



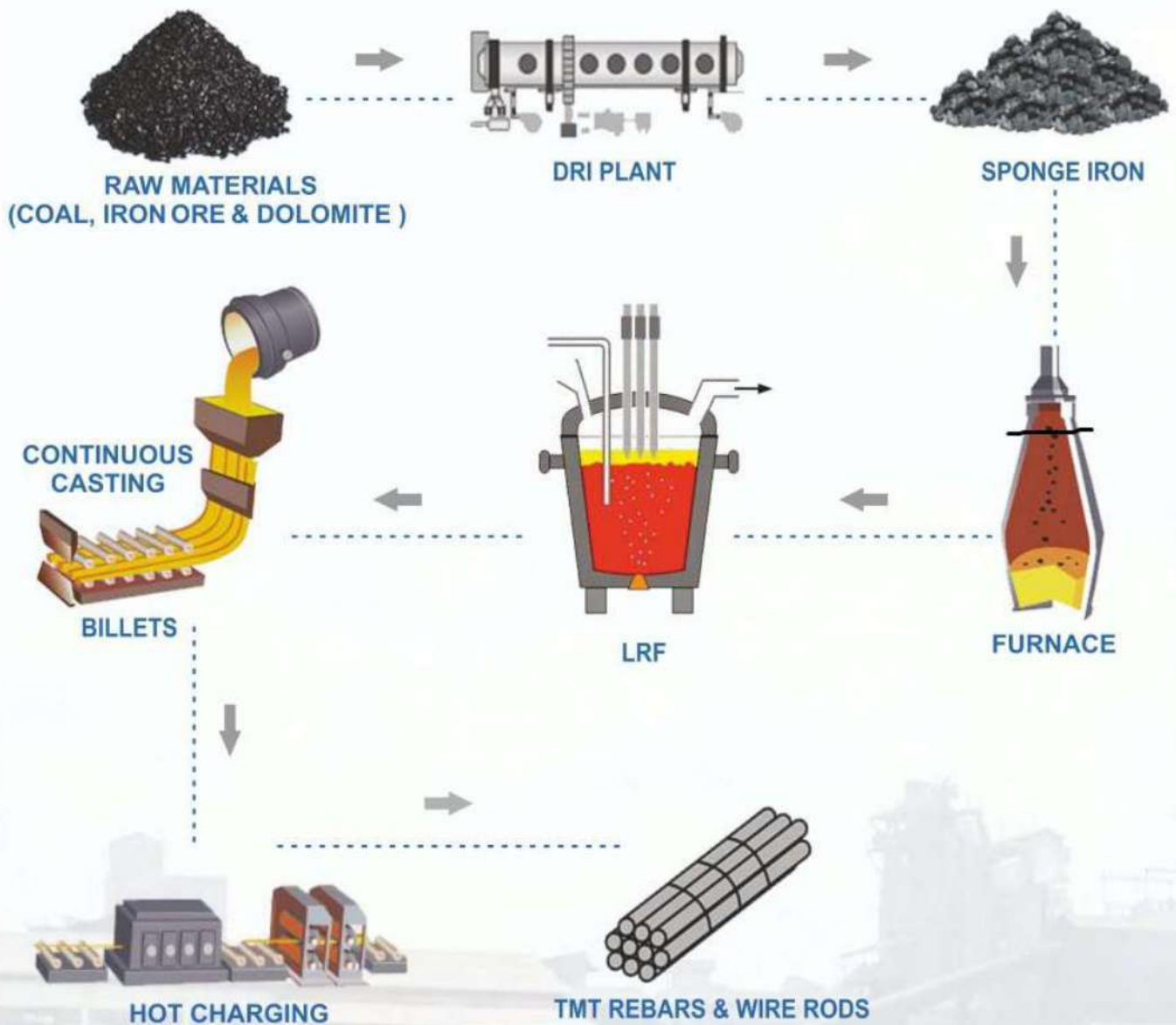
शानदार **STRENGTH**  
बेमिसाल **FLEXIBILITY**



*सपनों को जीके देखो*

**REAL** GROUP

# MANUFACTURING PROCESS



# GK TMT 500D & 550D



## ADVANTAGES OF GK TMT OVER OTHER TMT BARS

**BLOCK MILL TECHNOLOGY** - GK TMT is one of the First TMT reb ars to be produced through a block mill which give the rebar, an incomparable shine, unique rib design and quality compare to other TMT.

**We are fully integrated Steel Manufacturer having facility to produce Sponge Iron, Billets.**

1. Superior chemical properties as compared to the relevant required maximum values of carbon, sulphur and phosphorous.
2. Superior physical properties.
3. Superior UTS/YS ratio.
4. Superior % elongation.
5. Economical Product

### COMPARISON CHART

Properties	Non-Standard TMT	GK TMT 500D	GK TMT 550D
Carbon(Max)	0.02-0.30	0.20-0.25	0.20-0.25
Sulphur(Max)	< 0.060	0.03	0.03
P(Max)	< 0.060	0.04	0.04
S+P(Max)	0.120	0.07	0.07
Yield Stress(N/mm2)	450-500	525	580
Elongation (Min)	12 & above	18	16.50
Tensile Strength(N/mm2)	525 & above	600	630
UTS/YS Ratio	1.05 - 1.10	1.15	1.09

### GK TMT VS NON STANDARD TMT

Strength	Non-Standard TMT Lower CTD/TOR	GK TMT
Technology	Unscientific methods	Thermex
Ductility & fatigue strength	Non standard	High-most appropriate for earthquake prone areas
Corrosion resistance	Very low	High
Saving	Very high steel consumption due to unscientific methods	8%-10% compared to Non Standard
Availability	Non consistent	Easily Available

GK TMT Rebars are now produced through the LRF Process in compliance with the 500D and 550D Grade specifications, where the combined level of sulphur (by desulphurization) and phosphorous (by dephosphorousization) is restricted to a maximum of 0.75% (S+P) to comply with the latest BIS Specifications.





