

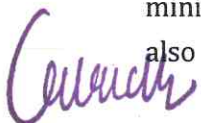
**JUSTIFICATION FOR REQUIREMENT OF FOREST LAND TO BE
ACQUIRED FOR INTEGRATED STEEL PLANT**

Amalgam Steel & Power Limited (ASPL), (formerly known as Adhunik Alloys & Power Limited (AAPL)) had entered into MoU with Jharkhand State Government for setting up of 2.6mtpa Integrated Steel Plant (**copy attached as Appendix-22**). And Inline of MoU, ASPL has planned to set-up the desired units in phased manner, accordingly in **Phase-1** we had obtained Environmental Clearance of 0.5mtpa (**copy attached as Appendix-24**) from MoEF, but due to scarcity of land and raw material company could only set-up 0.221mtpa Steel Plant in 28.26Ha. Since, the set-up configuration was not economically feasible therefore the company suffered huge economic debits, and the debits kept on piling-up with every passing year and due to huge economic debits Promoters of the company were not in a position to operate the company any further. As a result insolvency case of AAPL was admitted to NCLT court under IBC 2016. Thereafter, Resolution Professional was appointed by the Hon'ble Court for preparation of Resolution Plan for the insolvent company. Further, in due course of proceeding in the NCLT court, M/s. Bhagwati Power & Steel Ltd. emerged as successful bidder and took the whole control of the insolvent company (AAPL) following the order vide dtd: 07.12.2018 of the Hon'ble Court. Thereafter, the new management **has changed the name of the company from M/s. Adhunik Alloys & Power Limited (AAPL) to M/s. Amalgam Steel & Power Limited (ASPL)** which has been updated in RoC of the company (**copy attached as Appendix-21**).

Further, with the new management in place and with positive approach to make the organization economically and commercially feasible, the management is desirous to go for **Phase-2 expansion by installation of 1.0mtpa Integrated Steel Plant adjacent to the existing 0.221mtpa steel plant** which is located in 28.26Ha land. However, for the proposed expansion we need a total of 122.28Ha, out of which 87.45Ha is Govt/Private land and the remaining 34.83Ha is forest land. The value addition of the existing Steel Plant is a must to adhere for the management to make the company commercially profitable, therefore we are desirous for the expansion of the existing Steel Plant by installation of value addition facilities.

Furthermore, in parallel to the above proposed expansion the company is also planning to setup remaining part/facilities of 2.6mtpa MoU in Phase-3, which shall be set-up on the acquisition land. Accordingly, the company has submitted a proposal in prescribed format (**copy attached as Annexure-1**) to the concerned department and after generation from-4 of the desired land adjacent to our existing plant facility we shall proceed with activity of **Phase-3**.

Notably, this is to draw your attention towards the fact that our existing plant has Railway Siding, thru which raw material is sourced from surrounding mines and Sister concerned Mines with mining lease upto 2045 in Gurumasani and Narbheram Steel Pvt Ltd. (Roida-II) Tanto-Barbil which also has private Railway Siding. As a result movement of raw material and finished goods are also



V S V GIRIDHAR

President

Project & Business Development)
AMALGAM STEEL & POWER LTD.

planned thru railway to reduces carbon foot print and traffic density on road which on the other hand will play a vital role in boosting revenue generation of Indian Railway and thus make this project a win-win proposal for both the parties i.e. Government and Company. Moreover, our company is committed in reducing carbon emission and with this ambition we have designed our plant in such a way to optimum utilize the energy to the maximum with minimum carbon emission.

The proposed site is strategically and financially suitable for the proposed Integrated Steel Plant as the acquisition of non-forest land available in the area can be made at reasonable rate. As such, the forest land comprising of 86.07 acres or 34.83 ha (24% of the total area) of land is barely required for this project because the project area is having forest as well as non-forest land in discontinuous patches. Systematic lay-out of the project cannot be confined to the non-forest area only.

Within the applied area (397.60 acres or 160.91 ha), forest land involves 34.83 ha. The applied forest land is land-lock from three (03) direction and is surrounded by plant boundary from 03-direction i.e. in the North we have Railway Siding Boundary and from South & West of applied area is surrounded by Plant boundary which can be referred from the layout attached as Plate-4 and thus makes the proposed diversion of forest land favorable and site specific for proposed expansion of existing Integrated Steel Plant.

