars for marking forest land boundary in future also. The undertaking to this effect is enclosed as *Annexure-XVII*.

Xxi **Condition** The period of diversion under this approval shall be co-terminus with the period of lease granted in favour of user agency or the project life, whichever is less.

Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) undertakes that it shall abide by this condition. The undertaking to this effect is enclosed as *Annexure-XVIII*.

Xxii **Condition** The layout plan of the proposed forest land shall not be changed without the prior approval of Ministry of Environment, Forest & Climate Change.

Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) undertakes that it shall be intimating MoEF&CC for prior approval before change of location / layout plan of our slurry pipeline project, if any, in the forest land. The undertaking to this effect is enclosed as *Annexure-XIX*.

Xxiii **Condition** The user agency to take necessary measures so that there is less soil erosion due to slurry pipeline.

Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) undertakes that intensive Soil & Moisture Conservation Plan has been prepared for all three Forest Divisions i.e. Deogarh, Keonjhar & Angul and approved for implementation by JSPL at the project cost under the guidance of the concerned DFO's. The undertaking to this effect is enclosed as *Annexure-XX*.

xxiv **Condition** The forest land shall not be used for any purpose other than that specified in the proposal and under no circumstances be transferred to any other agency, department or person without the prior approval of Ministry of Environment, Forest & Climate Change.

Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) undertakes that the forest land has been diverted to lay Iron Ore Slurry Pipeline and it shall be using the land to lay the same and undertake not to transfer the forest land to any other agency, department, or person without the prior approval of Ministry of Environment, Forest & Climate Change.

The undertaking to this effect is enclosed as *Annexure-XXI*.

Xxv Condition Any other condition that the Ministry of Environment, Forest & Climate Change may impose from time to time in the interest of the afforestation, conservation and management of flora and fauna in the area, shall be complied by the user agency.

Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) undertakes that it shall be complying any other condition that the Ministry of Environment, Forest & Climate Change may impose from time to time in the interest of the afforestation, conservation and management of flora and fauna in the area. The undertaking to this effect is enclosed as *Annexure-XXII*.

Xxvi Condition The state Govt. and the user agency shall ensure compliance of the provisions of all the Acts, Rules, Regulations, Guidelines, NGT Order(s) & Hon'ble Court Order(s) pertaining to this project, if any, for the time being in force, as applicable to the project.

Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) undertakes that it ensures hereby that it shall be complying the provisions of all the Acts, Rules, Regulations, Guidelines, NGT Order(s) & Hon'ble Court Order(s) pertaining to this project, if any, for the time being in force, as applicable to the project. The undertaking to this effect is enclosed as *Annexure-XXIII*.

Xxvii Condition The compliance report shall be uploaded one-portal (<http://parivesh.nic.in>)

Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) undertakes to upload compliance report in the portal (<http://parivesh.nic.in>). The undertaking to this effect is enclosed as *Annexure-XXIV*.

B. Additional Conditions by FE&CC Dept. Govt. of Odisha:

a Condition The user agency will make good the land after use / maintenance.

Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) undertakes that after laying of pipeline, the original landform will be restored as before and in case any

maintenance is required in future, similar restoration will be carried out by the User Agency to bring back the land in good condition. The undertaking to this effect is enclosed as *Annexure-XXV*.

- b. Condition Prior permission shall be taken from the concerned DFOs/Revenue Authorities for carrying out any maintenance, pertaining to forest land coming within their jurisdiction.

Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) undertakes that obtain permission from the concerned DFOs/Revenue Authorities for carrying out any maintenance, pertaining to forest land coming within their jurisdiction. The undertaking to this effect is enclosed as *Annexure-XXVI*

- c. Condition Valid order for consent to Establish/Consent to operate shall be furnished by the user agency.

Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) JSPL has obtained Consent to Establish from OSPCB, Bhubaneswar vide order no : 540 dated 07.01.2022. Copy enclosed as **Annexure – XII** (Attached against condition No : XV)

- d. Condition The user agency shall contribute towards implementation of Regional Wildlife Management plan at revised rate for the entire area of slurry pipeline.

Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) JSPL has contributed Rs. 18,30,158/- towards the implementation of the "Regional Wildlife Management Plan" @ Rs. 82,000/- per Ha. for the following divisions :
Deogarh Forest Division - Rs. 7,02,002/-
Keonjhar Forest Division - Rs. 8,27,872/-
Angul Forest Division - Rs. 3,00,284/-

Payment details :

Total Amount Deposited: Rs. 40,53,436/-

Payee : ORRISA CAMPA Fund

A/c No : 150819998250347

IFSC No: CORP0000371

UTR No : SBINR5202/0112062/4845

Date : 12.01.2021

* : Rs. 18,30,158/- has been deposited towards the implementation of "Regional Wildlife Management Plan" along with other payments, total amounting to Rs. 40,53,436/- through NEFT Challan (UTR No

SBINR4202/0112062/4845 dated 12.01.2021) and the same has been intimated to DFO, Deogarh vide our letter no : ANGL/JSPL/SPL/2021/13 Dated 12.03.2021 is enclosed as **Annexure-III.**

- e Condition Site Specific Wildlife Conservation Plan for the Project Area and Project Impact Area shall be prepared by the User Agency with emphasis on safeguarding the elephant movement in the applied area of Keonjhar and Deogarh Forest Division and in the non-forest area of Angul Forest Division involved in the Project which passes through Kanhejiena-Anantpur elephant corridor by the side of Kanhejiena R.F. and it shall be implemented at the Project cost as per approval of Chief Wildlife Warden, Odisha.

Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) has submitted that Chief Wildlife Warden, Odisha approved the Site Specific Wildlife Conservation Plan prepared for JSPL slurry pipeline project area and project impact area, vide letter no 8555/CWLW-FDWC-FD-0013-2020 dt. 22.09.22. with a implementation cost of Rs. 9,96,18,600/- for the following Forest Divisions;

Deogarh Forest Division - Rs. 2,08,30,000/-
Keonjhar Forest Division - Rs. 1,51,28,400/-
Angul Forest Division - Rs. 6,36,60,200/-
Total - Rs. 9,96,18,600/-

Payment details:

Amount : Rs. 14,52,65,400/-

Payee : ORRISA CAMPA Fund

A/c No : 1508219998250698

IFSC No : UBIN0996335

UTR No : SBINR52022101209095494

Date : 12.10.2022

Enclosed as Annexure – VII.

- f Condition An Elephant Anti-Depredation Scheme for Barbil, Champua, BJP Range of Keonjhar Division and Pallahara, Khamar Range of Deogarh Forest Divisions shall be prepared by the User Agency in consultation with DFO Keonjhar and Deogarh Division respectively and shall be implemented at the Project Cost as per approval of Chief Wildlife Warden, Odisha.

Compliance In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) has submitted that Chief Wildlife Warden, Odisha approved the "Elephant Anti-Depredation Scheme" prepared for JSPL slurry pipeline project area and project impact

area, vide letter no 8555/CWLW-FDWC-FD-0013-2020 dt. 22.09.22. with a implementation cost of Rs. 4,56,46,800/- for the following Forest Divisions;

Deogarh Forest Division - Rs. 4,23,46,800/-
Keonjhar Forest Division - Rs. 33,00,000/-
Total - Rs. 4,56,46,800/-

Payment details:

Amount : Rs. 14,52,65,400/-

Payee : ORRISA CAMPA Fund

A/c No : 1508219998250698

IFSC No : UBIN0996335

UTR No : SBINR52022101209095494

Date : 12.10.2022

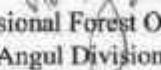
Enclosed as Annexure – VII.

- g Condition** The User Agency shall implement intensive Soil & Moisture Conservation measures along both sides of the proposed pipeline corridor passing through forest area at Project Cost.
- Compliance** In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) has submitted that intensive Soil & Moisture Conservation Plan has been prepared for all three Forest Divisions i.e. Deogarh, Keonjhar & Angul and duly approved to be implemented by JSPL at the project cost under the guidance of the concerned DFO's. The undertaking to this effect is enclosed as *Annexure-XX*
- h Condition** The user agency shall submit the details of tree enumeration report for non-forest land of the project coming under Keonjhar Division.
- Compliance** In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) has submitted that tree enumeration report was submitted to DFO, Keonjhar vide our letter No. ANGL/JSPL/2021/38 dated 22.07.2021. The undertaking to this effect is enclosed as *Annexure-XXVII*.
- i Condition** Bare minimum number of trees to be felled for this project, if any has to be specified and felling of trees if any required unavoidable from the forest as well as non-forest portion of the alignment shall be taken up only with due permission of the Divisional Forest Officer.
- Compliance** In compliance to this condition, the User Agency i.e M/s Jindal Steel & Power Ltd. (JSPL) undertakes to restrict the felling of trees

to as minimum as possible which are barely required to execute the work and shall deposit the cost of the tree felling as assessed by the Forest Department. The undertaking to this effect is enclosed as *Annexure-VIII*

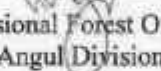
In view of the above, the point wise compliance received from the user agency is sent herewith in 5 (Five) sets for favour of kind information and necessary action.

Encl: - As above.


Divisional Forest Officer
Angul Division

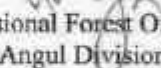
Memo No. 8672 / Dated. 25.11.22

Copy forwarded to the Principal Chief Conservator of Forests, Forest Diversion & Nodal Officer, F.C. Act, O/o the Principal Chief Conservator of Forests, Odisha for favour of information and necessary action.


Divisional Forest Officer
Angul Division

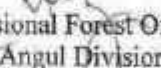
Memo No. 8673 / Dated. 25.11.22

Copy forwarded to the Divisional Forest Officer, Keonjhar & Deogarh Division for information and necessary action.


Divisional Forest Officer
Angul Division

Memo No. 8674 / Dated. 25.11.22

Copy forwarded to Sri Pradeep Nanda, DGM-Slurry Pipeline Project, Jindal Steel & Power Limited, Chhendipada Road, SH-63, At/Po-Jindal Nagar, Dist- Angul, Odisha. 759111 for information and necessary action.


Divisional Forest Officer
Angul Division

DIVERSION OF 1.99 HA OF FOREST LAND FOR LAYING OF UNDERGROUND IRON ORE SLURRY PIPELINE FOR TRANSPORTATION OF IRON ORE SLURRY FROM BARBIL (KITABEDA) TO ANGUL (BHAKTIPAL) BY JINDAL STEEL AND POWER LTD.

(PROPOSAL NO. FP/OR/OTHERS/9825/2015 DATED 18.04.2016)

COMPLIANCE REPORT OF 'STAGE – I / IN – PRINCIPLE' APPROVAL CONDITIONS IMPOSED VIDE LETTER NO. 5-ORB428/2020-BHU DATED 24.09.2020 BY MoEF&CC, ERO, GOI, BBSR AND ADDITIONAL CONDITIONS IMPOSED BY FE&CC DEPT., GOVT. OF ODISHA VIDE LETTER NO. 16280/F&E DATED 20.10.2010.

SUBMITTED TO

DIVISIONAL FOREST OFFICER, DEOGARH

DIVISIONAL FOREST OFFICER, KEONJHAR

✓DIVISIONAL FOREST OFFICER, ANGUL

BY

JINDAL STEEL AND POWER LTD.,

At/PO - Jindal Nagar, Nisha

Dist - Angul, Odisha

PIN - 759 111


Annexure – I

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, the legal status of the forest land to be diverted for laying of the slurry pipeline shall remain unchanged as per Stage – I approval condition no - I of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no : 5-ORB428/2020-BHU dated 24.09.2020.

For Jindal Steel & Power Ltd,
For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory
(Authorised Signatory)


Divisional Forest Officer
Angul Division


Annexure – II

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, JSPL has already obtained all the necessary RoW usage permission for the non-forest land involved in the pipeline route from Barbil to Angul from the respective road authorities (NH, R&B and RWD) to lay the slurry pipeline along the roads within their area limits as per Stage – I approval Condition No - II of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no : 5-ORB428/2020-BHU dated 24.09.2020.

For Jindal Steel & Power Ltd.
For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory
(Authorised Signatory)


Divisional Forest Officer
Angul Division

OFFICE OF THE EXECUTIVE ENGINEER
RURAL WORKS DIVISION No-II, KEONJHAR

Letter No. 863/W2, dt. 60/05/14 //

To:

The President (F & C)
Jindal Steel & Power Limited,
Nisha, Angul.

Sub:

Permission for laying of 20" dia M.S. Slurry pipe lines along the road within ROW limit for 1) Sibada to Karliposi- Danagadi- Taramakarita Road (0/00Km to 8/246Km).
2) Dabuna- Kalamati road (0/0Km to 2/900Km).
3. Bileipada to Deofhar Road (0/00Km to 2/900Km) and Road crossing at chainage
(1) 1st crossing 1/495km (2) 2nd crossing at 2/683km)

Ref:

Letter No. 12976 dtd. 19.07.2013 of E.I.C.R.W.Bhubaneswar.

Sir,

With reference to the subject cited above the letter under reference, permission will be accorded for laying of 20" dia M.S.Slurry pipe line along the RD/PMGSY road within ROW limit.

You are directed to submit the Security amount of Rs.30,09,200/- (Rupees Thirty lakhs Nine thousand Two hundred) only in shape of bank draft should be furnished in the name of E.I.R.W.Division No-II, Keonjhar before execution of license deed. All the terms & conditions shall remain same as per above referenced letter of E.I.C.R.W.(O) Bhubaneswar.