# GK CRS TMT BARS -

## "Innovation Meets Excellence"

**Striking the Perfect Balance:** GK CRS TMT Bars Enhancing Structural Lifespan with Corrosion Resistance. GK CRS TMT Bars are engineered with added corrosion-resistant elements like copper, chromium, and phosphorus. This advanced composition reduces corrosion rates from construction, extending the structure's durability. Ideal for projects requiring high corrosion resistance, GK CRS TMT Bars offer a reliable solution for long-lasting infrastructure.

### Element

### GK CRS 500 D (%)

Carbon ©	0.15 MAX
Manganese (Mn)	0.60-1.00
Silicon (Si)	0.25 MAX
Sulphur (S)	0.030 MAX
Phosphorus (P)	0.10 MAX
Chromium (Cr)	0.22-0.45
Copper (Cu)	0.22-0.45
CRE	0.45 MIN
Yield Strength (Mpa)	535
Tensile Strength (Mpa)	625
Ratio	1.17
Elongation (%)	≥ 16

### Suitable For Salty, Humid & Sea Shore Area IDEAL FOR-

Oil and Gas Exploration Sites  
Dams and Bridges Construction  
Ports and Jetties Infrastructure  
Thermal and Hydro Power Stations

- Industrial Structures
- Hazardous Area Constructions

GK TMT

- Highways and Flyover

GK CRS TMT BARS  
Corrosion Resistance  
Advance Strength  
Exceptional Longevity  
Suitable For Salty,  
Humid & Sea Shore Area

# EXCELLENT SPECIFICATION

## CHEMICAL COMPOSITION (IS 1786 : 2008)

Element	Indian Standard (IS 1786)			GK TMT		
	415	500	500D	415	500	500D
Carbon, Max	0.30	0.30	0.25	0.25	0.25	0.25
Sulfur, Max	0.060	0.055	0.040	0.055	0.050	0.040
Phosphorus, Max	0.060	0.055	0.040	0.055	0.050	0.04
S+P, Max	0.110	0.105	0.075	0.105	0.095	0.07

## MECHANICAL PROPERTIES (IS 1786 : 2008)

Properties	Indian Standard (IS 1786)			GK TMT		
	415	500	500D	415	500	500D
Yild Strength (N/mm <sup>2</sup> )	415	500	500	450	530	530
Ultimate Tensile	485	545	565	530	565	585
Elongation, Min(%)	14.5	12	16	16	16	18

## BIS TOLERANCE & SAVING WITH GK TMT

Nominal Size* (mm)	Nominal Section Wt. (Kg/M)	Section weight (Range) (Kg/M)	GK TMT avg. WT	Total No. of bars per bundle
6	0.222	0.206 - 0.238	0.210 - 0.225	30
8	0.395	0.367 - 0.423	0.370 - 0.400	20
10	0.617	0.574 - 0.660	0.580 - 0.620	15
12	0.888	0.844 - 0.932	0.850 - 0.890	10
16	1.580	1.500 - 1.659	1.550 - 1.590	5
20	2.470	2.395 - 2.544	2.430 - 2.480	3
25	3.850	3.730 - 3.965	3.800 - 3.860	1
28	4.830	4.685 - 4.975	4.750 - 4.840	1
32	6.310	6.121 - 6.499	6.250 - 6.320	1

\* Available in 12 meter & special length

## COST SAVING CHART

Work	Size	Concrete	TMT Grade	GK TMT Fe 500 needed (kg)	Saving Per Quintal (kg)	Saving in %
(A) Roof	100 sq.ft	01:05.5	52	42	10	19
	(4" thick)	-	-	-	(per 100sq.ft.)	-
(B) Beam	300 X 700	M - 25	104	86	18	17
	-	M - 30	137	115	22	16
(C) Column	300 X 900	M - 25	69	58	11	16
	230 X 600	M - 25	58	44	14	24

# FEATURES AND ADVANTAGES

**UNIQUE  
RIB  
DESIGN**

**DUCTILITY**

**WELDABILITY**

**BENDABILITY**

**HEAT  
RESISTANT**

**EARTHQUAKE  
RESISTANT**

**ECONOMIC  
PRODUCT**

**UNBEATABLE  
STRENGTH**



सपनों को जीके देखो

## SALIENT FEATURES AND ADVANTAGES OF GK TMT

- **EARTHQUAKE RESISTANT:** It possesses maximum earthquake resistance and so constructions made with GK TMT Rebars are most prepared against earthquakes.
- **HEAT RESISTANT:** It is made in such a manner that its properties are not affected by heat.
- **RESISTANT TO RUSTING:** It is prepared with the perfect combination of Carbon and Manganese. Thus, it becomes highly resistant to rusting.
- **BENDING - RE - BENDING FEATURE:** Due to the high quality raw material, it has the excellent bending/re-bending feature. Which has an excellent advantage for an easy construction.
- **ITS ABILITY TO BE WELDED:** Due to the most ideal combination of various elements and useful substances GK TMT rebars possess a highly efficient welding feature. While being heated for welding, it loses no strength or power of resistance, and thus its whole strength and excellence remains intact .
- **DUCTILITY:** It is highly ductile due to excellent materials used and highly sophisticated ultramodern technology employed in manufacturing.
- **UNIQUE RIB DESIGN:** Specially designed latest machines are used to impart a unique rib design to GK TMT Rebars which makes it the most useful TMT Rebar for construction purposes.
- **UNBEATABLE STRENGTH:** It has all the unique features which are expected and highly appreciated by users for their constructions. No doubt it imparts an unbeatable timeless strength to each and every construction.
- **THE STRONGEST AND THE MOST REASONABLE:** The ever-increasing demand of our Rebars and the most pleasant satisfied remarks of the users amply prove that it is the ideal and the strongest available TMT Rebars at the most reasonable prices. Naturally it has become the first and foremost preference of every individual as well as private and Government companies.