Further, the required forest land is bifurcated in two parts which is as stated below:

1. **For Main Plant Area :** While arriving at the space requirement for steel plant for construction of Rolling Mill (of 0.212mtpa Capacity), Steel Melting Shop (of 0.767mtpa Capacity), Direct Reduced Iron (of 0.396mtpa Capacity), Captive Power Plant (of 80MW Capacity), Pellet Plant (of 3.2mtpa Capacity), Mini-Blast Furnace (of 0.429mtpa Capacity), Oxygen Plant (of 320TPD Capacity), Coke Oven (of 0.24mtpa Capacity), Sinter Plant (of 0.429mtpa Capacity) & Producer Gas Plant (of 30,000 Nm³/Hr Capacity) with Shop/Unit area and all supporting facilities like pump house, compressor room, cooling towers, water reservoir, De-Mineralization Plant and etc. has to be considered. It has been calculated that about 302.16acres or 122.28ha area will be required for the installation of Integrated Steel Plant. Out of this, 86.07 acres or 34.83 ha area comes under forest. So, for main plant with different facilities total 87.45Ha of Non-Forest Land & 34.50ha of forest land is required for the proposed diversion.

Out of the above, 34.50 ha of forest land, an area of 0.34 ha shall be developed as safety zone which shall be developed in such a way that safety zone does not divide the plant area or become obstruction in designing the plant layout. Therefore, Safety zone shall be developed along the proposed outer plant boundary of applied forest land. Hence, for main plant 34.50 ha of forest land (inclusive of safety zone) or $(34.16 + 0.34)$ ha = 34.50 ha of virgin forest land within the proposed diverted forest area. Moreover the freezed plant layout (attached as Plate-4) is justified scientifically and systematically organised.

A handwritten signature in purple ink, appearing to read 'Giridhar'.

V S V GIRIDHAR

President

(Project & Business Development)
AMALGAM STEEL & POWER LTD.

2. **For Water Pipe Line Area :** For operational requirement of water we had executed an agreement with Water Resources Dept. **(copy attached as Appendix-26)** and subsequently has route plan which is duly approved by Water Resources Dept. **(copy attached as Annexure-2)** for laying water pipeline from Intake-well to our plant. The proposed water pipe line will be laid along the Kandra-Chowka road and permission of which has been obtained from PWD dept. **(copy attached as Annexure-3)**. We had also submitted demanded amount to PWD dept against the above permission **(copy attached as Annexure-4)**. Thus, most of the water pipeline will be laid along the road but in small patched totaling to 0.83 acres or 0.33 ha water pipeline is crossing thru forest land. So, for the proposed water pipe line total 0.33 ha of forest land is required for diversion.

The important facts which are strengthening our proposal is as laid down.

- a. The government policy promotes and focuses on ATMA NIRBHAR BHARAT (SELF RELIANT INDIA). Company expansion plan has been designed accordingly to make us SELF RELIANT and SUSTAINABLE.
- b. We need 34.83 Ha forest land diverted in favour of company for Expansion to take place. The proposed forest land for diversion is only 23.13% (34.83 Ha) of total land (150.60 Ha) required for expansion. Many a key facilities of the proposed expansion plan fall in forest land. No alternate land is available nearby that can fit into scheme of company expansion plan.
- c. The forest land is located in continuation of battery limit to our existing plant facility at Kandra on Kandra Chandil highway flanked by our Railway siding and Railway line on NNE side and by plant boundary on EES side.
- d. The forest land proposed for diversion is fragmented, standalone and has very low canopy (10-20%).
- e. Capacity expansion plan will make enterprise SUSTAINBLE by producing major raw materials at plant site only by harvesting following benefits-
 - i. Reduce input cost
 - ii. Improve quality of raw material
 - iii. Better control on availability and supply
 - iv. Improve environmental performance for low logistic support
- f. Further, raw material for feeding our steel plant are located nearby such as-
 - I. Iron ore and coal are sourced from nearby mines
 - II. Water is available from R Subarnarekha located only at < 5km distance from plant
 - III. Steel demand from domestic and neighboring country market increasing exponentially with the opening of world economy and
 - IV. Easy availability of technical and skilled personnel locally

A handwritten signature in purple ink, appearing to read 'V S V Giridhar'.

V S V GIRIDHAR
President

(Project & Business Development)
AMALGAM STEEL & POWER LTD.