Accordingly you are directed to proceed with the agreement.

Encl:

Letter No. 12976 dtd. 19.07.2013
of E.I.C.R.W.Bhubaneswar

Yours faithfully

[Signature]
Executive Engineer
R.W.Divn No-II, Keonjhar

Memo No. //dt. //

Copy submitted to the Engineer-in-Chief Rural Works, Odisha Bhubaneswar for favour of kind information.

Executive Engineer
R.W.Divn No-II, Keonjhar

Memo No. //dt. //

Copy submitted to the Superintending Engineer North Eastern Rural Works Circle, Keonjhar for favour of kind information.

Executive Engineer
R.W.Divn No-II, Keonjhar

For JINDAL STEEL AND POWER LTD.

[Signature]
PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory



GOVERNMENT OF ODISHA
OFFICE OF THE ENGINEER-IN-CHIEF
RURAL WORKS, BHU BANSWAR

Engr. B. Sachin Kumar, Muz
Bhubaneswar-751001
Engr. B. Sachin Kumar
Engr. B. Sachin Kumar

Sl. No. 100/2013-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100

1. The Executive Engineer,
Rural Works Division-II, Keonjhar.
2. Permission for laying of 20" dia MS Slurry Pipe Lines along the road within ROW
limit as requested by Jindal Steel & Power Ltd. on below mentioned section:
1. Satala to Kurligasi-Dumagudi-Turankanta road (0.0 Km to 8.245 Km).
2. Turankanta road (0.0 Km to 2.900 Km).
3. Dumagudi to Dojhar road (0.0 Km to 2.900 Km) and Road crossing at
Dumagudi.
4. Crossing at 1.495 Km (1st crossing at 2.683 Km).

42. Your Ltr. No. 530 Dt. 05.01.2013

3. With reference to your above letter on the noted subject it is to state that the
permission is hereby accorded for laying 20" dia MS Slurry Pipe Line & return water
pipe line across the above roads under Keonjhar Division-II, on following terms and
conditions:

1. The lines should cross RI roads preferably at right angles or as nearly so as
possible.
2. The lines should not be taken over existing structures. Minimum distance of 10m
to be maintained.
3. The laying of pipe line work should be made to it pre-conditions immediately by
Jindal Steel and power Ltd. at their risk and cost.
4. During execution of works suitable precautionary measures such as sign boards
barricade, red light during night hours etc. are to be provided by the licensee.
5. Arrangement of diversion of traffic during works is to be taken up by the licensee
at his cost.
6. A detail programme should be submitted to the Executive Engineer, Keonjhar
R.W. Division-II by Jindal Steel and Power Ltd for cutting of roads and its
restoration.
7. The permission granted shall not in any way be deemed to convey to the licensee
any ownership right other than what is herein expressly granted.
8. The licensee should take care of the other utilities nearby.

For JINDAL STEEL AND POWER LTD.

PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

9. The secretory estimate for road dressing at Rs.1,00,000/- (Rupees one lakh only) and 2.5% of the above cost for length for laying pipe line should be provided. The estimate for road dressing is similar to the company's previous practice.
10. The company shall submit the bill for 20% (Twenty per cent) of the amount for the work done in the first bill, 10% (Ten per cent) for the second bill, 10% (Ten per cent) for the third bill, 10% (Ten per cent) for the fourth bill and the same will be retained until satisfactory completion of the restoration work or else the deposit money will be forfeited.
11. The licensee has to bear the stamp duty charges for this agreement.
12. The restoration must follow the drawing provided vide your above reference.
13. In case of any improvement in widening of the road required, the pipe line should be shifted by Jindal Steel and Power Ltd. at their own cost.
14. Any damage/depression/crack in road structure is solely the responsibility of the licensee. Immediate remedial repair must be taken up by the company at their own cost and risk.
15. The pipe line is to be laid close to the outer extreme edge of ROW when running parallel without damaging the berms.
16. The pipe line shall be at least 1.2 mtr below the surface of the road subject to being at least 0.3 mtr below the drain inverts.
17. The licensee shall ensure making good the excavated trench for laying pipe line by proper filling with a similar material and road reconstruction.
18. A sign indicating the position of the pipe line should be laid at least 90m away from the end of the construction.
19. For purpose of truck stopping, existing U/D, can be used or suitable steps specified.
20. The land rent on and when decided by Govt. in Revenue Department will be deposited by the licensee.

Necessary license deed as per MORTH guidelines is to be executed between the party & the concerned Executive Engineer, Rural Works Division, and a copy be sent to this office for reference and record.

Yours faithfully,

Encl: List of roads.

Copy No. 13372 Dt. 19-07-13

Chief Engineer Rural Works

Copy Forwarded to the Superintending Engineer, North Eastern Circle, Kanchi for information and necessary action.

For JINDAL STEEL AND POWER LTD.

Chief Engineer Rural Works

PRADEEP NANDA
Deputy General Manager, Sturry Pipeline
Authorised Signatory



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

परियोजना कार्यान्वयन इकाई / Project Implementation Unit

Bedafera, Mandira, Keonjhar - 759014, Odisha

Phone / Fax : (06766) 253295

E-mail: pdnhai.kje@gmail.com

NHAI/11015/RO (JPL-SPL)/2012/PIU/KJR/ 6499

Date: - 15/10/2014

To,

The Authorized Signatory
Jindal Steel & Power Ltd.
Plot No. 751, Simlipada,
Near Pancharakhi Chhak
Angul - 759122 (Odisha)

Sub: - Proposal for permission for laying of 20" or 500 mm dia. MS Slurry pipeline and 500 mm dia. Return water pipeline from Ch. Km 178.324 to Km 185.085 i.e. 6.761 Km and 60 m PROW crossing at Ch. Km 185.085. - reg.

Ref: (i) Letter No. NHAI/11015/RO(JSP-SPL)/2012/PIU/KJR/6451, dt. 10.10.2014 of the PD, NHAI.
(ii) B011/16/RO-OD/3028/2014, dt. 26.09.2014 of RO Odisha, NHAI, Bhubaneswar.
(iii) Ltr of JSPL/ANGL/SPP/02/2013, dt. 01.01.2013 of the President (F&C), M/s Jindal Steel & Power Ltd., Angul, Odisha.
(iv) Ltr of JSPL/ANGL/SPP/NHAI/KJR/2014/001, dt. 23.09.2014 of AGM, JSPL, for further revision.

Dear Sir,

This is in continuation of the letter as cited above-(i). As per revised order of MoRT&H F.No. H-39011/16/2012-P&P, dt. 02.04.2014 rates of One Time License fee for 25 (Twenty Five) Years as per Municipality Areas has been revised and accordingly revised amount to be deposited as under:

- 1) Performance Bank Guarantee having validity of one year (Extendable up to satisfactory completion of works) in favour of The Project Director, Project Implementation Unit, NHAI, Keonjhar from any Nationalized Bank (model copy enclosed) for Rs. 7,76,100 (Rupees seven lakhs seventy six thousand one hundred only).
- 2) One Time license fee for 25 (Twenty five) years rate as per Municipality areas as per MoRTH order F.No. H-39011/16/2012-P&P, dt. 02.04.2014 in favour of The Project Director, Project Implementation Unit, NHAI, Keonjhar in the form of Demand Draft for an amount of Rs. 1,59,36,274.00 (One Crore Fifty Nine Lakhs Thirty Six thousand Two hundred and Seventy Four Only)

Further it is requested to submit original proposal document for agreement of the said proposal

Yours Faithfully


(V. Durga Prasad)

D.G.M. (Tech), Project Director

For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

Corporate Office : G 6 & E, Sector - 10, Dwarka, New Delhi-110 075, Phone : 91-011-25074100 / 25074200
Fax : 25093507 / 25093514, Website : <http://www.nhai.org>

भारतीय
राष्ट्रीय
राजमार्ग
प्राधिकरण

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

प्रियोजना कार्यान्वयन इकाई / Project Implementation Unit

Badadora, Mandua, Keonjhar - 758014, Odisha

Phone / Fax : (06700) 253295

E-mail: pdnhaikjs@gmail.com

NHA/11015/RO(JSP-SPL)/2012/PIU/KJR/ 6451

Date: 10.10.2014

To

The Authorised Signatory,
JINDAL Steel & Power Ltd.,
Plot No. 751, Simlipada,
Near Panchamukhi Chhak,
Anugul - 759122 (Odisha).

[Kind Attn: Sh. Anurag Tripathy]

Sub: Four lining of Rimuli - Roxy - Rajamunda section of NH-215 from Ch. Km 163.000 to Km 269.000 (Design length 96.453 Km) in the State of Odisha to be executed as BOT (Toll) on DBFOT pattern under NHDP Phase - III.
Proposal for permission for laying of 20" or 500mm dia MS Slurry pipelines and 500mm dia return water pipeline from Ch. Km 178.324 to Km 185.085 i.e 6.761 Km and crossing at Ch. Km 185.085 - Submission of Performance Guarantee and license fee-Request- Reg.,

Ref: (i) Lr No: 13011/16/RO-OD/3028/2014, dt. 26.09.2014 of RO-Odisha, NHA, Bhubaneswar.
(ii) Lr No: JSPL/ANGL/SPP/02/2013, dt. 01.01.2013 of the President (F7C), M/s. Jindal Steel & Power Ltd. Anugul, Odisha.
(iii) Lr No: JSPL/ANGL/SPP/NHA/KJR/2014/001, dt. 23.09.2014 of AGM, JSPL for further revision.

Dear Sir,

With reference to letters as cited above (ii) & (iii) the proposal in connection with the captioned subject has been received and duly processed for approval and vide letter as cited above (i) approval of the proposal has been accorded by the competent authority with instruction for further necessary action in this regards.

In consequent of the above for further necessary action, it is here by requested to deposit necessary Bank Guaranties and one time license fee along with original papers for Agreement of the proposal and amount to be deposited as per guide line of MoRT&H, Govt. of India, Parivahan Bhawan, 1, Sansad Marg, New Delhi - 110001 vide circulars No -NH-12037/24/2012/SAEDP-NE, dt. 29.06.2012 and No - RW/NH-33044/2005/S&R (R) (Pt).dt.06.08.2013 as details mentioned here under:

For JINDAL STEEL AND POWER LTD.

Corporate Office: Plot No. 6, Sector - 10, Dwarka, New Delhi-110 075, Phone : 91-011-25074100 / 25074200
Fax : 25093507 / 25093514, Website : http://www.nhai.org

PRADIP NANDA

Deputy General Manager, Slurry Pipeline
Authorised Signatory

30

1. Performance Guarantee having validity of one year (Extendable up to satisfaction completion work) in favour of Project Director, Project Implimentation unit, Keonjhar from any Nationalized Bank (Modal copy enclosed)
 - a. For utility corridor of PROW @ Rs. 100/- per meter =Rs. 6,76,100/-
 - b. Crossing =Rs. 1,00,000/-
 - Total of Performance Guarantee** =Rs. 7,76,100/-

2. One time Licence fee for 25 Years rate as per Municipality area as per MoRT&H order No. RW/NH/-33044/27/2005-S&RR (R) dt. 21.09.2013 in favour of "National Highways Authority of India" Payable at Keonjhar.
 - a. For utility corridor of PROW @ Rs. 500/- per Sq. Mt =Rs. 40,56,600/-
 - b. For 60 m Crossing =Rs. 78,000/-
 - Total:** =Rs. 41,34,600

Add surcharge to be levied:
 @15% for every subsequent 3 years on Rs. 41,34,600/- i.e. =Rs. 51,68,250/-
 =Rs. 93,02,850/-
Total one time Licence fee Sav Rs. 93,03,000/-

Further it is requested that two sets of original proposal document may be submitted for Agreement of the said proposal.


End: as above

Yours faithfully

(V. Durga Prasad)

Dy. G.M. (T) & Project Director

For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
 Deputy General Manager, Slurry Pipeline
 Authorised Signatory



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय)
National Highways Authority of India

(Ministry of Road Transport & Highways)

क्षेत्रीय कार्यालय, Regional Office

301-A, टीसी पीकित, पल हिल्स, प्लॉट नं. 477, जेम्स स्क्वायर

पुणे-751013 महाराष्ट्र

301-A, 3rd Floor, Pal Heights, Plot No. 477, James Square

Bombay-751013 Odisha

No.13011/16/RO-OD/2014

दस्तावेज संख्या: NH/13011/16/RO-OD/2014
दिनांक: 25.09.2014
ई-मेल: nhai@nhai.org

25.09.2014

To,
The Project Director,
National Highways Authority of India
Project Implementation Unit
Koraput

Sub.: Proposal for permission for laying of 20" or 500 mm dia MS Slurry pipelines and 500 mm dia return water pipeline from Km.178.324 to Km.185.085 along NH 215.

Sir,
Please refer to your letter No.8420 dated 25.09.2014 regarding proposal for permission for laying of 20" or 500 mm dia MS Slurry pipelines and 500 mm dia return water pipeline from Km.178.324 to Km.185.085 along NH 215.

2. The Competent Authority has approved your proposal subject to the following condition:

- Before signing of agreement PD should ensure that the proposal satisfies all conditions as per NHAI guidelines.
- PD should ensure that there will be no hindrance for proposed six laning.
- License fee and performance security as per MoRTH/NHAI guidelines shall also be deposited by M/s JSPL before signing of agreement.

This issues with the approval of RO, Odisha.