# AN ACHIEVEMENT TO ENDURE

We are extremely proud, that the Ministry of Steel, Government of India and United Nations Development Programme have conferred us with the honour of being the first model industrial unit to have successfully implemented the Direct Hot Charging technology. The most significant feature of this technology is that it eliminates the use of re-heating furnace. In this way, emission of the greenhouse gases during the production process remains almost zero. As a result, this technology is perfectly helpful in protecting the environment and keeping the green garment of our earth intact. That's why our TMT Rebars and other products naturally deserve to be in the eco-friendly category.

*Ministry Of Steel, Govt. of India has awarded RIPL & API ISPAT with Gold Certificate & Silver Certificate in the composite category of TMT/Wire Rod under DRI EAR/EIF-RM route.*



# Central Govt. Approval



# State Govt. Approval



## Our Esteemed Clients





*सपनों को जीके देखो*

**REAL**  
GROUP

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**Corporate Office :** "Vrindavan", Near IDBI Bank, Civil Lines, Raipur – 492001, Chhattisgarh

**REAL ISPAT Regd. Office and Works:** Urla Bendri Road, Borjhara, Raipur- 493221, (C.G.)

**API ISPAT Regd. Office and Works:** Near Industrial Growth Centre, Phase – II, Siltara, Raipur-493111 (C.G.)

**Contact – T:** 0771 4224000 | **E:** steel@gktmt.com



# THERMEX QST LICENCE

This is to certify that

## **Real Ispat & Power Ltd.**

has been granted Licence Rights to use the THERMEX QUENCHING SYSTEM and TECHNOLOGY of M/s HENNIGSDORFER STAHL ENGINEERING GmbH, GERMANY in its rolling mill at Urla – Bendri Road, Borjhara, Raipur – 493 221, Chhattisgarh, India to produce high strength Thermex Quenched & Self Tempered (QST) rebars having mechanical properties as per IS 1786 : 2008 (Fourth Revision) Amendment 3 of March 2017 Grades Fe 415, Fe 415D, Fe 500, Fe 500D, Fe 550, Fe 550D and Fe 600 in sizes 6 to 32mm.

This Licence is valid up to **31<sup>st</sup> March 2025**.

for H&K ROLLING MILL ENGINEERS PVT. LTD.

Managing Director



(THERMEX is the registered trademark of H&K in India and of HSE Germany in other countries)

Certificate IN24/00000020

The management system of

# Real Ispat & Power Limited

Urla – Bendri Road , Vill – Borjhara , Raipur – 493221, Chattishgarh , India  
has been assessed and certified as meeting the requirements of

## ISO 9001:2015

For the following activities

Manufacture and Supply of Sponge Iron, Billets, TMT Bar, M.S.Wire Rod, H.B.Wire , Binding Wire, G.I.Wire & Barbed Wire and Generation of Thermal Power

This certificate is valid from 01 March 2024 until 01 March 2027 and remains valid subject to satisfactory surveillance audits.

Issue 2. Certified since 09 January 2024

Organization certified since 02 March 2009 and first certified by SGS on 09 January 2024

Authorised by

Jonathan Hall

Global Head - Certification Services

SGS United Kingdom Ltd

Rossmore Business Park, Ellesmere Port, Cheshire, CH65 3EN, UK

t +44 (0)151 350-6666 - www.sgs.com



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Certificate IN24/00000018

The management system of

# Real Ispat & Power Limited

Urla – Bendri Road , Vill – Borjhara , Raipur – 493221, Chattishgarh , India  
has been assessed and certified as meeting the requirements of

## ISO 45001:2018

For the following activities

Manufacture and Supply of Sponge Iron, Billets, TMT Bar, M.S.Wire Road, H.B.Wire , Binding Wire, G.I.Wire & Barbed Wire and Generation of Thermal Power

This certificate is valid from 01 March 2024 until 01 March 2027 and remains valid subject to satisfactory surveillance audits.

Issue 2. Certified since 09 January 2024

Organization certified since 20 April 2020 and first certified by SGS on 09 January 2024

Authorised by

Jonathan Hall

Global Head - Certification Services

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Certificate IN24/00000021

The management system of

# Real Ispat & Power Limited

Urla – Bendri Road , Vill – Borjhara , Raipur – 493221, Chattishgarh , India  
has been assessed and certified as meeting the requirements of

## ISO 14001:2015

For the following activities

Manufacture and Supply of Sponge Iron, Billets, TMT Bar, M.S.Wire Rod, H.B.Wire , Binding Wire, G.I.Wire & Barbed Wire and Generation of Thermal Power

This certificate is valid from 01 March 2024 until 01 March 2027 and remains valid subject to satisfactory surveillance audits.