- g. The company owns Railway siding both at Mine head of key raw material, the Iron ore located at Gurumasani, Mayurbhanj , Orissa and at Factory site at Kandra, Jamshedpur, Jharkhand. This will have following multiplier benefits to Environment, society and economy-
- i. Reduced Carbon footprint for transport of raw material by train compared to road transport for less energy required per tonne of material transport.
 - ii. Negligible fugitive emission that may take place all through route in case we go for transport of raw material by road
 - iii. Reduced traffic density on road and the resultant road accidents .Reduced input cost
 - iv. There will be hefty addition to state exchequer in form of taxes
 - h. We are located next door to existing Rail and road running parallel to project site only.
 - i. The company is situated only in industrial hub along Kandra- Chandil state highway (15km) and at stone throw distance from Adityapur industrial area (AIADA) at Kandra in block Gamharia, one of the largest industrial estate in Asia. Other major industries located in area are Adhunik power and natural resources limited, Nilachal Iron and power ltd, Divine Power ltd, JMT ltd and many more.
 - j. Project expansion will positively improve economic activity and employment generation of the area in particular and the state and nation at large.

A handwritten signature in purple ink, appearing to read 'V S V Giridhar', is positioned above the printed name.

V S V GIRIDHAR

President

(Project & Business Development)
AMALGAM STEEL & POWER LTD.



AMALGAM STEEL & POWER LIMITED

(Formerly known as Adhunik Alloys & Power Ltd.)

Regd. Office:

Avani Signature, Unit-401A, 4th Floor, 91A/1
Park Street, Kolkata, West Bengal-700016

+91 33 4088 4747

www.amalgamsteel.com

Ref.No. : ASPL/LL / 080 /2020

Date : 12.10.2020

To,

The Dy. Commissioner,
Dist. Saraikela-Kharsawan,
Jharkhand.Sub : Application for Acquisition of 177.48 Acre Raiyati Land for industrial use in Circle-
Gamharia, Dist. Sraikella Kharsawan, under provision LARR Act 2013.

Respected Sir,

As you aware that, M/s. Amalgam Steel & Power Limited (formerly known as Adhunik Alloys & Power Limited) a mini Integrated Steel plant situated in village-Kandra, PO/PS-Kandra, Dist. Saraikela-Kharsawan with 2 x 350 TPD DRI, Captive Power Plant, SMS Plant with other necessary facilities. Now Amalgam Steel needs to expand his production capacity with other necessary projects to sustain in current competitive steel market.

In the view of our expansion project, we required 177.48 Acre Raiyati Land in various under mentioned villages adjoined to our plant premise under Circle Gamharia, Dist. Saraikella Kharsawan, purpose under provisions of 'Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement (LARR) Act-2013. We are attaching the village wise land details, PFR copy of projects and other documents as annexure along with this letter. Apart from this, if any further information is asked by you, the companies will provide it to you.

Village wise land required-

| Sl.No. | District | Anchal | Halka No. | Village | Thana No. | Required Area |
|------------------------------|----------------------|----------|-----------|------------|-----------|---------------|
| 1 | Saraikella-Kharsawan | Gamharia | VI | Tilopada | 30 | 8.65 |
| 2 | | | | Bankipur | 29 | 48.14 |
| 3 | | | | Kandra | 45 | 61.03 |
| 4 | | | | Pindrabera | 28 | 59.66 |
| Total Area of Land (in Acre) | | | | | | 177.48 |

Works: Kandra Chowka Road, P.O.: Kandra,
Dist.: Saraikela-Kharsawan, Jamshedpur, Jharkhand-832402

CIN: U27104WB2003PLC096616

V S V GIRIDHAR

President

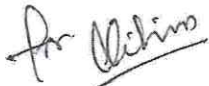
Project & Business Development)
AMALGAM STEEL & POWER LTD.

: 2 :

Therefore, we are requesting you to kindly consider our application and do the needful for acquisition of above said land and oblige.

Thanking You,

For Amalgam Steel (P) Ltd.



(Authorised Signatory)

c.c to : The Secretary , Revenue, Registration and Land Reforms Dept., Govt. of Jharkhand.

Encl : 1. Land Details
2. PFR
3. Map



V S V GIRIDHAR
President
(Project & Business Development)
AMALGAM STEEL & POWER LTD.

Ref.No. : ASPL/LL / 081 / 2020

Date : 12.10.2020

To,

The Dy. Commissioner,
Dist. Saraikela-Kharsawan.
Jharkhand.