Yours faithfully,

(R.C. Jain)
Manager (Tech)

Copy to:

- Sri S.P. Sharma, General Manager (Env.), NHAI HQ for kind information w.r.t your email dated 18.09.2014.
- Sri O.P. Bhatia, DGM (Odisha), NHAI HQ for kind information w.r.t your letter No.1094 dated 17.09.2014.

Corporate Office : G-5 & 6, Sector-10, Dwarka, New Delhi - 110 075. Phone : 011-25074100/200
Website : <http://www.nhai.org>

For JINDAL STEEL AND POWER LTD.

PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory



GOVT. OF ODISHA
OFFICE OF THE EXECUTIVE ENGINEER
KEONJHAR (R&B) DIVISION, KEONJHAR - 758001, ODISHA
 Letter No. PWD/KJR.....1168/16 Dt. 18-3-16

To

S.P. Dash, AGM
 Jindal Steel & Power Ltd. (JSPL)
 Chhendipada Road, SH - 63
 At/P.O.:- Jindal Marg. - 759111
 Dist.:- Angul (ODISHA)
 www.jindalsteelpower.com

Sub: *Permission for laying iron ore slurry pipe line along the road side of the Km. 0/00 to 18/00 Km. Joda - Bamebari Road and Km. 27/00 to 22/00 Km. Bamebari to Palasapanga Road (Expressway - II & OCR) (18.00+5.00 = 23.00 Km.)*

Ref.: Letter No. 31697 dt/ 31.04.2015 of the Chief Engineer(DPI & Roads) Odisha, Bhubaneswar.

Sir,

With reference to the letter on the subject cited above. It is to state that you are requested to deposit fees for laying of iron ore slurry pipe line along the above noted PWD Road as per details given below for your information and necessary action.

1	The company will deposit an amount of ₹ 5,00,000/- only as Token of Security (Refundable) in shape of Bank Draft issued from Schedule Bank payable at Keonjhar in favour of the Executive Engineer, Keonjhar (R&B) Division for maintenance in future.
2	The company will deposit an amount of ₹ 11,50,000/- only Bank Guarantee from any Nationalized Bank in favour of the Executive Engineer, Keonjhar (R&B) Division, Keonjhar.
3	The company will deposit an amount of ₹ 17,59,000/- only license fee including annual ground rent for 25 years in shape of Bank Draft issued from any Schedule Bank payable at Keonjhar in favour of the Executive Engineer, Keonjhar (R&B) Division as per prevailing market value of the area of land required for laying the slurry pipe line. Moreover one undertaking will be furnished to the undersign regarding payment of annual ground rent as and when it will be increased or pointed out by Audit / Department the balance amount may be paid by Jindal Steel and Power Ltd. to the undersigned.

Yours faithfully

[Signature]
 Executive Engineer
 Keonjhar (R&B) Division

Memo. No..... Dt.....

Copy submitted to the Chief Engineer (DPI & Roads) Odisha, Bhubaneswar for favour of kind information and necessary action with reference to his letter No. 31697 dt. 31.07.2015.

[Signature]
 Executive Engineer
 Keonjhar (R&B) Division

Memo. No..... Dt.....

Copy submitted to the Superintending Engineer, Keonjhar (R&B) Circle, Keonjhar for favour of kind information and necessary action with reference to memo No. 31699 dt/ 31.04.2015 of the Chief Engineer(DPI & Roads) Odisha, Bhubaneswar.

[Signature]
 Executive Engineer
 Keonjhar (R&B) Division

For JINDAL STEEL AND POWER LTD.

[Signature]
 PRADIP NANDA
 Deputy General Manager, Slurry Pipeline
 Authorized Signatory

Laying iron ore slurry pipe line along the road side of the Km. 0/00 to 18/00 Km. Joda -
Bamebari Road and Km. 27/00 to 22/00 Km. Bamebari to Palaspanga Road
(Expressway - II & ODR) (18.00+5.00 = 23.00 Km.)

Joda to Bamebari	18.00 Km.
Bamebari to Palaspanga	5.00 Km.
Total length	23.00 Km.
	23000.00 Mtr.


Area = 23000.00 Mtr. x 1.00 M. = 23000.00 Sqm

@ 250.00 /-Sqm = 5750000.00

License fee 1st year 10%	=	575000.00
2nd year to 4th year 15%	=	86250.00
5th year to 7th year 15%	=	99188.00
8th year to 10th year 15%	=	114066.00
11th year to 13th year 15%	=	131176.00
14th year to 16th year 15%	=	150852.00
17th year to 19th year 15%	=	173480.00
20th year to 22nd year 15%	=	199502.00
23rd year to 25th year 15%	=	229427.00


Total = 1758941.00

Say = 1759000.00


Executive Engineer
Keonjhar (R&B) Division


14/1/16

For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

OFFICE OF THE ENGINEER -IN-CHIEF (CIVIL) ODISHA,
NIRMAN SOUDHA, BHUBANESWAR.

NO. 31697 /dated, Bhubaneswar the 31 July 2015
File No: C-IIM-KNJ-09/2013

From

Er. B.C. Pradhan
Chief Engineer (D.P.I & Roads), Odisha

To

The Executive Engineer,
Keonjhar (R&B) Division,
Keonjhar.

Sub: **Permission for laying iron ore slurry pipe line along with the side of the Km 0/00 to 18/00 Km Joda-Bamebari road and Km 27/00 to Km 22/00 Bamebari to Palaspanga road (Expressway-II & ODR).**

Sir,

With reference to the letter on the subject cited above permission is hereby accorded for laying of iron ore slurry pipe line alongwith on following P.W.D. road by Jindal Steel & Power Limited (JSPL), O.P. Jindal Marg, Hisar under following terms and conditions.


The Executive Engineer will approve the lay out plan keeping view of all technical aspects, future widening/ expansion as per the guidelines of MORT&H. The approved lay out plan alongwith this approval letter shall be made available at the worksite for verification of all concerned. Any deviation to the approved lay out plan will lead to forfeiture of the security deposit.

1. The laying of iron ore slurry pipe line shall ordinarily be laid in the stretches as mentioned below

Name of Roads	Distance	Location
Along with the side of the Km 0/00 to 18/00 Km Joda-Bamebari road and Km 27/00 to Km 22/00 Bamebari to Palaspanga road (Expressway-II & ODR) (18.00+5.00=23.00 Km)	23.00 Km.	The iron ore slurry pipe line shall ordinarily be laid at the extreme end of ROW. The lay out plan is to be approved by the Executive Engineer subject to the condition that available ROW is adequate to accommodate future expansion including this iron ore slurry pipe line.


In case of restricted width of ROW, which may be adequate only to accommodate the carriageways, central verge, shoulders, slopes of embankment and drains, the iron ore slurry pipes shall be laid beyond the toe line of the embankments and clear of the drain. In cases where no land strip can be conventionally ear marked for laying iron ore slurry pipes the permission may be refused.

For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
Deputy General Manager, Slurry Pipelines
Authorised Signatory


- 2 The top of the casing/ conduit pipe retaining the pipes shall be at least 2.0m below the surface of the road subject to being at least 0.3m below the drain inverts.
- 3 Method of crossing will be by HDD (Horizontal Directional Drilling).
- 4 The licensee shall ensure making good the excavated area for laying pipes by proper filling and compaction, so as to restore the road to the same condition as it was before digging the drilling, clearing debris /loose earth produced due to execution at least 50m away from the edge of the right of way. Proper care shall be taken to the permanent structures of the road, under ground P.H.D lines, electric lines, telephone lines etc if any so that they are not damaged during the execution.
- 5 The Company will deposit an amount of Rs.5,00,000.00(Rupees five lakhs) only as a token of security (refundable) in shape of Bank Draft issued from a scheduled Bank payable at Keonjhar in favour of Executive Engineer, Keonjhar (R&B) Division for maintenance in future.
- 6 The work has to be taken up within ROW of road and after construction the embankment, drain and other structures etc to be restored as it is before execution and as per direction of the Engineer-in- Charge of the road.
- 7 The Licensee shall shift the pipe within 30 days (or as specified by the respective agency/owner) from the date of issue of the notice by the concerned Owner to shift/relocate the pipe, in case it is so required for the purpose of improvement /widening of the road /route /highway or construction of flyover/bridge and restore the road/lane to its original condition at his own cost and risk.
- 8 The Licensee shall be responsible to ascertain from the respective agency in coordination with owner, regarding the location of other pipe/OFC, underground installations, utilities /facilities etc. The Licensee shall ensure the safety and security of already existing pipe/cable / underground installations/utilities/facilities etc. before commencement of the excavation.
- 9 The Licensee shall be solely responsible/liable for full compensation/indemnification of concerned agency/agrieved owners for any direct, indirect or consequential damage caused to them /claims or replacement sought for, at the cost and risk of the Licensee. The concerned agency in coordination with owner shall also have a right to make good such damages/recover the claims by forfeiture of Bank Guarantee.
- 10 The Licensee shall procure insurance from reputed insurance company against damages to already existing pipes/cables/underground installation / utilities/facilities etc. during drilling.
- 11 The Licensee shall inform/give a notice to the concerned agency designated by Owner at least 15 days in advance with route details prior to drilling of road for fresh or maintenance/repair works .A separate performance Bank Guarantee for maintenance/repair works shall have to be furnished by the Licensee.
- 12 The Licensee shall indemnify the concerned agency in co-ordination with owner against all damages and claims, if any, due to the drilling for laying pipes.

For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

- 13 The permission shall be co-terminus with validity of license awarded by the concerned Department. The permission granted under this Agreement will automatically cease in case of premature termination of the License granted to by the concerned Department. The Owner also has a right to terminate the permission or to extend the period of agreement. In case the Licensee wants shifting, repairs or alternation to pipes, he will have to furnish a separate Bank Guarantee.
- 14 That the Licensee shall not, without proper permission in writing of the concerned agency in co-ordination with owner, undertake any work of shifting, repairs or alternation to the said pipes.
- 15 The permission granted shall not in any way be deemed to convey to Licensee any ownership right or any interest in route /road highway land/property other than what is herein expressly granted.
- 16 The Executive Engineer, Keonjhar (R&B) Division or his authorized representative shall be privy to the construction method and can inspect the site from time to time.
- 17 During the subsistence of this agreement, the pipes located in Highway land/property shall be deemed to have been constructed and continued only by the consent and permission of the owner, so that the right of the Licensee to use thereof shall not become absolute and indefeasible by lapse of time.
- 18 The Licensee shall bear the stamp duty charged on this agreement.
- 19 The pipes shall not be brought into use by the Licensee unless a completion certificate to the effect that the pipes has been laid in accordance with the approve specification and drawings and the trenches have been filled up to the satisfaction of concerned agency in co-ordination with the owner, has been obtained.
- 20 Notwithstanding any thing contained herein this agreement may be cancelled at any time by the owner for breach of any condition of the same and Licensee shall neither be entitled to any compensation for any loss caused to it by such cancellation nor shall it be absolved from any liability already incurred.
- 21 The Licensee shall have to provide barricading, danger lighting and other necessary caution boards, while executing the work for traffic safety and any other hazards.
- 22 The traffic diversion works necessary during working period such diversion shall be provided at the cost of Licensee.
- 23 On instruction of the owner in writing, the Licensee shall remove the pipes within 30 days and the site shall be brought back to the original condition failing which the Licensee will loose the right to remove pipes. However, before taking up the work of removal of pipes, the Licensee shall furnish security deposit to the owner for an amount as mentioned in clause No-5 above.
- 24 In case of any burst or leak of pipes, the licensee/ licensees shall bear the entire cost of restoration of damaged caused to the road.
- 25 If there will be requirement of removing/ cutting of any tree or any utility services along the alignment for laying of the pipe, the agency is solely responsible for getting clearance from the Forest & Environment Department/ concerned approving authority for such cutting/ removing operation. This approval letter cannot be treated as approval for cutting trees /removing trees/ removing utility services.
- 26 As per Circular No.RW/NH-33044/27/2005-S&R(R) of Government of India dtd.21.09.2010, the charge @10% of the prevailing market value of the area of Government land required for laying of utility as one time license fee may be charged at the time of grant of license and a surcharge of 15% levied every subsequent three years.

For JINDAL STEEL AND POWER Ltd.


PRADEEP NANDA
 Deputy General Manager, Slurry Pipeline
 Authorised Signatory

- 27 Prior approval of District Administration be taken before laying of 20" diameter M.S iron ore slurry pipe line.
- 28 The enforceability of Right of Way permission granted herein shall be restricted to the extend of provision/scope of service contained/defined in the License Agreement of the Licensee with concerned Department and for the purpose for which it is granted. Either by content or by intent, the purpose of extending this Right of Way facility is not to enhance the scope of the Licensee with the concerned Department.
- The above terms and conditions should form a part of agreement and all the condition should strictly be adhered to during execution of work.

The permission is purely temporary. The Licensee can not claim any compensation in any shape towards damages/shifting during road construction /improvement/ repair/ widening etc by Works Department.

The Licensee fee shall be furnished a Bank Guarantee for an amount calculated @ Rs.50/- (Rupees fifty) only per running meter length for a period of one year initially in favour of E.E. Keonjhar (R&B) Division, Keonjhar.

Yours faithfully

Dae 31/7/15

Chief Engineer (DPI & Roads), Odisha

Memo No 31698 Date 31.07.2015

Copy forwarded to Superintending Engineer, Keonjhar (R&B) Circle, Keonjhar for information and necessary action

Dae 31/7/15

Chief Engineer (DPI & Roads), Odisha

For JINDAL STEEL AND POWER LTD.