Issue 2. Certified since 09 January 2024

Organization certified since 06 August 2009 and first certified by SGS on 09 January 2024

Authorised by

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Global Head - Certification Services

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**For any other  
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RAIPUR,CHHATTISGARH,492101

**Phone:** 0771-2419404

**Fax:** 07712419404

**E-Mail:** rpbo@bis.gov.in

**Web:** www.bis.org.in,  
www.manakonline.in

## **BUREAU OF INDIAN STANDARDS**

### **Attachment to Licence No. CM/L- 3184152**

CM/L-No	Name of the Licensee with the Factory Address	Name of the Product	Indian Standard No.
3184152	Real Ispat And Power Ltd - Urla Bendri Road, , , Borjhara : 493221	High strength deformed steel bars and wires for concrete reinforcement-	IS 1786 : 2008

### **Endorsement No. 15 Dated 03-Feb-2024**

Whereas, the licence was valid upto Eighth February Two Thousand Twenty Four.

Now, consequent upon renewal, the validity of the licence given in schedule of the Licence Dated 07-FEB-2024 has been extended from Eighth February Two Thousand Twenty Four to Seventh February Two Thousand Twenty Five

Other terms and conditions of licence remain same.

Branch Head (Raipur Branch Office)

Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi 110002. ,9 Bahadur Shah Zafar Marg,  
,DELHI,110002

**Contact No:** +91 11 23230131,  
23233375, 23239402

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भारतीय मानक ब्यूरो  
BUREAU OF INDIAN STANDARDS

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E-mail : rsbo@bis.org.in  
Web : http://www.bis.org.in

Raipur Sub Branch Office

**ATTACHMENT TO LICENCE NO. CM/L- 3184152**

<u>CML NO</u>	<u>NAME OF THE LICENSEE WITH ADDRESS</u>	<u>PRODUCT</u>	<u>IS NO</u>
3184152	Real Ispat And Power Ltd Urla Bendri Road, Borjhara, Raipur, Chhattisgarh 493221	High strength deformed steel bars and wires for concrete reinforcement	IS 1786 : 2008

**ENDORSEMENT NO. 3**

**Dated 22/05/2014**

The following additional sizes/types/grades have been included in Columns(2) of the first schedule and column (1) of the the Second Schedule of the Licence alongwith the Standard Mark in Column (1) of First Schedule with effect from Sixteenth May Two Thousand and Fourteen:

Grade Fe 500 D, Fe 500 S, Fe 550, Fe 550 D & Fe 600, sizes 8mm to 32mm non-micro alloyed

Other terms and conditions of Licence remain the same.

  
(SINAM HUDSON SINGH)

Sc B

**For any other  
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www.manakonline.in

## BUREAU OF INDIAN STANDARDS

### Attachment to Licence No. CM/L- 3013428

CM/L-No	Name of the Licensee with the Factory Address	Name of the Product	Indian Standard No.
3013428	Real Ispat and Power Ltd - Urla-Bendri Road, Village Borjhara , , Raipur : 492001	Carbon steel cast billet ingots,billets,blooms and slabs for re-rolling into steel for general structural purposes - Specification	IS 2830 : 2012

### Endorsement No. 15 Dated 15-Mar-2024

Whereas, the licence was valid upto Nineteenth March Two Thousand Twenty Four.

Now, consequent upon renewal, the validity of the licence given in schedule of the Licence Dated 18-MAR-2024 has been extended from Nineteenth March Two Thousand Twenty Four to Eighteenth March Two Thousand Twenty Five

Other terms and conditions of licence remain same.

Branch Head (Raipur Branch Office)

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## BUREAU OF INDIAN STANDARDS

**Attachment to Licence No. CM/L- 5900087113**

CM/L-No	Name of the Licensee with the Factory Address	Name of the Product	Indian Standard No.
5900087113	REAL ISPAT AND POWER LIMITED -URLA BENDRI ROAD, BORJHARA,RAIPUR CT , , RAIPUR : 493221	Mild Steel and Medium Tensile Steel Bars and Hard-Drawn Steel Wire for Concrete Reinforcement: Part 1 Mild Steel and Medium Tensile Steel Bars	IS 432 : PART 1 : 1982

### **Endorsement No. 2 Dated 13-Dec-2023**

Whereas, the licence was valid upto Fifteenth December Two Thousand Twenty Three.

Now, consequent upon renewal, the validity of the licence given in schedule of the Licence Dated 14-DEC-2023 has been extended from Fifteenth December Two Thousand Twenty Three to Fourteenth December Two Thousand Twenty Four

Other terms and conditions of licence remain same.

Branch Head (Raipur Branch Office)