Sub : Application for Acquisition of 38.61 Acre G.M. Land in lease for industrial use in
Circle-Gamharia, Dist. Sraikella Kharsawan.

Respected Sir,

As you aware that, M/s. Amalgam Steel & Power Limited (formerly known as Adhunik Alloys & Power Limited) a mini Integrated Steel plant situated in village-Kandra, PO/PS-Kandra, Dist. Saraikela-Kharsawan with 2 x 350 TPD DRI, Captive Power Plant, SMS Plant with other necessary facilities. Now Amalgam Steel needs to expand his production capacity with other necessary projects to sustain in current competitive steel market.

In the view of our expansion project, we required 38.61 Acre G.M. Land in lease in various under mentioned villages adjoined to our plant premise under Circle Gamharia, Dist. Saraikella Kharsawan. We are attaching the village wise land details, PFR copy of projects and other documents as annexure along with this letter. Apart from this, if any further information is asked by you, the companies will provide it to you.

Village wise land required-

| Sl.No. | District | Anchal | Halka No. | Village | Thana No. | Required Area |
|------------------------------|----------------------|----------|-----------|------------|-----------|---------------|
| 1 | Saraikella-Kharsawan | Gamharia | VI | Tilopada | 30 | 3.13 |
| 2 | | | | Bankipur | 29 | 28.87 |
| 3 | | | | Kandra | 45 | 1.32 |
| 4 | | | | Pindrabera | 28 | 5.29 |
| Total Area of Land (in Acre) | | | | | | 38.61 |

Works: Kandra Chowka Road, P.O.: Kandra,
Dist.: Saraikela-Kharsawan, Jamshedpur, Jharkhand-832402

CIN: U27104WB2003PLC096616


V'S V GIRIDHAR

President

(Project & Business Development)
AMALGAM STEEL & POWER LTD.

: 2 :

Therefore, we are requesting you to kindly consider our application and do the needful for acquisition of above said land and oblige.

Thanking You,

For Amalgam Steel (P) Ltd.

for 

(Authorised Signatory)

c.c to : The Secretary , Revenue, Registration and Land Reforms Dept., Govt. of Jharkhand.

Encl : 1. Land Details
2. PFR
3. Map



V S V GIRIDHAR

President

(Project & Business Development)
AMALGAM STEEL & POWER LTD.

कार्यपालक अभियंता का कार्यालय,
प० नि० वि०, पथा प्रमंडल, जम्मोदपुर ।

पत्रांक - 452 जम्मोदपुर / दिनांक -

22/2/2008

प्रेषक,

कार्यपालक अभियंता,
पथा प्रमंडल, जम्मोदपुर ।

सेवा में,

आधुनिक सल्वायज एण्ड पावर लिमिटेड,
काण्ड्रा - 8324021,
जिला- सरायकेला - डारसावाँ ।

विषय- काण्ड्रा - चाण्डिल पथा के किनारे पाईप लाईन बिछाने की अनुमति के संबंध में ।

प्रसंग:- आपका पत्रांक स.स.पी. एल./पी.आर.डी./ 056/2007, दिनांक 06.07.07,
इस कार्यालय का पत्रांक 1769 अनु०, दिनांक 14.09.2007 .

महोदय,

उपर्युक्त विषयक एवं प्रसंग के संदर्भ में अवर प्रमंडल पदाधिकारी, प० नि० वि०,
पथा अवर प्रमंडल, सरायकेला के पत्रांक 199, दिनांक 10.08.2007 द्वारा प्राप्त प्रतिवेदन
के आधार पर निम्नांकित शर्तों के तहत काण्ड्रा - चाण्डिल पथा के किनारे पाईप
लाईन बिछाने की अनुमति प्रदान की जाती है :-