Pradeep Nanda
PRADEEP NANDA

Deputy General Manager, Slurry Pipeline
Authorised Signatory



GOVT. OF ODISHA
OFFICE OF THE EXECUTIVE ENGINEER
KEONJHAR (R&B) DIVISION, KEONJHAR - 758001, ODISHA
Letter No. PWD/KJR.../1171 Dt. 16-3-16

To

S.P. Dash, AGM
Jindal Steel & Power Ltd. (ISPL)
Chhendipada Road, SH - 63
At/P.O.: Jindal Marg. - 759111, Dist. - Angul (ODISHA)
www.jindalsteelpower.com

Sub: Permission for laying iron ore slurry pipe line along the road side of the Suakati - Dubuna Road from Km. 28.00 to Km. 56/00.

Ref.: Letter No. 31699 dt/ 31.04.2015 of the Chief Engineer(DPI & Roads) Odisha, Bhubaneswar.

Sir,

With reference to the letter on the subject cited above. It is to state that you are requested to deposit fees for laying of iron ore slurry pipe line along the above noted PWD Road as per details given below for your information and necessary action.

1	The company will deposit an amount of ₹ 6,00,000/- only as Token of Security (Refundable) in shape of Bank Draft issued from Schedule Bank payable at Keonjhar in favour of the Executive Engineer, Keonjhar (R&B) Division for maintenance in future.
2	The company will deposit an amount of ₹ 14,00,000/- only Bank Guarantee from any Nationalized Bank in favour of the Executive Engineer, Keonjhar (R&B) Division, Keonjhar.
3	The company will deposit an amount of ₹ 21,41,400/- only license fee including annual ground rent for 25 years in shape of Bank Draft issued from any Schedule Bank payable at Keonjhar in favour of the Executive Engineer, Keonjhar (R&B) Division as per prevailing market value of the area of land required for laying the slurry pipe line. Moreover one undertaking will be furnished to the undersign regarding payment of annual ground rent as and when it will be increased or pointed out by Audit / Department the balance amount may be paid by Jindal Steel and Power Ltd. to the undersigned.

Yours faithfully


Executive Engineer
Keonjhar (R&B) Division

Memo. No. Dt.

Copy submitted to the Chief Engineer (DPI & Roads) Odisha, Bhubaneswar for favour of kind information and necessary action with reference to his letter No. 31699 dt.

Sd/-U.C.Mishra
Executive Engineer
Keonjhar (R&B) Division

Memo. No. Dt.

Copy submitted to the Superintending Engineer, Keonjhar (R&B) Circle, Keonjhar for favour of kind information and necessary action with reference to memo No. 31700 dt/ 31.04.2015 of the Chief Engineer(DPI & Roads) Odisha, Bhubaneswar.


PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

Sd/-U.C.Mishra
Executive Engineer
Keonjhar (R&B) Division

Laying iron ore slurry pipe line along the road side of the Suakati - Dubuna Road
from Km. 28.00 to Km. 56/00.

Suakati to Dubuna 28.00 Km.

Total length 28.00 Km.

28000.00 Mtr.

Area = 28000.00 Mtr. x 1.00 M. = 28000.00 Sqm

@ 250.00 /-Sqm = 7000000.00

License fee 1st year 10% = 700000.00

2nd year to 4th year 15% = 105000.00

5th year to 7th year 15% = 120750.00

8th year to 10th year 15% = 138863.00

11th year to 13th year 15% = 159692.00

14th year to 16th year 15% = 183646.00

17th year to 19th year 15% = 211193.00

20th year to 22nd year 15% = 242872.00

23rd year to 25th year 15% = 279302.00

Total = 2141318.00

Say = 2141400.00

Executive Engineer
Keonjhar (R&B) Division

18/3/16

For JINDAL STEEL AND POWER LTD.

PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

OFFICE OF THE ENGINEER -IN-CHIEF (CIVIL) ODISHA,
NIRMAN SOUDHA, BHUBANESWAR.

NO 31699 /dated, Bhubaneswar the 31 July 2015
File No: C-IIM-KNJ-10/2013

From

Er. B.C. Pradhan
Chief Engineer (D.P.I & Roads), Odisha

To

The Executive Engineer,
Keonjhar (R&B) Division,
Keonjhar.

Sub: **Permission for laying iron ore slurry pipe line along with the side of the Suakati-Dubuna road from Km 28/00 to Km 56/00.**

Sir,

With reference to the letter on the subject cited above permission is hereby accorded for laying of iron ore slurry pipe line alongwith on following P.W.D. road by Jindal Steel & Power Limited (JSPL), O.P. Jindal Marg, Hisar under following terms and conditions.

The Executive Engineer will approve the lay out plan keeping view of all technical aspects, future widening/ expansion as per the guidelines of MORT&H. The approved lay out plan alongwith this approval letter shall be made available at the worksite for verification of all concerned. Any deviation to the approved lay out plan will lead to forfeiture of the security deposit.

1. The laying of iron ore slurry pipe line shall ordinarily be laid in the stretches as mentioned below

Name of Roads	Distance	Location
Along with the side of the Suakati-Dubuna road from Km 28/00 to Km 56/00	28.00 Km.	The iron ore slurry pipe line shall ordinarily be laid at the extreme end of ROW. The lay out plan is to be approved by the Executive Engineer subject to the condition that available ROW is adequate to accommodate future expansion including this iron ore slurry pipe line.


In case of restricted width of ROW, which may be adequate only to accommodate the carriageways, central verge, shoulders, slopes of embankment and drains, the iron ore slurry pipes shall be laid beyond the toe line of the embankments and clear of the drain. In cases where no land strip can be conventionally ear marked for laying iron ore slurry pipes the permission may be refused.

For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory


- 2 The top of the casing/ conduit pipe retaining the pipes shall be at least, 2.0m below the surface of the road subject to being at least 0.3m below the drain inverts.
- 3 Method of crossing will be by HDD (Horizontal Directional Drilling).
- 4 The licensee shall ensure making good the excavated area for laying pipes by proper filling and compaction, so as to restore the road to the same condition as it was before digging the drilling, clearing debris /loose earth produced due to execution at least 50m away from the edge of the right of way. Proper care shall be taken to the permanent structures of the road, under ground P.H.D lines, electric lines, telephone lines etc if any so that they are not damaged during the execution.
- 5 The Company will deposit an amount of Rs.6,00,000.00(Rupees six lakhs) only as a token of security (refundable) in shape of Bank Draft Issued from a scheduled Bank payable at Keonjhar in favour of Executive Engineer, Keonjhar (R&B) Division for maintenance in future.
- 6 The work has to be taken up within ROW of road and after construction the embankment, drain and other structures etc to be restored as it is before execution and as per direction of the Engineer-in- Charge of the road.
- 7 The Licensee shall shift the pipe within 30 days (or as specified by the respective agency/owner) from the date of issue of the notice by the concerned Owner to shift/relocate the pipe, in case it is so required for the purpose of improvement /widening of the road /route /highway or construction of flyover/bridge and restore the road/lane to its original condition at his own cost and risk.
- 8 The Licensee shall be responsible to ascertain from the respective agency in coordination with owner, regarding the location of other pipe/OFC, underground installations, utilities /facilities etc. The Licensee shall ensure the safety and security of already existing pipe/cable / underground installations/utilities/facilities etc. before commencement of the excavation.
- 9 The Licensee shall be solely responsible/liable for full compensation/indemnification of concerned agency/aggrieved owners for any direct, indirect or consequential damage caused to them /claims or replacement sought for, at the cost and risk of the Licensee. The concerned agency in coordination with owner shall also have a right to make good such damages/recover the claims by forfeiture of Bank Guarantee.
- 10 The Licensee shall procure insurance from reputed insurance company against damages to already existing pipes/cables/underground installation / utilities/facilities etc. during drilling.
- 11 The Licensee shall inform/give a notice to the concerned agency designated by Owner at least 15 days in advance with route details prior to drilling of road for fresh or maintenance/repair works. A separate performance Bank Guarantee for maintenance/repair works shall have to be furnished by the Licensee.
- 12 The Licensee shall indemnify the concerned agency in co-ordination with owner against all damages and claims, if any, due to the drilling for laying pipes.

For JINDAL STEEL AND POWER LTD.


PRADIP NANDA
 Deputy General Manager, Slurry Pipeline
 Authorised Signatory

- 13 The permission shall be co-terminus with validity of license awarded by the concerned Department. The permission granted under this Agreement will automatically cease in case of premature termination of the License granted to by the concerned Department. The Owner also has a right to terminate the permission or to extend the period of agreement. In case the Licensee wants shifting, repairs or alternation to pipes, he will have to furnish a separate Bank Guarantee.
- 14 That the Licensee shall not, without proper permission in writing of the concerned agency in co-ordination with owner, undertake any work of shifting, repairs or alternation to the said pipes.
- 15 The permission granted shall not in any way be deemed to convey to Licensee any ownership right or any interest in route /road highway land/property, other than what is herein expressly granted.
- 16 The Executive Engineer, Keonjhar (R&B) Division or his authorized representative shall be privy to the construction method and can inspect the site from time to time.
- 17 During the subsistence of this agreement, the pipes located in Highway land/property shall be deemed to have been constructed and continued only by the consent and permission of the owner, so that the right of the Licensee to use thereof shall not become absolute and indefeasible by lapse of time.
- 18 The Licensee shall bear the stamp duty charged on this agreement.
- 19 The pipes shall not be brought into use by the Licensee unless a completion certificate to the effect that the pipes has been laid in accordance with the approve specification and drawings and the trenches have been filled up to the satisfaction of concerned agency in co-ordination with the owner, has been obtained.
- 20 Notwithstanding any thing contained herein this agreement may be cancelled at any time by the owner for breach of any condition of the same and Licensee shall neither be entitled to any compensation for any loss caused to it by such cancellation nor shall it be absolved from any liability already incurred.
- 21 The Licensee shall have to provide barricading, danger lighting and other necessary caution boards, while executing the work for traffic safety and any other hazards.
- 22 The traffic diversion works necessary during working period such diversion shall be provided at the cost of Licensee.
- 23 On instruction of the owner in writing, the Licensee shall remove the pipes within 30 days and the site shall be brought back to the original condition failing which the Licensee will loose the right to remove pipes. However, before taking up the work of removal of pipes, the Licensee shall furnish security deposit to the owner for an amount as mentioned in clause No-5 above.
- 24 In case of any burst or leak of pipes, the licensee/ licensees shall bear the entire cost of restoration of damaged caused to the road.
- 25 If there will be requirement of removing/ cutting of any tree or any utility services along the alignment for laying of the pipe, the agency is solely responsible for getting clearance from the Forest & Environment Department/ concerned approving authority for such cutting/ removing operation. This approval letter cannot be treated as approval for cutting trees /removing tress/ removing utility services.
- 26 As per Circular No.RW/NH-33044/27/2005-S&R(R) of Government of India dtd.21.09.2010, the charge @10% of the prevailing market value of the area of Government land required for laying of utility as one time license fee may be charged at the time of grant of license and a surcharge of 15% levied every subsequent three years.

For JINDAL STEEL AND POWER LTD.


PRATEEP NANDA
Deputy General Manager, Sundry Pipeline
Authorized Signatory

27. Prior approval of District Administration be taken before laying of 20" diameter M.S. Iron ore slurry pipe line.

28. The enforceability of Right of Way permission granted herein shall be restricted to the extend of provision/scope of service contained/defined in the License Agreement of the Licensee with concerned Department and for the purpose for which it is granted. Either by content or by intent, the purpose of extending this Right of Way facility is not to enhance the scope of the Licensee with the concerned Department.
The above terms and conditions should form a part of agreement and all the condition should strictly be adhered to during execution of work.

The permission is purely temporary. The Licensee can not claim any compensation in any shape towards damages/shifting during road construction /improvement/ repair/ widening etc by Works Department.

The Licensee fee shall be furnished a Bank Guarantee for an amount calculated @ Rs.50/- (Rupees fifty) only per running meter length for a period of one year initially in favour of E.E. Keonjhar (R&B) Division, Keonjhar.

Yours faithfully

Memo No 31700 Date 31-07-2015
Copy forwarded to Superintending Engineer, Keonjhar (R&B) Circle, Keonjhar for information and necessary action

[Signature]
Chief Engineer (DPI & Roads), Odisha

[Signature]
Chief Engineer (DPI & Roads), Odisha

For JINDAL STEEL AND POWER LTD.

[Signature]
PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

Ret: ANGL/SP/SP/2021/12

To:

The Divisional Forest Officer,
Deogarh Forest Division, Deogarh.

Date: 12/03/2021

Sub: Diversion of 1.99ha of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha in Deogarh Forest Division) for laying of underground Iron ore Slurry Pipeline for transportation of Iron ore Slurry from Barbil (Kitabeda) to village Bhaktipal in Kaniha Tahasil, Angul district under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/s Jindal Steel & Power Ltd. (Remittance of payment towards NPV, Cost of CA Schemes & RVMP for 1.246 ha of Forest land in Deogarh Division)

Ref: Proposal No. FP/OR/OTHERS/9825/2015 of Jindal Steel & Power Ltd. for Slurry Pipeline.
Letter No. 7800 Dtd. 16.12.2020 and letter No 7850 Dtd. 17.12.2020 from your Good office.