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.DELHI,110002

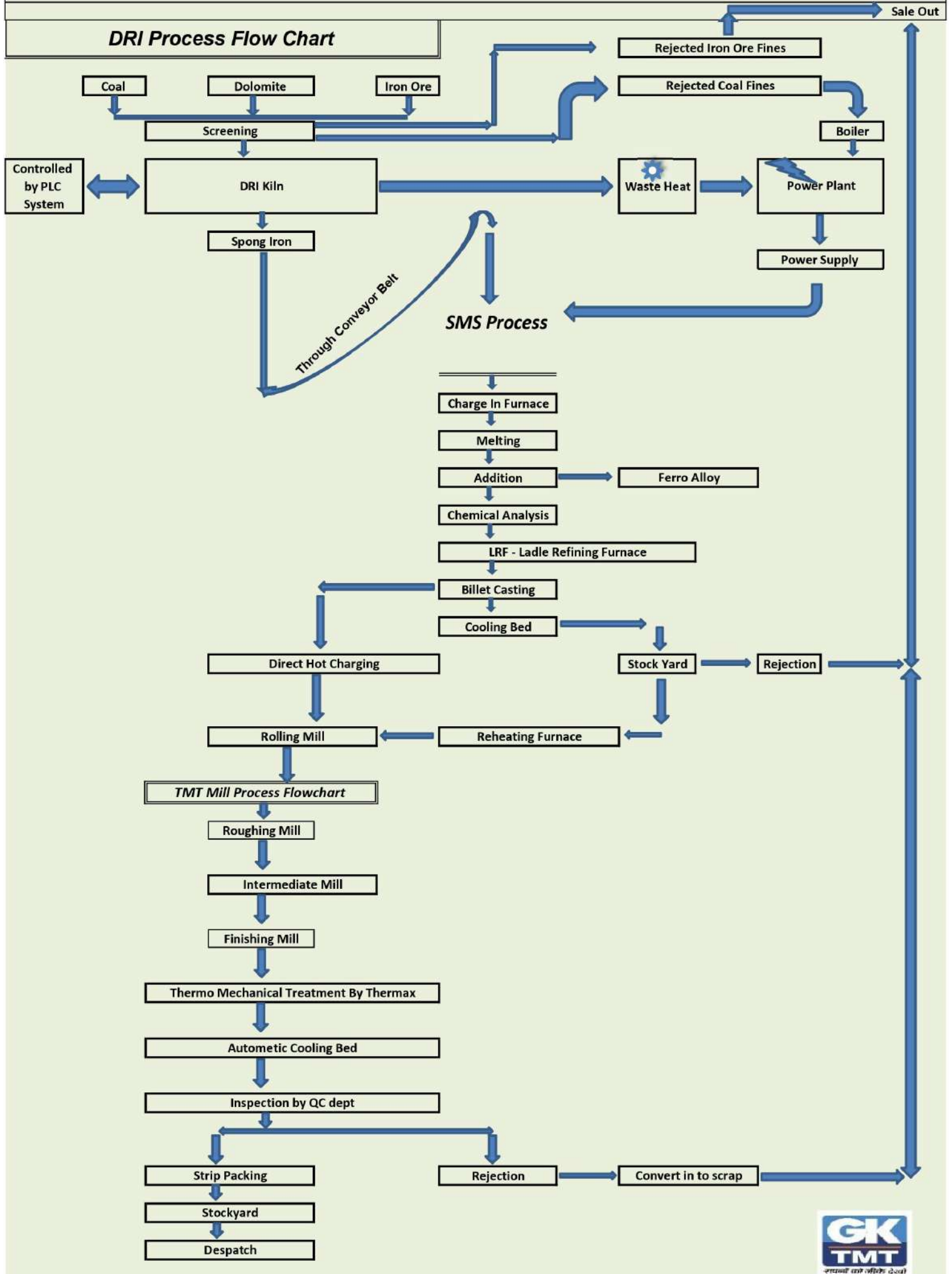
**Contact No:** +91 11 23230131,  
23233375, 23239402