1. विषयान्तर्गत पथा के किनारे पड़ने वाली जमीन पर पथा निर्माण विभाग का
स्वामित्व पूर्ववत् बरकरार रहेगा ।
2. जब भी कभी भी विभाग को पथा के चौड़ीकरण एवं मजबूतीकरण हेतु उक्त जमीन
की आवश्यकता होगी, उन्हें अपने कार्य पर पाईप लाईन को हटाना होगा । इसके विरुद्ध
उनका किसी भी प्रकार का दावा मान्य नहीं होगा ।
3. पाईप लाईन 9 मीटर मध्यरेखा से हटकर बिछाव करना होगा, एवं 10 मीटर के अन्दर ।
4. पाईप लाईन का बिछाव संबंधित सहायक अभियंता / कनिष्ठ अभियंता के पर्यवेक्षण में
किया जायेगा । उनके निर्देशानुसार ही पाईप लाईन बिछाई कार्य का निष्पादन करना
होगा ।
पाईप लाईन जमीन के अन्दर 5 मीटर गहरी होनी चाहिए, जो किसी भी हालत में
पथा पथा फ्रैक से नीचे होगी ।
6. पाईप लाईन से जल का रिसाव एवं जल जमाव वर्जित होगा ।
7. जहाँ पर पाईप लाईन कलमेट को फ्रॉस करेगी, कलमेट को कोई क्षति नहीं पहुँचाना है ।
उपरोक्त निर्देश का अनुपालन कड़ाई से करेंगे ।

विश्वास भोजन,

कार्यपालक अभियंता,
प० नि० वि०, पथा प्रमंडल,
जम्मोदपुर ।

Celuch

V S V GIRIDHAR

V S V GIRIDHAR

President

AMALGAM STEEL & POWER LTD.

(Project & Business Development)
AMALGAM STEEL & POWER LTD.

कार्यपालक अभियंता का कार्यालय,
प० नि० वि०, पथा प्रमंडल, जम्मोदपुर ।

पत्रांक - 1508 जम्मोदपुर /दिनांक -

16/3/2007

प्रेषक,

कार्यपालक अभियंता,
पथा प्रमंडल, जम्मोदपुर ।

सेवा में,

आधुनिक सल्वायज एण्ड पावर लिमिटेड,
कान्द्रा- 8324021,
जिला- सरायकेला - खारसावाँ ।

विषय:- कान्द्रा- चाण्डिल पथा के किनारे पाइप लाइन बिछाने की अनुमति के संबंध में।

प्रसंग:- आपका पत्रांक ए. ए. पी. एल. / एफ. एच. / 2002 दिनांक 07.05.2007

महोदय,

उपरोक्त विषयक संबंध में निम्न प्रकार से राशि जमा किया जाय :-

1. ग्राण्ड रेण्ट:- 4,35,600=00
2. सालानी 5 प्रतिशत:- 21,780=00
3. लगान-2007-08 :- 21,780=00
4. लगान-2008-09 :- 21,780=00

कुल रु. 3,00,940=00

पाँच लाख नौ सौ चालीस रुपये मात्र ।

उपरोक्त राशि अपोस्टाईट के माध्यम से ही जमा करें ।

विश्वनाथ भाजन,

कार्यपालक अभियंता,
प० नि० वि०, पथा प्रमंडल,
जम्मोदपुर ।

V S V Giridhar
V S V GIRIDHAR
President
(Project & Business Development)
AMALGAM STEEL & POWER LTD.

10

06/08/2007
API/PR/056/2007

Sub: Demand Draft for Pipeline

With reference of your letter
Demand Draft (DD) for the pipeline project

508/10-08-2007 you directed us for depositing the

So, Sir, kindly accept Demand Draft (DD) No. 385456 dated 30-08-07 for Rs. 5,00,000/- (Five lakh nine hundred forty only) for the pipeline project on your demand.

Thank you

Regards,

Chandra Bhushan Sharma
Manager Public Relation

Савицкий

V. S. V. GIRIDHAR
President
(Project & Business Development)
AMALGAM STEEL & POWER LTD

WORKING PERSONS OWNERS ROLL NUMBER: 501-401 "BETHLEHEM-HITSEWEL" LIMITED
Phone: +91-65874-401-401 FAX: +91-65874-233-11 E-Mail: BETHLEHEM@VSNL.COM

CORPORATE OFFICE: 12th Floor, Kolkatta Tower, Landdowne Tower, Noida 201 301, India. Phone: +91-226-226-226-226

REG. OFFICE: 104, K.M.E. Road, Floor Kolkatta-700 004. Phone: +91-33-2262-2262, 2262-5511 Fax: +91-33-2262-5511

INDIA
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ZERO ONLY
 BOHAP
 SUBINDE
 55 No. 5 1459

Cellandh
V'S V GIRIDHAR
 President
 (Project & Business Development)
 AMALGAM STEEL & POWER LTD.