Sir,

Reference to the letters cited above from your Good office, we have deposited the payment towards NPV for 1.246Ha forest land, Cost of CA Scheme for both Non-forest patch and Degraded forest Land and Regional Wildlife Management Plan over 8.561Ha Land @ Rs.82,000/- per Ha amounting to Rs. 29,25,280/- (Rupees twenty nine lakh twenty five thousand two hundred and eighty only) out of the Grand Total payment of Rs. 40,53,436/- in the account of ORRISA CAMPA in Corporation Bank account No. 1508219998250347 with IFSC code: CORP0000371 through NEFT UTR No. SBINR5202/012062/4845 dated 12/01/2021. This remittance is made after the demand letters from your good office being approved and challan is generated online. These payments are made in one approved challan along with other payments to ORRISA CAMPA for the same diversion proposal in Keonjhar Division and Angul Division. The break up of payments made is tabulated below:

Sl. No.	Forest Division	Description of Payment made	Amount of payment (Rs.)
1	Keonjhar	Regional Wildlife Management Plan over 10.096Ha Land @ Rs.82,000/- per Ha.	8,27,872
2	Deogarh	2.1 NPV for 1.246Ha forest land @Rs.10,43,000/-	12,99,578
		2.2 Cost of Approved CA Scheme over 1.99Ha of non-forest private land in village Kurumula under Khamar Range @ 600 Plants/Ha.	7,62,000
		2.3 Cost of Approved CA Scheme over 2Ha of degraded forest land in Charigachhia RF under Khamar Range @ 400 Plants/Ha.	1,61,700
		2.4 Regional Wildlife Management Plan over 8.561Ha Land @ Rs.82,000/- per Ha.	7,02,002
		TOTAL	29,25,280
3	Angul	Regional Wildlife Management Plan over 3.662Ha Land @ Rs.82,000/- per Ha.	3,00,284
		GRAND TOTAL	40,53,436

For JINDAL STEEL AND POWER LTD.

PRADEEP NANDA

Deputy General Manager, Slurry Pipeline
Authorised Signatory

Page 1 of 2

Jindal Steel & Power Ltd.
Chhandipada Road,
+91 5763 264191-95, +91 5763 264141-44, www.jindalsteelpower.com
D.R. Jindal Marg, Hisar, 125005, Haryana

Divisional Forest Officer
Angul, Division

Therefore, we are intimating the payment made towards NPV, Cost of CA schemes and RWMP as per your Letter No. 7800 Dtd. 16.12.2020 and letter No.7850 Dtd. 17.12.2020 from your Govt office. This is for your information and necessary action please.

Thanking you,

Yours faithfully,

For JINDAL STEEL & POWER LTD.

Amarag Tripathi

Authorized Signatory

Enclosed: Receipted chalan as above.

For JINDAL STEEL AND POWER LTD.

PRADEEP NANDA
Deputy General Manager, Sturry Pipeline
Authorized Signatory

Division Forest Officer
Angul, Division

AGENCY COPY	
NEFT / RTGS CHALLAN for Ad-HOC CAMPA	
Date : 08-01-2021	
Agency Name:	Jindal Steel & Power Ltd.
Application No:	19958250347
MoEFISG File No:	5-ORR428/2020-BHU
Location:	ORRISA
Address:	O.P.Jindal Marg, Hissar Hissar
Amount(In Rs)	4053435/-
Amount in Words: Forty Lakh Fifty-Three Thousand Four Hundred and Thirty-Six Rupees Only	
NEFT/RTGS to be made as per following details;	
Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP0000371
Pay to Account No.	150821998250347 Valid only for this challan amount.
Bank Name & Address:	Corporation Bank Lodhi Complex Branch, Block 11, CGO Complex, Phase I, Lodhi Road, New Delhi -110003
• This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only	

BANK COPY	
NEFT / RTGS CHALLAN for Ad-HOC CAMPA	
Date : 08-01-2021	
Agency Name:	Jindal Steel & Power Ltd.
Application No:	19958250347
MoEFISG File No:	5-ORR428/2020-BHU
Location:	ORRISA
Address:	O.P.Jindal Marg, Hissar Hissar
Amount(In Rs)	4053435/-
Amount in Words: Forty Lakh Fifty-Three Thousand Four Hundred and Thirty-Six Rupees Only	
NEFT/RTGS to be made as per following details;	
Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP0000371
Pay to Account No.	150821998250347 Valid only for this challan amount.
Bank Name & Address:	Corporation Bank Lodhi Complex Branch, Block 11, CGO Complex, Phase I, Lodhi Road, New Delhi -110003
• This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only	

After making successful payment, User Agencies may send a line of confirmation through Email: helpdeskcampa@corpbank.co.in

SB/ NR 5202/01205 214845
dt. 12.07.2021



For JINDAL STEEL AND POWER LTD.

PRADEEP NANDA
Deputy General Manager, Stun Pipeline
Authorized Signatory

Divisional Forest Officer
Angul, Division

ଖତିୟାନ

ANNEXURE - IV

ମୌଜା : କୁରୁପୁରୀ
ଆଞ୍ଚଳ : ବଲିୟାରୀ
ଆଞ୍ଚଳ ନମ୍ବର : 30

ଚନ୍ଦ୍ରସିନ : ପାଲଲବୁରୀ
ଚନ୍ଦ୍ରସିନ ନମ୍ବର : 204
ଜିଲ୍ଲା : ଅନୁଗୋଳ

କୃତ୍ରିମ/ପ୍ରାକୃତିକ ବା ଖତିୟାନର କୃତ୍ରିମ ନମ୍ବର		ଓଡ଼ିଶା ସରକାର ଖେତ୍ର ନମ୍ବର 1				
1) ଖତିୟାନର କୃତ୍ରିମ ନମ୍ବର		151/157				
2) ପ୍ରକାର ଜାମିନ, ପିତାଙ୍କ ନାମ, ଜାତି ଓ ବାସସ୍ଥାନ		Forest, Environment & Climate Change Deptt, Govt. of Odisha represented through D.F.O, Deogarh				
3) ସ୍ୱତ୍ୱ	ରକ୍ଷିତ					
4) ବେଢ଼ା :	ଜଳକର	ଖଜଣା	ସେସ୍	ନିର୍ମାଣ ସେସ୍ ଓ ଅନ୍ୟାନ୍ୟ ସେସ୍ ଯଦି ଥିଲେ ଆଏ	ମୋଟ	5) କ୍ରମବର୍ଦ୍ଧନଶୀଳ ଖତିୟାନ ବିବରଣୀ
		20.00	15.00		35.00	
6) ବିଶେଷ ଅନୁସୂଚୀ ଯଦି ଥିଲେ ଆଏ		ବାଖଲ ଖାତର କେଶ ନଂ 187/2021 ହୁକୁମ ପ୍ରତ୍ୟାବଦ୍ଧ ସ୍ମାରକ ନଂ 169/1913/2001, 169/1914 ରକ୍ଷା ଏ 4.417, 0.50 ହିଁ କୁ ଜମା ତ 20.00 ପ୍ରତ୍ୟାବଦ୍ଧ ଖାତା ନଂ 151/155 ରୁ ।				
BLANK SPACE FOR STAMPING						
ଅନୁମତି ପ୍ରଦାନକାରୀଙ୍କ ନାମ -						
ଖତିୟାନ ଧାର୍ଯ୍ୟକାରୀଙ୍କ ନାମ -						

For JINDAL STEEL AND POWER LTD.

PraDeep Nanda
PRADEEP NANDA
Deputy General Manager, Sturry Pipeline
Authorised Signatory

[Signature]
Divisional Forest Officer
Angul, Division

Ref: ANGL/JSPL/SPL/2020/030

Date: 01/12/2020

To,

The Divisional Forest Officer,
 Keonjhar Forest Division, Keonjhar.

Sub: Diversion of 1.99ha of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha in Deogarh Forest Division) for laying of underground Iron ore Slurry Pipeline for transportation of Iron ore Slurry from Barbil (Kitabeda) to village Bhaktipal in Kaniha Tahasil, Angul district under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/s Jindal Steel & Power Ltd. **(Remittance of payment towards NPV over 0.744 ha of Forest land in Keonjhar Division)**

Ref: Proposal No. FP/OR/OTHERS/9825/2015 of Jindal Steel & Power Ltd. for Slurry Pipeline. Memo No. 6493/6F- Mining-65/2016 Dated, Keonjhar, the 02/11/2020 from your Good office.

Sir,


Inviting reference to the letter cited above from your Good office, we have already deposited the payment towards NPV amounting to Rs.6,98,616/- (Rupees Six lakh Ninety eight thousand six hundred sixteen only) in the account of ORRISA CAMPA in Corporation Bank account No. 1508219998250609 with IFSC code: CORP0000371 through NEFT UTR No. SBIN120333586202 dated 28/11/2020. This remittance is made after the demand letter from your good office being approved and challan is generated online.

This is for your information and necessary action please.


Thanking you,

Yours faithfully

For JINDAL STEEL & POWER LTD.


 Anurag Tripathi
 Authorised Signatory Jindal Steel & Power Limited
 Angul Odisha

Enclosed: Requested challan
For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
 Deputy General Manager, Slurry Pipeline
 Authorised Signatory

Address Jindal Steel & Power Ltd. Chhendipada Road, SH-63, At/Po. Jindal Nagar, Dist-Angul - 759111 (Odisha)

T +91 6761 254191-95, F +96761 254141-44, W www.jindalsteelpower.com

Registered Office O.P. Jindal Marg, Hisar, 125 005, Haryana

Received

 21/12/20
 HEAD CLERK
 To the Divisional Forest Officer
 Angul Division


 Divisional Forest Officer
 Angul, Division

AGENCY COPY

NEFT / RTGS CHALLAN for Ad-HOC CAMPA

Date : 28-11-2020

Agency Name.	Jindal Steel & Power Ltd.
Application No.	19998250609
MoEF/SG File No.	5-ORB428/2020-BHU
Location.	ORRISA
Address.	O.P.Jindal Marg, HisarHisar
Amount(in Rs)	698616/-

Amount in Words : Six Lakh Ninety-Eight Thousand Six Hundred and Sixteen Rupees Only

SB/N/20333588202 Dt 28-11-20

NEFT/RTGS to be made as per following details;

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP0000371
Pay to Account No.	1508219998250609 Valid only for this challan amount.
Bank Name & Address:	Corporation Bank Lodhi Complex Branch, Block 11, CGO Complex, Phase I, Lodhi Road, New Delhi -110003

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

BANK COPY

NEFT / RTGS CHALLAN for Ad-HOC CAMPA

Date : 28-11-2020

Agency Name.	Jindal Steel & Power Ltd.
Application No.	19998250609
MoEF/SG File No.	5-ORB428/2020-BHU
Location.	ORRISA
Address:	O.P.Jindal Marg, Hisar Hisar
Amount(in Rs)	698616/-

Amount in Words : Six Lakh Ninety-Eight Thousand Six Hundred and Sixteen Rupees Only

SB/N/20333588202 Dt 28-11-20

NEFT/RTGS to be made as per following details;

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP0000371
Pay to Account No.	1508219998250609 Valid only for this challan amount.
Bank Name & Address:	Corporation Bank Lodhi Complex Branch, Block 11, CGO Complex, Phase I, Lodhi Road, New Delhi -110003

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

After making successful payment, User Agencies may send a line of confirmation through Email: helpdeskcampa@corpbank.co.in

कृते भारतीय स्टेट बैंक
For STATE BANK OF INDIA

नाम (Tamil) : Branch Manager
NISHA/JINDAL CAMPUS/BR

For JINDAL STEEL AND POWER LTD.

PRADEEP NANDA
General Manager, Stumpy Pipeline
Authorised Signatory

Divisional Forest Officer
Angul Division


Annexure – VI

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, we shall be depositing any additional amount of the NPV of the forest land to be diverted, if any, becoming due after finalisation of the same by the Hon'ble Supreme Court of India on receipt of the report from expert committee, shall be deposited to the State Government on receipt of demand letter from the concerned authority in State Govt., as per Stage - I approval condition no - viii of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no : 5-ORB428/2020-BHU dated 24.09.2020.

For Jindal Steel and Power Ltd.


PRADEEP NANDA
Deputy General Manager, Sturry Pipeline
(Authorized Signatory)


Divisional Forest Officer
Angul, Division


Annexure – VII

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, we have deposited **Rs. 15,00,17,452/-** towards the statutory payments in the State CAMPA Fund through <https://parivesh.nic.in/>, as per the banking transaction details furnished in the approved challan generated from competent authority in State Govt as per Stage - I approval condition no - ix of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no : 5-ORB428/2020-BHU dated 24.09.2020.

For **INDIA STEEL AND POWER LTD.**


PRADEEP NANDA

Deputy General Manager, Slurry Pipeline
(Authorized Signatory)


Divisional Forest Officer
Angul, Division

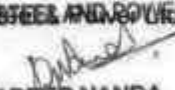
Annexure – VIII

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, the felling of trees will be restricted to minimum number in the forest land to be diverted and the trees shall be felled under the strict supervision of the State Forest Department and the cost of felling shall be deposited by us with forest department as per Stage - I approval condition no - xi of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-ORB428/2020-BHU dated 24.09.2020.