**Fax:** +91 11 23234062, 232

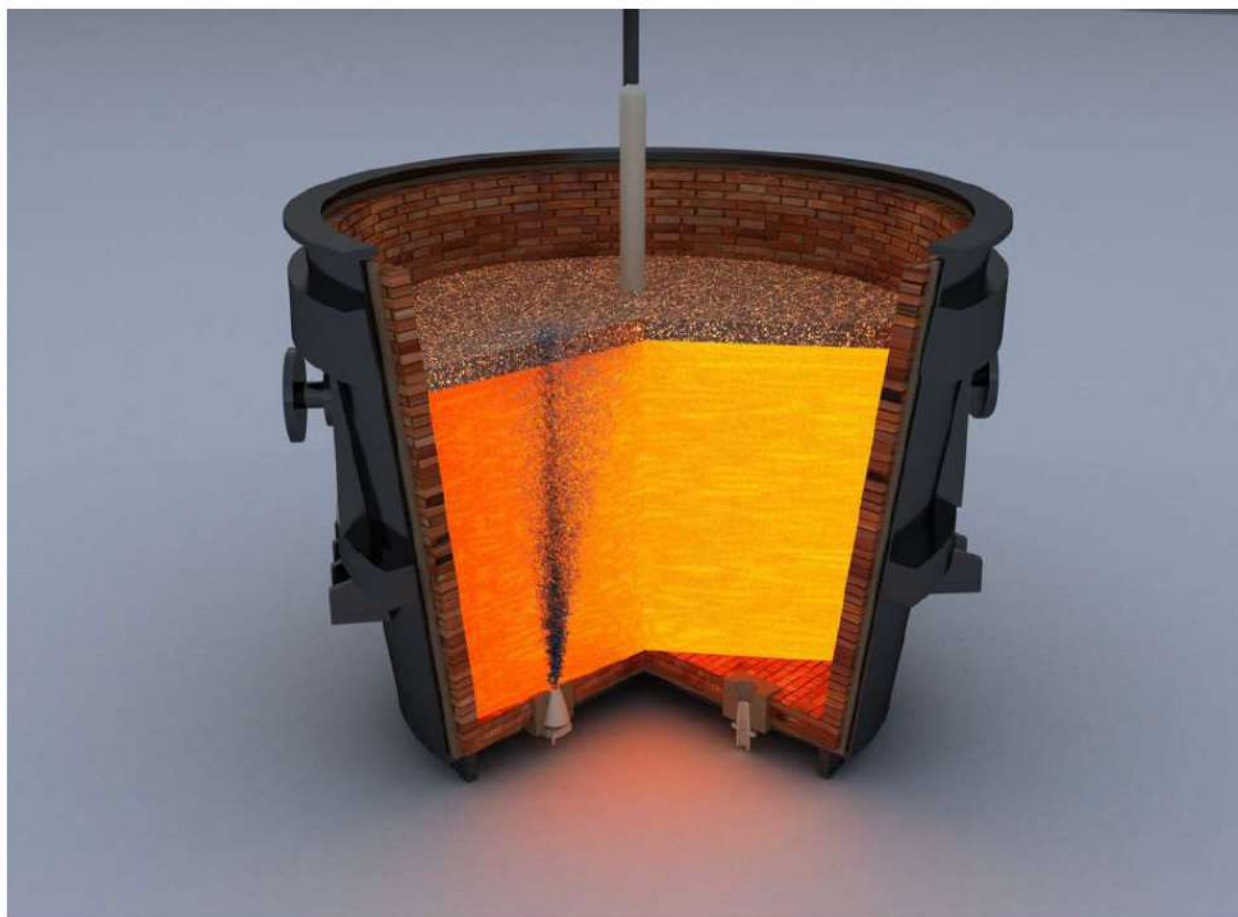
**Email:** info@bis.gov.in

# INTEGRATED STEEL PRODUCERS

## PRODUCTION PROCESS FLOW CHART



## LADLE REFINING FURNACE



### **Brief Description of Process Route: -**

Virgin Iron Ore with Coal and Dolomite is transferred to DRI Kiln through conveyer and Sponge Iron is obtained after processing for certain period with certain temperature. The Sponge Iron is transferred to Electric Induction Furnace through conveyer and liquid metal is obtained when heated at certain temperature for certain period of time. The hot liquid metal is transferred to LRF for refining and obtaining desired chemical chemistry. After LRF process is over, the liquid steel is transferred to Continuous Casting Machine for casting Billets and the hot Billets are transferred to TMT Rolling Mill through Hot Charging Process.



ज्वाइन्ट प्लान्ट कमिटी  
(भारत सरकार द्वारा गठित)  
**JOINT PLANT COMMITTEE**  
(Constituted by Govt. of India)  
An ISO 9001 : 2008 Certified Organisation

Classification / Re-classification of Steel Industry

List of Integrated Steel Producers and Primary Producers as on 12.2.2016

1. Vide Notification No. 4(8)/2010-SD-1 dated 24<sup>th</sup> April 2015, the Ministry of Steel, Government of India had laid down the overall guidelines for the purpose of classification of Steel Plants in the country.
2. Thereafter, under the directive of the Ministry of Steel, Government of India, a high level Technical Committee comprising of representatives from Joint Plant Committee (JPC), MECON Ltd., National Institute of Secondary Steel Technology (NISST) and Economic Research Unit (ERU)/JPC was constituted for working out the modalities regarding the classification / re-classification of steel plants.
3. After extensive deliberations, the Committee had formulated guidelines for steel companies for applying for classification/re-classification of their units.
4. The said guidelines were approved by the Ministry of Steel, Government of India.
5. Thereafter, the Committee had screened the applications received so far from steel plants, to examine whether the applications conformed to the laid-down specifications.
6. Following is the list of units falling under the different classifications, which has emerged out of this screening exercise based on data submitted by the steel plants and earlier directive of the Ministry of Steel, Government of India.

Integrated Steel Producers	Primary Steel Producers
1. Steel Authority of India Ltd	1. SRMB Srijan Limited
2. Rashtriya Ispat Nigam Ltd/Vizag Steel Plant	2. Real Ispat & Power Limited
3. Tata Steel Ltd	3. Shri Bajrang Power & Ispat Ltd.
4. Essar Steel Ltd.	
5. JSW Steel Ltd.	
6. Jindal Steel & Power Ltd.	
7. Electrosteel Steels Limited	

**NOTE:**

1. The said list is with effect from 12<sup>th</sup> February 2016 and is valid up to 30<sup>th</sup> April 2016.
2. For statistical purpose, JPC follows the reporting system of 'Integrated Steel Plants' and 'Other Producers'.
3. However, if an unit in the 'Integrated Steel Producer' list as published above, does not submit its monthly production data to JPC on a regular basis, the said unit will be included in the 'Other Producers' category by JPC in all its regular reports.

'ISPAT NIKETAN', 52/1A, Ballygunge Circular Road, Kolkata - 700 019

'इस्पत निकेतन', 52/1A, बालीगंज सरकुलर रोड, कोलकाता - 700 019

Phone : 91 (033) 2461-4055/4058/4068 Fax : 2461-4063 E-mail : jpc-wb@nic.in Website : www.jpccindiansteel.nic.in



**ज्वाइन्ट प्लान्ट कमिटी**  
(भारत सरकार द्वारा गठित)  
**JOINT PLANT COMMITTEE**  
(Constituted by Govt. of India)  
An ISO 9001 : 2008 Certified Organisation