For **INDIA STEEL AND POWER LTD.**


PRADEEP NANDA
Deputy General Manager, Sundry Pipeline
(Authorized Signatory)


Divisional Forest Officer
Angul, Division

FORM NO.1
(for linear projects)
Government of Odisha
Office of the District Collector, Keonjhar

No. 937

dt. 02.04.2015

TO WHOMSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No.11-9/98-TC(Pt) dt.3rd August, 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights Act), 2006 ("FRA" for short) on the forest land proposed to be diverted for non-forest purposes, read with MoEF's letter dated 5th February 2013 wherein MoEF issued certain relaxation in respect of linear projects, it is certified that 0.625 hectares of forest land proposed to be diverted in favour of M/s Jindal Power & Steel Ltd. for laying of slurry pipe line in Keonjhar District falls within jurisdiction of Tahakirmi R.F.(0.100 Ha.), Baitarani R.F.(0.187 Ha.), Jalahazi village(0.006 Ha.), Jajanga village(0.029 Ha.) and Badakalinati village(0.037 Ha.) under Berbil Tahasil, Taramakanta village(0.177 Ha.) Kusukala village(0.031 Ha.) and Taramakanta R.F.(0.024 Ha.) under Borspol Tahasil and Nayagadh village(0.034 Ha.) under Bhumpura Tahasil.

It is further certified that

- The complete process for identification and settlement of rights under the FRA has been carried out for the entire 0.625 hectares of forest land proposed for diversion.
- No such facilities managed by Government requiring diversion of forest land u/s 3(2) of the Forest Rights Act, 2006 exist over the forest land proposed for diversion.
- the proposal does not involve recognized rights of Primitive Tribal Groups and Pre-agricultural communities.

Eachy Copy of Memo No 739 dt. 23.3.15 to B.O.O, Borspol
2. Copy of Memo No 525 dt. 24.3.15 to B.O.O, Jajanga
3. Copy of Memo No 529 dt. 25.3.15 to B.O.O, Tahsil

(Sri Bishnu Prasad Sahoo)
Collector, Keonjhar

N.B:-i) This certificate is issued as per letter No.880 F&E dt.14.1.15 of Special Secretary to Government Forest & Environment Department, Government of Odisha.

ii) This certificate is issued subject to fulfillment of all other statutory provisions to operate the mines.

D.W.O., Keonjhar

P.A., ITDA, Keonjhar

Sub-Collector, Keonjhar

Sub-Collector, Champua

B.D.O., Borspol

B.D.O., Joda

B.D.O., Champua

Divisional Forest Officer
Angul, Division

For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA

Deputy General Manager, Slurry Pipeline
Authorised Signatory

OFFICE OF THE COLLECTOR & DISTRICT MAGISTRATE, KEONJHAR

Memo No. 938 /Rev/ Dt 02.04.2015

Copy of certificate along with its enclosures forwarded to the D.F.O., Keonjhar Division, Keonjhar for information and necessary action with reference his letter No.498/Mining/ Dt.21.1.2015.


02-4-15
Addl. District Magistrate,
Keonjhar

For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

By. Regd. Post. (2)

Most Urgent

OFFICE OF THE DIVISIONAL FOREST OFFICER, KEONJHAR DIVISION
Phone No. 0674-254315, email ID - dfo@kjdfo.gov.in

Memo No. 8198 66-Mining-65-2016
Dated, Keonjhar, the 30 August, 2019

The Regional Chief Conservator of Forests,
Rourkela Circle, Rourkela.

Proposal for diversion of 1.990 ha forest land for laying of pipeline for
transportation of Iron Ore slurry from Babil to Argul of M/s Jindal Steel &
Power Ltd.

(Proposal No. FP/OR/Others/9825/2015, State Sl. No. OR-028/2016)

This office Memo No. 7949 dated 24.08.2019.

In continuation to this office memo cited above, the original FRA Certificate
issued by the Collector, Keonjhar over 0.119 ha balance forest land proposed to be diverted
in favour of M/s Jindal Steel & Power Ltd pertaining to the aforementioned diversion
proposal is sent herewith for favour of your kind information and necessary action.
Encl:-As Above.

Yours Faithfully,

Sd/-
Divisional Forest Officer,
Keonjhar Division.

Memo No. /Dated

Copy forwarded to the Addl. Principal Chief Conservator of Forests, FD &
NCI, FC Act. O/o- the PCCF, Odisha, Bhubaneswar for favour of kind information and
necessary action with reference to this office memo No. 7950 dated 24.08.2019.

W
Divisional Forest Officer,
Keonjhar Division.

For JINDAL STEEL AND POWER LTD.

PraDeep Nanda
PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

FORM NO.1
(for linear projects)
Government of Odisha
Office of the District Collector, Keonjhar

No. 1141

Dt. 26.06.2019

TO WHOMSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No.11-9/98-FC(P1) dt.3rd August, 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights Act), 2006 ('FRA' for short) on the forest land proposed to be diverted for non-forest purposes, read with MoEF's letter dated 5th February 2013 wherein MoEF issued certain relaxation in respect of linear projects, it is certified that 0.119 hectares of forest land proposed to be diverted in favour of M/s Jindal Steel & Power Ltd. for laying of slurry pipelines in the District of Keonjhar falls within jurisdiction of Naibuga (ha.0.046) village and Naibuga RF (ha.0.073) under Jhumpura Tahsil. It is further certified that:

- (a) The complete process for identification and settlement of rights under the FRA has been carried out for the entire 0.119 hectares of forest land proposed for diversion (A copy of records of all consultations, meetings of SDLCs and DLC are enclosed as annexure-I to III)
- (c) No such facilities managed by Government requiring diversion of forest land w/s 3(2) of Forest Rights Act, 2006 exist over the forest land proposed for diversion
- (c) the proposal does not involve recognized rights of Primitive Tribal Groups and Pro-agricultural communities.

(Signature)
Ashish Kumar
Collector, Keonjhar

✓ Memo No. 1142 Rev.Dt. 26-06-2019

Copy a of the certificate along with its enclosures (Annexure-I to Annexure-III) forwarded to the D.F.O., Keonjhar Division, Keonjhar for information and necessary action.

(Signature)
26.8.19
Addl. District Magistrate,
Keonjhar

For JINDAL STEEL AND POWER LTD.

(Signature)
PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorized Signatory



OFFICE OF THE COLLECTOR & DISTRICT MAGISTRATE, ANGUL
(ST & SC Dev. Section, Ph. No. 06764-231173, e-mail: angdwo@gmail.com)

Letter No. 851 / Date. 17/04/2018

To

The RCCF, Rourkela
Panposh, Rourkela

Sub-
Sir,

Issue of certificate in favour of M/s- JSPL

With reference to the subject cited above, I am to submit herewith the minutes of DLFR meeting held on 10.04.2018 and certificate in the prescribed Form No.1, issued in favour of M/s- JSPL, under provision of Section 6(5) of the ST & Other Forest Dwellers (Recognition of Forest Rights) Act, 2006 and amendment Rules, 2012 for favour of information and necessary action.

Encl- As above

Yours faithfully,

[Signature]
District Welfare Officer,
Angul

Memo No. 852 / Dt. 17.04.2018

Copy forwarded to the Divisional Forest Officer, Deogarh for information.

[Signature]
District Welfare Officer,
Angul

Memo No. 853 / Dt. 17.04.2018

Copy to the AGM (Slurry Pipeline Project), JSPL, Angul for information.

[Signature]
District Welfare Officer,
Angul

For JINDAL STEEL AND POWER LTD.

[Signature]
PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

224
87

FORM -I

(for linear Projects)

GOVERNMENT OF ODISHA

OFFICE OF THE DISTRICT COLLECTOR, ANGUL

No. 850 Dated 17.04.2018

To WHOMSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No. 11-9/98-FC(pt) dated 3rd August 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribe and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 ('FRA', for short) on the forest land proposed to be diverted for non-forest purposes read with MoEF's letter dated 5th February 2013 wherein MoEF issued certain relaxation in respect of linear projects, it is certified that 1.450 Ha. of forest land proposed to be diverted in favour of M/s JSPL in Angul district falls within jurisdiction of 7 village (s) in Pellahara tehsil & 1 village in Angul tehsil.

It is further certified that :

- (a) the complete process for identification and settlement of rights under the FRA has been carried out for the entire 1.450Ha. of forest land proposed for diversion. A copy of certificates issued by the Block Development Officers, records of all consultations and meeting (s) of Sub-Division Level Committee (s) and the District Level Committee are enclosed as annexure - I to annexure -XII;
- (b) the diversion of forest land for facilities managed by the Government as required under section 3(2) of the FRA have been completed and the Grama Sabhas have given their consent to it ;
- (c) the proposal does not involve recognized rights of Primitive Tribal Groups and Pre-agricultural communities.

Encl:- As above

(Shri. Anil Kumar Samal, IAS)

COLLECTOR, ANGUL

For JINDAL STEEL AND POWER LTD.

PRADIP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

32-235

✓

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 & Amendment Rules, 2012 have been properly implemented in village Balibahal of Pallahara Block.
2. Certified that, FRC in village Balibahal has already been reconstituted.
3. Certified that, due to such diversion of forest land of 0.065 ha. (Zero Point zero sixty five ha) for non-forest use, interest of PTG/PAC has not been affected/ will not be affected for linear Projects to be taken up by Jindal Steel & Power Limited. (User Agency)

[Signature]
6.2.2015
Wildlife Extension Office
Pallahara Block

[Signature]
Tahasildar, Pallahara
TAKSILDAK, PALLAHARA

For JINDAL STEEL AND POWER LTD.

[Signature]
PRADEEP NANDA
Deputy General Manager, Sturry Pipeline
Authorised Signatory

89(A) 276

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act-2006 & Amendment rules, 2012 have been properly implemented in village Nagira of Pallahara Block.
2. Certified that, FRC in village Nagira has already been reconstituted and all individual and community claims have already been settled. No claim is pending as on today.
3. Certified that, due to such a diversion of forest land of 0.127 Ha. (Zero point one hundred twenty seven Ha.) instead of 0.173 Ha. For non-forest use, any interest of PTH/PAC has not been affected/ will not be affected for linear projects to be taken up by Jindal Steel & Power Limited. (User Agency)

Amal
Welfare Extension Officer,
Pallahara
Pallahara

22/07/12
Block Development Officer,
Pallahara
PALLAHARA

For JINDAL STEEL AND POWER LTD.

Pradeep Nanda
PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

29(B) 277

CERTIFICATE

4. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act-2006 & Amendment rules, 2012 have been properly implemented in village Rugudidiha of Pallahara Block.
5. Certified that, FRC in village Rugudidiha has already been reconstituted and all individual and community claims have already been settled. No claim is pending as on today.
6. Certified that, due to such a diversion of forest land of 0.104 Ha. (Zero point one hundred twenty seven Ha.) instead of 0.070 Ha. For non-forest use, any interest of PTH/PAC has not been affected/ will not be affected for linear projects to be taken up by Jindal Steel & Power Limited. (User Agency)

[Signature]
Welfare Extension Officer,
Pallahara Officer
Pallahara

[Signature]
Block Development Officer,
Pallahara
PALLAHARA

For JINDAL STEEL AND POWER LTD.

[Signature]
PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

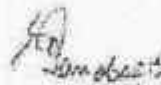
89(a) 378

Annexure - TO


CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 & Amendment Rules, 2012 have been properly implemented in village Kantala of Pallahara Block.
2. Certified that, FRC in village Kantala has already been reconstituted.
3. Certified that, due to such diversion of forest land of 0.018 ha. (Zero Point Zero eighteen ha) for non- forest use, interest of PTG/PAC has not been affected/ will not be affected for linear Projects to be taken up by Jindal Steel & Power Limited. (User Agency)


Tahasildar, Pallahara
Pallahara Block


Tahasildar, Pallahara
TAHASILDAR, PALLAHARA

For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
Deputy General Manager, Sturry Pipeline
Authorised Signatory

270 279

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 & Amendment Rules, 2012 have been properly implemented in village Muktapur of Pallahara Block.
2. Certified that, FRC in village Muktapur has already been reconstituted.
3. Certified that, due to such diversion of forest land of 0.005 ha. (Zero Point Zero zero five ha) for non- forest use, interest of PTG/PAC has not been affected/ will not be affected for linear Projects to be taken up by Jindal Steel & Power Limited. (User Agency)

[Signature]
2.2.2015
Mukhya Extension Officer
Pallahara Block

[Signature]
Tahasildar, Pallahara
TALASHILDAK, PALLAHARA

For JINDAL STEEL AND POWER LTD.

[Signature]
PRADEEP NANDA
Deputy General Manager, Sturry Pipeline
Authorised Signatory

29 (E) 320

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 & Amendment Rules, 2012 have been properly implemented in adjacent village Rugudidiha of Pallahara Block.
2. Certified that, FRC in adjacent village Rugudidiha has already been reconstituted.
3. Certified that, due to such diversion of Paudi Reserve forest land of 0.804 ha. (Zero Point eight hundred four ha) for non-forest use, interest of PTG/PAC has not been affected/ will not be affected for linear Projects to be taken up by Jindal Steel & Power Limited. (User Agency)

[Signature]
 16-9-2015
 Range Extension Officer
 Pallaahara Block.

[Signature]
 Tahasildar, Pallaahara RA
 Pallaahara Block.

For JINDAL STEEL AND POWER LTD.

[Signature]
 PRADEEP NANDA
 Deputy General Manager, Sturry Pipeline
 Authorised Signatory

29(1) 281

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 & Amendment Rules, 2012 have been properly implemented in adjacent village Dalo of Pallahara Block.
2. Certified that, FRC in adjacent village Dalo has already been reconstituted.
3. Certified that, due to such diversion of Kakharua Reserve forest land of 0.123ha. (Zero Point one hundred twenty three ha) for non-forest use, interest of PTG/PAC has not been affected/ will not be affected for linear Projects to be taken up by Jindal Steel & Power Limited. (User Agency)

[Signature]
16.12.2015
Joint Extension Office
Pallahara Block

[Signature]
16.12.2015
Tahasilidar, Pallahara

For JINDAL STEEL AND POWER LTD.

[Signature]
PRADEEP NANDA
Deputy General Manager, Sturry Pipeline
Authorised Signatory

89(4) 222

CERTIFICATE

1. Certified that the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 & Amendment Rules, 2012 have been properly implemented in adjacent village Kantala of Pallahara Block.
2. Certified that, FRC in adjacent village Kantala has already been reconstituted.
3. Certified that, due to such diversion of Bankadhar Reserve forest land of 0.072 ha. (Zero Point Zero seventy two ha) for non-forest use, interest of PTG/PAC has not been affected/ will not be affected for linear Projects to be taken up by Jindal Steel & Power Limited. (User Agency)

[Signature]
29.06.15
District Extension Officer
Kantala Block

[Signature]
29.06.15
Tahasildar, Pallahara
TAHASILDAAR, PALLAHARA

For JINDAL STEEL AND POWER LTD.

[Signature]
PRADEEP NANDA
Deputy General Manager, Sturry Pipeline
Authorised Signatory

29 (41) 333

**PROCEEDINGS OF THE DISTRICT LEVEL COMMITTEE MEETING ON SCHEDULED TRIBES AND
OTHER TRADITIONAL FOREST DWELLERS (RECOGNITION OF FOREST RIGHTS) ACT, 2006 &
AMENDMENT RULES, 2012 HELD ON 10.04.2018 AT 1.00PM IN THE OFFICE CHAMBER OF THE
COLLECTOR & DISTRICT MAGISTRATE, ANGUL**

The meeting was presided over by Shri Anil Kumar Samal, I.A.S., Collector & DM, Angul-cum-Chairman,
DLC. The list of members present in the meeting is placed at Annexure-I.

At the outset, Collector welcomed all the members present in the meeting and asked the DWO, Angul to brief the purpose of meeting.

Agenda-1. Diversion of Forest land and issuance of FRA certificate in favour of M/S Jindal Steel & Power Ltd. for laying of slurry pipe line from Keonjhar to Angul

FRA certificate was issued earlier in form No.1 (for linear project) in favour of M/S Jindal Steel & Power Ltd. for laying of slurry pipe line from Keonjhar to Angul vide certificate No.839/DL07.05.2015 and submitted to the Divisional Forest Officer, Angul vide this office letter No.840/DL07.05.2015. In the mean while, the JSPL authorities have requested that, as per DGPS Survey, an area of 1450 Ha. forest land is to be diverted for the project instead of issued certificate for 1.518Ha. and accordingly a fresh certificate is to be issued. This has been passed in the SDLC, Pallahara vide their resolution dated 21.03.2018.

The details of revised village wise land schedule are as follows.

Sl. No.	Forest Land details	Name of the G.P.	Name / No. of village	Certificate previously issued for area (In Ha)	Revised Certificate issued for area (In Ha)	Remarks
1.	Bankadhar Protected Forest	Nagira	Kantala	0.072	0.072	--
2.	Sairah Reseved Forest	Saida	Dalo	0.033	0	Excluded
3.	Kakherua Protected Forest	Saida	Dalo	0.123	0.123	--
4.	Paudi Reserved Forest	Nagira	Rugudidiha	0.804	0.804	--
5.	Charigachhia Reserved Forest	Khramala	Banar	0.023	0	Excluded
6.	DLC approved forest land	Iswarnagar	Muktapur	0.005	0.005	--
7.	DLC approved forest land	Saida	Kantala	0.018	0.018	--
8.	DLC approved forest land	Nagira	Rugudidiha	0.070	0.104	Increased 0.034 Ha.
9.	DLC approved forest land & Revenue Forest	Nagira	Nagira	0.173	0.127	Decreased 0.046 Ha
10.	DLC approved forest land & Revenue Forest (Pallahara Sub-Division)	Nagira	Balibahal	0.065	0.065	--
			Total	1.386	1.318	
11.	Reserved Forest (Angul Sub-Division)	Durgapur	Durgapur	0.132	0.132	--
		G.Total		1.518Ha	1.450Ha.	

For JINDAL STEEL AND POWER LTD.

-Contd.....2/-

PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

Agenda-2.Diversion of Forest land and issuance of FRA certificate in favour of OPTCL for construction of 132KV S/C line.

The Diversion Proposals which are duly approved & submitted by the SDLFRC, Athamallik vide Memo No. 573 / Dt.21.02.2018 for construction of 132KV S/C Line by M/S Odisha Power Transmission Corporation Ltd. (OPTCL) was discussed in the meeting.

The details of area required to be diverted are as follows

Sl. No.	Name of the G.P.	Name of the Village	Area to be diverted (in Ac.)	Kissam
1	Jamunali	Jamunali	1.120	Jungle
2	Jamunali	Jamunali	1.067	Gramya Jungle
3	Jamunali	Jamunali	0.75	Gramya Jungle
4	Jamunali	Parbatipur	0.039	Jungle -II
5	Jamunali	Parbatipur	0.333	Jungle -II
6	Jamunali	Parbatipur	0.222	Jungle -II
7	Jamunali	Parbatipur	0.240	Jungle -II
8	Jamunali	Parbatipur	0.366	Jungle -II
9	Jamunali	Parbatipur	0.246	Jungle -II
10	Jamunali	Parbatipur	0.366	Jungle -II
11	Kadilimunda	Kadilimunda	0.433	Jungle -II
12	Kadilimunda	Kadilimunda	0.467	Jungle -II
13	Kadilimunda	Kadilimunda	1.067	Jungle -II
14	Kadilimunda	Kadilimunda	1.280	Gramya Jungle
15	Kadilimunda	Kadilimunda	1.734	Gramya Jungle
Total			Ac. 9.730	

On verification of the records received from SDLC, Pallahara & Athamallik, it was ascertained that, the ST & Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 & Amendment Rules, 2012 have been properly implemented in these villages. The FRC has been constituted and individuals as well as community claims have already been settled and no claims are pending. Any interest of PTGs and PACs are not being affected for such diversion of forest land for non-forest purpose in respect of M/S- JSPL and OPTCL.

After thorough discussion, it was unanimously resolved that, the Certificate bearing No.839 / Dt.07.05.2015 (area-1.518Ha.) issued earlier in favour of M/S- JSPL may be cancelled and a fresh FRA Certificate may be issued in Form No.1, decreasing the area from 1.518Ha. to 1.450Ha. of forest land as required for laying of Slurry Pipe line from Keonjhar to Angul and another FRA certificate is approved to be issued in form No. 1 (area- Ac.9.730) in favour of Deputy General Manager (E), EHT. (Const.) Division, OPTCL, Angul for construction of 132KV S/C Line.

The meeting ended with vote of thanks to the Chair.

D.W.O, Angul

S.D.F.O, Athamallik

S.D.F.O, Deogarh

Z.P.Member,
Zone No.4

Z.P. Member,
Zone No.8


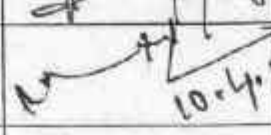
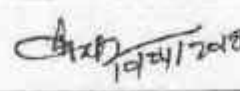
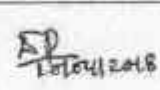
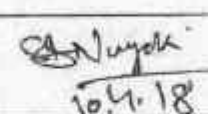
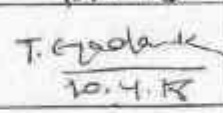
Z.P. Member,
Zone No.21

For JINDAL STEEL AND POWER LTD.

PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory

Collector, Angul

**MEMBERS PRESENT IN THE DISTRICT LEVEL COMMITTEE MEETING ON
FOREST RIGHTS ACT HELD ON 10.04.2018**

Sl No.	Name of the members	Designation	Contact No.	Signature
1.	Shri Anil Kumar Samal, IAS	Collector & D.M., Angul		
2.	<i>Sarbeswar Samal</i>	<i>DNO. Angul</i>	9437314297	
3.	Sri Rajendra Gochhayat	ACF Wildlife Division	9668494094	
4.	Sri Debabrata Pattanayak	ACF Deegarch Division	9437142539	
5.	Sukanti Bala Nayak	Angul	9437585225	
6.	Tirumala Gopalay	Angul	9938432252	
7.				

For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
 Deputy General Manager, Slurry Pipeline
 Authorised Signatory


Annexure – X

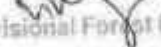
Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, the pipeline shall be laid down 1.20 meter below the ground as proposed by the State Govt. and after laying down of pipeline the ground will be levelled as per the existing ground profile in compliance to the Stage - I approval condition no – xiii of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-ORB428/2020-BHU dated 24.09.2020.

For JINDAL STEEL AND POWER LTD.
For Jindal Steel & Power Ltd.


PRADEEP NANDA
Deputy General Manager, Sundry Pipeline
Authorized Signatory
(Authorized Signatory)


Divisional Forest Officer
Angul, Division

Government of India/ भारत सरकार

Ministry of Environment, Forest & Climate Change/ पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय

Integrated Regional Office/ एकीकृत क्षेत्रीय कार्यालय

A/3, Chandrasekharpur, Bhubaneswar/ A/3, चंद्रसेखरपुर, भुवनेश्वर

Telephone c: 0674 - 2301213, 2301248, 2302432

E-mail: roez.bsr-met@nic.in

No.5-ORB428/2020-BHU

31st December, 2020

4th January, 2021

To

The Addl. Chief Secretary,
Forest & Environment Deptt.,
Government of Odisha,
Bhubaneswar - 751 001.

Sub: Diversion of 1.99 ha of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha in Deogarh Forest Division) for laying of underground Iron Ore slurry pipeline for transportation of Iron Ore Slurry from Barbil (Kitabeda) to village Bhaktipal in Kaniha Tahasil, Angul District under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/s Jindal Steel and Power Limited.

Ref: This office in-principle approval letter of even number dated 24.09.2020.

Madam,

With subject and reference cited above, I am directed to inform that the in-principle approval of the above project was accorded by this office vide letter under reference. The Condition No.(xiv) of the in-principle approval states that "the State Govt. shall ensure/emphasize that the width and depth of trench of pipeline should not exceed 1.00 meter and 2.00 meter respectively in forest areas of non-RoW and RoW areas."

As the Condition No.(xiii) stipulates that "the pipeline shall be laid down 1.2 meter below the ground as proposed by the State Govt. and after laying down of pipeline the ground will be leveled."

Hence, the Condition No.(xiv) of in-principle approval letter dated 24.09.2020 is hereby deleted.

Yours faithfully,


For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA

Deputy General Manager, Slurry Pipeline
Authorised Signatory

(Padma Mahanti)

Dy. Inspector General of Forests (C)


 Divisional Forest Officer
Angul, Division

Copy to:

1. The PCCF & Nodal Officer (FCA), Forest Department, Govt. of Odisha, Aranya Bhawan, Chandrasekarpur, Bhubaneswar.
2. The Authorized Signatory, M/s Jindal Steel & Power Ltd., Angul, Odisha.

Pardeep Mahanti
Dy. Inspector General of Forests (C)

For JINDAL STEEL AND POWER LTD.

Pradeep Nanda
PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory



FAX : 2562822/2568955
Tel : 2564033/2563824
EPABX : 2561989/2562847
E-mail: paribesh@ospcboard.org
Web site : www.ospcboard.org

**OFFICE OF THE
STATE POLLUTION CONTROL BOARD, ODISHA**

(Forest, Environment & Climate Change Department, Govt. of Odisha)
Paribesh Bhawan, A/118, Nilakanthanagar, Unit-VIII
Bhubaneswar - 751012

By Speed Post
Though Online

No. 540

IND-II-CTE-6638

Date 07.01.2022

CONSENT TO ESTABLISH ORDER

In consideration of the online application no. 3408699 for obtaining Consent to Establish for M/s Jindal Steel & Power Limited the State Pollution Control Board is pleased to convey its Consent to Establish under section 25 of Water (Prevention & Control of Pollution) Act, 1974 and section 21 of Air (Prevention & Control of Pollution) Act, 1981 for laying of 26-inch dia of total length 202 km Iron Ore Slurry Pipe Line to transport iron ore fines of capacity 18 MTPA in the form of slurry from its existing pillarization plant At Deojhar, Barbil in Keonjhar district to its ongoing Integrated Steel Plant At - Nisha, Dist- Angul with total project cost of ₹ 864.70 Crores with the following conditions:

GENERAL CONDITIONS:

1. This Consent to Establish is valid for laying of Iron Ore Slurry Pipe Line for the capacity mentioned in the application form. This order is valid for five years.
2. The industry shall comply to the provisions of Environment Protection Act, 1986 and the rules made there under with their amendments from time to time such as the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 as amended from time to time, Hazardous Chemical Rules, / Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 etc. and amendments there under. The industry shall also comply to the provisions of Public Liability Insurance Act, 1991, if applicable.
3. The industry shall apply for grant of Consent to operate under section 25/26 of Water(Prevention & Control of Pollution)Act, 1974 & under section 21 of Air (Prevention & Control of Pollution)Act, 1981 at least 3 (three) months before the commercial production and obtain Consent to Operate from this Board.
4. This Consent to Establish is subject to statutory and other clearances from Govt. of Odisha and/or Govt. of India, as and when applicable.