Classification / Re-classification of Steel Industry

**Disclaimer Section:**

1. The Classification is being made in accordance with the guidelines issued by Ministry of Steel, Government of India vide Notification No. 4(8)/2010-SD-1 dated 24<sup>th</sup> April 2015 for the purpose of classification of Steel Plants only.
2. The list of different categories of producers shall be maintained by JPC on its website. The list will be updated on annual basis in May month of the succeeding Financial year, subject to submission of data on production & capacity of the plant in various locations latest by 30<sup>th</sup> April for the previous financial year.
3. The Classification has been made on the basis of information / documents submitted by the plant to the Technical Committee. The plant management is fully responsible / liable for authenticity of information / documents.
4. The classification is not an assurance on quality of steel produced. Users of steel are advised to have their own due diligence to establish that steel products being manufactured by the plant/company conforms to the specific requirements/desired specifications.
5. If some major iron making / steel making facilities are phased out by the plant or demerged during the period of classification, or the facilities are shifted to other location/s, it is mandatory to report the same to the Joint Plant Committee and in such cases the Joint Plant Committee reserves the right to review the classification.
6. The Classification can also be reviewed if the criteria on classification is revised by the Government of India on a retrospective basis.
7. The Joint Plant Committee reserves the right to cancel the Classification, if it is satisfied that the Classification was effected due to reporting of false / incorrect information by the Steel Plant.
8. The Recommended Authority will not be responsible for any liabilities arising out of any unintended use of the classification other than for the purpose of classification.
9. The Joint Plant Committee shall in no way be responsible for any legal proceedings/arbitration arising out of classification of steel plants. In case of any dispute/grievance, the plant can approach the appellate authority in Ministry of Steel for redressal.
10. Under no circumstances, Joint Plant Committee / Technical Committee will visit the plant/location to verify the status of the plant.

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Phone : 91 (033) 2461-4055/4056/4068 Fax : 2461-4063 E-mail : jpc-wb@nic.in Website : www.jpcindiansteel.nic.in

Contract Policy Cell

No. RITES/CO/CP/7

10<sup>th</sup> January, 2017

**OFFICE MEMORANDUM**

**Subject : List of approved steel manufacturers TMT steel reinforcement bars**

1. In Annexure B-2 of RITES' GCC for Works, special conditions relating to procurement, testing and storage of cement and steel are laid down. In the special conditions relating to steel, names of a few manufacturers are specified as approved manufacturers. In this connection, it is clarified that the names of manufacturers specified therein are given only as examples. The TMT steel reinforcement bars produced by the following steel manufacturers who were earlier categorised as Integrated Steel Producers / Primary Steel Producers by the Ministry of Steel, are approved for use in construction works undertaken/supervised by RITES :

- i. Steel Authority of India Ltd.
- ii. Rashtriya Ispat Nigam Ltd / Vizag Steel Plant
- iii. Tata Steel Ltd.
- iv. Essar Steel Ltd.
- v. JSW Steel Ltd.
- vi. Jindal Steel & Power Ltd.
- vii. Electrosteel Steels Limited
- viii. SRMB Srijan Limited
- ix. Real Ispat & Power Limited
- x. Shri Bajrang Power & Ispat Ltd.

S&D&M/c/LANA  
S&D&M/c/A'gwa  
S&D&M/c/OP&C


11/1/17

2. The approval does not absolve the executive / supervisory staff from their responsibility for using correct quality of steel, its conformity with relevant BIS Codes and getting the steel tested as per specifications.

10/1/17

Contd ... 2

3. This issues with the approval of the competent authority.

  
Alok Garg 10/01/2017  
ED/HW&P and Head  
Contract Policy Cell

All Divisional Heads and SBU Heads.

Copy to :

1. Secy to CMD/DF/DT for information of CMD and Directors
2. CVO



भारत सरकार - रेल मंत्रालय  
अनुसंधान अभिकल्प और मानक संगठन  
लखनऊ - 226 011  
EPBX (0522) 2451200  
Fax (0522) 2458500

Government of India-Ministry of Railways  
Research Designs & Standards Organisation  
Lucknow - 226 011  
DID (0522) 2450115  
DID (0522) 2465310



No. WKS/77/TMT/Real Ispat

Date: 22.01.2020

✓ M/s Real Ispat & Power Limited,  
315-321, Urla Industrial Area,  
Raipur (Chhattisgarh) – 493221.

**Sub: Renewal of approval of the firm for supply of TMT Reinforcement bars in Indian Railway.**

**Ref: This office letter of even no. dated 21.10.2016.**

\*\*\*

The firm M/s Real Ispat & Power Limited, Raipur was registered for supply of TMT Reinforcement bars to Indian Railway vide this office letter under reference. To renew validity of registration, quality audit of your firm was carried out by this office and now firm is allowed to continue in "List of Approved Vendors for the Supply of TMT reinforcement Bars to Indian Railways" with following details:-

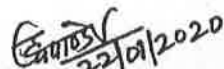
<ul style="list-style-type: none"><li>• <b>Office Address :</b> M/s Real Ispat &amp; Power Limited, 315-321, Urla Industrial Area, Raipur (Chhattisgarh) – 493221.  Website : <a href="http://www.gkmt.com">www.gkmt.com</a> Telephone: 0771-3051000</li></ul>	<ul style="list-style-type: none"><li>• <b>Work Address :</b> 1. M/s Real Ispat &amp; Power Limited, 315-321, Urla Industrial Area, Raipur (Chhattisgarh) – 493221. (Production facility of billets &amp; TMT reinforcement bars) 2. M/s Real Ispat &amp; Power Limited, Bendri Road, Borjhara, Raipur (Chhattisgarh) (Production facility of sponge iron, billets &amp; TMT Reinforcement bars) 3. M/s API Ispat &amp; Powertech (P) Limited, (Group Company) Near Industrial Growth Centre, Siltara, Phase II, Raipur (Chhattisgarh) (Production of DRI / Sponge Iron &amp; MS Billets)</li></ul>
• <b>Trademark :</b>	GK TMT
• <b>BIS ID No.</b>	594806 (For Urla Unit) and 594152 (For Borjhara Unit)
• <b>Steel Making Process Route:</b>	DRI - EIF
• <b>Registration for TMT Steel Reinforcement bars – Grade Fe500 (8mm-32mm) &amp; Fe500D (8mm-32mm) confirming to IS: 1786 &amp; Para 5.3 of IS: 13920 with latest amendment &amp; suitable for use in all Seismic zones</b>	
• <b>Date of Quality Audit : 20.10.19 to 23.10.19</b>	
• <b>Date of re-visit : 09.01.2020 to 12.01.2020</b>	
• <b>Next due date of Quality Audit: Due on 05 years interval from 20.10.2019</b>	