SPECIAL CONDITIONS:

A. GENERAL:

1. This Consent to Establish is granted for laying of 202 km Iron Ore Slurry Pipe Line only. The unit shall obtain separate Consent to Establish for installation of any intermediate chiller / buster station in the pipeline.
2. The proponent shall inform to MoEF&CC, Govt. of India that the proposed pipeline does not pass through any eco-sensitive areas. In case it passes through those areas, this pipeline project shall obtain prior environmental clearance as per EIA notification, 2006.

For JINDAL STEEL AND POWER LTD.

PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory,

Divisional Forest Officer
Angul, Division



20. Detailed risk analysis shall be done once the engineering design and layout is frozen. Based on this, on-site and off-site emergency preparedness plan shall be prepared. Approval from the nodal agency shall be obtained before commissioning the project.
21. The proponent shall ensure that there shall not be change in soil quality for laying of pipeline.
22. Borrow pits and other scars created during the laying of pipe shall be properly leveled and treated.
23. This consent to establish is granted for the capacity as mentioned above and any expansion in the capacity change or modification in the process, addition, alternation any nature has to be undertaken with prior approval of the Board. For any change in the site or area, fresh consent to establish has to be obtained from the Board.
24. The unit shall abide by the provisions of Environment (Protection) Act, 1986 and rules framed thereunder.
25. The Board may impose further condition or modify the conditions are stipulated in this order during installation and / or at the time of obtaining consent to operate and may revoke this order in case the stipulated conditions are not implemented and / or information is found to have been suppressed / wrongly furnished in the application form.

B. WATER POLLUTION:


26. No process waste water generation takes place in the pipeline system as it is a closed circuit. However, little amount of waste water would be generated due to washing of equipment / station floors which shall be adequately treated prior to discharged to outside.
27. The unit shall obtain NOC from CGWA if the unit will use ground water as prerequisite for getting Consent to Operate of State Pollution Control Board, Odisha.
28. The proponent shall obtain permission from Department of Water Resources, Govt. of Odisha for drawl of ground / surface water.
29. The proponent shall ensure that due to the project, there shall be no adverse impact on the drainage of the area and recharge of ground water. No groundwater shall be tapped in the project area.
30. Domestic effluent shall be discharge to soak pit via septic tank constructed as per BIS specification.

C. AIR POLLUTION:

31. Necessary preventive measures shall be taken during construction phase so that the ambient air quality including noise shall conform to National Ambient Air Quality standards and standards for noise in industrial area. (As per Annexure-I).
32. The transportation of raw material during construction and operation shall be carried out in covered trucks/ vehicles.
33. The noise standard shall be 85dB (A) leq. for 8 hours exposure in operation / working zone.

Page 3 of 4

For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorised Signatory


Annexure – XIII

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, no additional or new path will be constructed inside the forest area for any activity related to the project area as per Stage - I approval condition no – xvi of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-ORB428/2020-BHU dated 24.09.2020.

For Jindal Steel & Power Ltd.
For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
(Authorized Signatory)



Divisional Forest Officer
Angul Division

Annexure – XIV

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, no labour camp will be established in the forest area as per Stage - I approval condition no – xvii of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-ORB428/2020-BHU dated 24.09.2020.

FOR JINDAL STEEL AND POWER LTD.

PRADEEP NANDA
Deputy General Manager, Sundry Pipeline
(Authorised Signatory)


Divisional Forest Officer
Angul Division

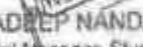
Annexure – XV

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, we shall provide LPG to labourers working at the site to avoid damage / tree felling and ensure no fuel wood will be used as per Stage - I approval condition no – xviii of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-ORB428/2020-BHU dated 24.09.2020.

For JINDAL STEEL AND POWER LTD.
For Jindal Steel & Power Ltd.


PRADIP NANDA
Deputy General Manager, Slurry Pipeline
Authorized Signatory
(Authorized Signatory)


Divisional Forest Officer
Angul, Division

Annexure – XVI

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, while executing the works, we shall not fell any tree or damage forest growth in the surrounding forest area in any manner as per Stage - I approval condition no – xix of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-ORB428/2020-BHU dated 24.09.2020.

For JINDAL STEEL AND POWER LTD.
For Jindal Steel & Power Ltd.

P. Nanda
PRADEEP NANDA
Deputy General Manager, Sturry Pipeline
Authorized Signatory
(Authorized Signatory)

Ving
Divisional Forest Officer
Angul, Division

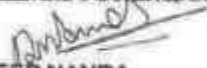
Annexure – XVII


Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, the boundary of forest land to be diverted shall be suitably demarcated on ground at the project cost, as per the directions of the concerned Divisional Forest Officers as per Stage - I approval condition no – xx of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-ORB428/2020-BHU dated 24.09.2020.

For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA
Deputy General Manager, Surry Pipeline
(Authorized Signatory)



Divisional Forest Officer
Angul, Division

Annexure – XVIII

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, we shall abide by the period of diversion under this approval which shall be co-terminus with the period of lease granted in favour of us or the project life, whichever is less as per Stage - I approval condition no – xxi of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-ORB428/2020-BHU dated 24.09.2020.

For JINDAL STEEL AND POWER LTD.
For Jindal Steel & Power Ltd.

PRADEEP NANDA
Deputy General Manager, Stumpy Pipeline
Authorized Signatory
(Authorized Signatory)


Divisional Forest Officer
Angul, Division

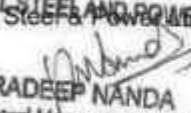
Annexure – XIX

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, the layout plan of the proposed forest land shall not be changed without the prior approval of Ministry of Environment, Forest & Climate Change as per Stage - I approval condition no – xxii of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-ORB428/2020-BHU dated 24.09.2020.

For JINDAL STEEL AND POWER LTD.
For Jindal Steel & Power Ltd.


PRADEEP NANDA
Deputy General Manager, Sundry Pipeline
Authorized Signatory
(Authorized Signatory)


Divisional Forest Officer
Angul, Division

Annexure – XX

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, necessary measures approved in the "Intensive Soil & Moisture Conservation Plans" of Deogarh Forest Division, Keonjhar Forest Division and Angul Forest Division shall be taken up by M/s. Jindal Steel & Power Ltd in consultation and guidance of the concerned Forest Division at project cost as per Stage - I approval condition no – xxiii of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-CRB428/2020-BHU dated 24.09.2020 and additional condition no – g of FE&CC Dept., Govt. of Odisha letter no – 16280/F&E dt. 20.10.2020.

For JINDAL STEEL AND POWER LTD.
For Jindal Steel & Power

PRADEEP NANDA
Deputy General Manager, Sturry Pipeline
Authorised Signatory
(Authorized Signatory)


Divisional Forest Officer
Angul, Division

Annexure – XXI

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, we shall not be using the forest land for any purpose other than that specified in the proposal and under no circumstances be transferred to any other agency, department or person without the prior approval of Ministry of Environment, Forest & Climate Change as per Stage - I approval condition no – xxiv of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-ORB428/2020-BHU dated 24.09.2020.

For JINDAL STEEL AND POWER LTD.
For Jindal Steel & Power Ltd.


PRADEEP NANDA

Deputy General Manager, Sundry Pipeline
Authorized Signatory
(Authorized Signatory)


Divisional Forest Officer
Angul Division

Annexure –XXII

Date : 01.11.2022

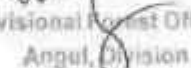
UNDERTAKING

We do hereby undertake that, we shall be complying any other condition that the Ministry of Environment, Forest & Climate Change may impose from time to time in the interest of the afforestation, conservation and management of flora and fauna in the area as per Stage - I approval condition no – xxv of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-ORB428/2020-BHU dated 24.09.2020.

For JINDAL STEEL AND POWER LTD.
For Jindal Steel & Power Ltd.


PRADEEP NANDA

Deputy General Manager, Sturry Pipeline
Authorised Signatory
(Authorized Signatory)


Divisional Forest Officer
Angul, Division

Annexure –XXIII

Date : 01.11.2022

UNDERTAKING

We do hereby undertake and ensure the compliance to the provisions of all the Acts, Rules, Regulations, Guidelines, NGT Order(s) & Hon'ble Court Order(s) pertaining to this project, if any, for the time being in force, as applicable to the project as per Stage - I approval condition no – xxvi of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-ORB428/2020-BHU dated 24.09.2020.

For JINDAL STEEL AND POWER LTD.
Jindal Steel & Power Ltd.


PRADEEP NANDA

Deputy General Manager, Slurry Pipeline
(Authorized Signatory)


Divisional Forest Officer
Angul, Division

Annexure -XXIV

Date : 01.11.2022


UNDERTAKING

We do hereby undertake that, the compliance report shall be uploaded on e-portal (<http://parivesh.nic.in>) as per Stage - I approval condition no - xxvii of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no - 5-ORB428/2020-BHU dated 24.09.2020.

For Jindal Steel & Power Ltd.
For JINDAL STEEL AND POWER LTD.


PRADEEP NANDA

Deputy General Manager, Slurry Pipeline
(Authorized Signatory)


Divisional Forest Officer
Angul, Division


Annexure – XXV

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, we shall make good the land after use / maintenance as per the additional condition no - (a) imposed by State Govt. vide letter no: 16284/F&E dated 20.10.2020, along with Stage - I approval of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-ORB428/2020-BHU dated 24.09.2020.

For ~~INDIA STEEL AND POWER LTD.~~


PRADEEP NANDA
Deputy General Manager, Sturry Pipeline
(Authorized Signatory)


Divisional Forest Officer
Angul Division


Annexure – XXVI

Date : 01.11.2022

UNDERTAKING

We do hereby undertake that, we shall be obtaining permission from the concerned DFOs/Revenue Authorities for carrying out any maintenance, pertaining to forest land coming within their jurisdiction as per the additional condition no - (b) imposed by State Govt. vide letter no: 16284/F&E dated 20.10.2020, along with conditions of Stage - I approval of Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar letter no – 5-ORB428/2020-BHU dated 24.09.2020.

For ~~INDIA STEEL AND POWER LTD.~~
~~INDIA STEEL AND POWER LTD.~~


PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
(Authorized Signatory)


Divisional Forest Officer
Angul, Division

JINDAL
STEEL & POWER

Date: 22.07.2021

Ref: ANG/JSP/SP/2021/38

To:

The Divisional Forest Officer,
Keonjhar Division, Keonjhar.

Sub: Division of 1.99ha of forest land (0.744 ha in Keonjhar Forest Division and 1.246 ha in Deogarh Forest Division) for laying of underground iron ore Slurry Pipeline for transportation of iron ore Slurry from Barbil (Kitabeda) to village Bhaktipal in Kanha Tahasil, Angul district under Angul Division through Bhaluki village of Pallahara Tahasil of Angul District under Deogarh Forest Division by M/s Jindal Steel & Power Ltd (JSPL) (Compliance of additional condition No. 'h' of the State Government, F&E Dept., Bhubaneswar: Submission of Authenticated detailed Tree Enumeration report of the project coming under Keonjhar Forest Division thereof)

- Ref: i) Proposal No. FP/OR/OTHERS/9825/2015 of JSPL for Slurry Pipeline.
ii) F&E Dept., Govt. of Odisha, Bhubaneswar Memo No. 16280/F&E dated 20.10.2020 intimating in-principle approval.
iii) Your office Memo No. 6658/6F-Mining-65/2016 dated, Keonjhar, the 09.11.2020

Sir,

Referring to Your office memo cited above, we are submitting herewith detailed enumeration report for Non-forest land of the Slurry Pipeline project duly authenticated, in six(06) sets, by the Tahsildars, Barbil /Jhumpura /Banspal along with their respective revenue officials concerned and the Range Officers, Barbil /Champur /BJP along with their respective forest officials concerned after joint verification on field.

This is in compliance to the additional condition No. 'h' of the State Government, F&E Dept., Bhubaneswar submitting Authenticated detailed Tree Enumeration report of the project coming under Keonjhar Forest Division, for your kind perusal and necessary compliance of stipulated condition as above.

We are requesting your good office to issue necessary orders for tree salvation of the enumerated trees as per above said list in Non-forest land for speedy execution of our Slurry Pipeline project in Non-forest land.

We hereby undertake that, we will be salvaging bare minimum trees required for laying of Slurry Pipeline as stipulated by State Govt. in F&E Dept., Bhubaneswar and MoEF, ER, Bhubaneswar, in their communication under reference.

Thanking you,
Yours faithfully

For JINDAL STEEL & POWER LTD.

(Pradeep Nanda)
22/07/2021
Authorized Signatory

For Jindal Steel & Power Ltd.

For JINDAL STEEL AND POWER LTD.

(Pradeep Nanda)
PRADEEP NANDA
Deputy General Manager, Slurry Pipeline
Authorized Signatory

Encl: Copy of Authorisation letter for submission.
Respective letters from all concerned and Authenticated Tree enumeration reports in six(06) sets

Jindal Steel & Power Ltd.

Angul Office: Chhendipada Road, SH-63, At/Po: Jindal Nagar, Dist: Angul, Odisha-759111

T: +91 6761 264191-95, F: +91 6761 264141-44, www.jindalsteelpower.com

Registered Office: O.P. Jindal Marg, Hisar, 125005, Haryana

(Vijay)
Divisional Forest Officer
Angul, Division