*Signature*

The firm shall ensure marking of BIS ID no. in addition to grade, size and trademark as per BIS Product Manual for High Strength Deformed Steel Bars and wires for Concrete Reinforcement according to IS 1786:2008 issued vide document no. PM/IS 1786/2/May 2019.

2. Each consignment of steel supplied to Railway shall be accompanied by a certificate that the billets manufactured by your own units at Urla, Raipur and / or Borjhara, Raipur and group concern M/s API Ispat & Powertech (P) Limited, Near Industrial Growth Centre, Siltara, Phase II, Raipur has only been used in TMT bars rolling of this consignment at the works units of M/s Real Ispat & Power Limited, Raipur. The firm should have to ensure this and maintain the proper records of relevant documents. The concerned Railway representative may like to confirm the traceability aspect regarding use of billets.
3. This registration has been continued in "List of approved vendors for the supply of TMT reinforcement Bars to Indian Railways" on the basis of information and documents provided by the firm and the facilities available/ shown during quality audit & plant visit. If, during the course of time, any outsourcing of finished product at any stage is done by the firm, affecting the current status of manufacturing / production capacity, this registration shall not be valid unless & until prior approval is taken from RDSO for the modified manufacturing and out sourcing process/ capacity.
4. The firm has given declaration for not using external scrap in production of TMT Reinforcement bars. In case, use of external scrap is reported to this office; registration of the firm shall be processed for delisting.
5. This continuation of approval of the firm is also subjected to timely renewal of your BIS certificates and other licenses as well fulfillment of other conditions as per "ISO guidelines in regard to vendor approval process and Schedule of Technical Requirements (STR) for supply of TMT Reinforcement bars to Indian Railway" available at RDSO website [www.rdsso.indianrailways.gov.in](http://www.rdsso.indianrailways.gov.in) under 'Vendor Interface'.

DA: Nil.

  
(H.C. Pandey)  
Jt. Director / Works  
for Director General / Works

**Copy for information and necessary action to:**

1. General Manager/ Const., North East Frontier Railway, Maligaon, Guwahati- 781011
2. Principal Chief Engineer, Central Railway, GM Building, 2nd Floor, PCEs office, CST Mumbai – 400 001
3. Principal Chief Engineer, Eastern Railway, 17 N.S. Road, Fairlie Place, Kolkata – 700 001.
4. Principal Chief Engineer, East Central Railway, Engineering Department, 4th Floor, New GM Building, Hajipur- 844 101.
5. Principal Chief Engineer, East Coast Railway, Rail Sadan, Chandrashekharpur, Bhubaneswar– 751 017.
6. Principal Chief Engineer, Northern Railway, Baroda House, New Delhi – 110 001.

7. Principal Chief Engineer, North Central Railway, HQ office, Subedarganj, Allahabad – 211 015.
8. Principal Chief Engineer, North Eastern Railway, GM office, Gorakhpur – 273 012.
9. Principal Chief Engineer, Northeast Frontier Railway, HQ office, Maligaon, Guwahati – 781 011.
10. Principal Chief Engineer, North Western Railway, HQ office, Near Jawahar Circle, Malviya Nagar, Jaipur – 302 017.
11. Principal Chief Engineer, Southern Railway, HQ office, Park Town, Chennai – 600 003.
12. Principal Chief Engineer, South Eastern Railway, GM office, 11-Garden Reach Road, Kolkata – 700 043.
13. Principal Chief Engineer, South East Central Railway, GM Building, 3<sup>rd</sup> Floor, Bilaspur (Chhattisgarh) – 495 004.
14. Principal Chief Engineer, South Central Railway, Rail Nilayam, Secunderabad-500071.
15. Principal Chief Engineer, South Western Railway, GM office, Club road, Hubballi – 580 023.
16. Principal Chief Engineer, Western Railway, Engineering Department, 2<sup>nd</sup> Floor, GLO Building, Church Gate, Mumbai – 400 020.
17. Principal Chief Engineer, West Central Railway, GM office, Indira Market, Jabalpur – 482 001.
18. Principal Chief Engineer, Metro Railway Kolkata, 33/1 Jawaharlal Nehru Rd. Kolkata: 700071.
19. Principal Chief Engineer, CORE, 1- Nawab Yusuf Road, Civil Lines, Allahabad-211001.
20. Chief Administrative Officer (Const.), Central Railway, New Administrative Building, 6th Floor, D.N. Road, Mumbai - 400 001.
21. Chief Administrative Officer (Const.), Eastern Railway, 4th floor, New Koilaghat Building; 14 -Strand Road, Kolkata – 700 001.
22. Chief Administrative Officer (Const.)/North, East Central Railway, Near Ashok Rajpath, Bakipur, Mahendrughat, Patna– 800004.
23. Chief Administrative Officer (Const.)/South, East Central Railway, Near Ashok Rajpath, Bakipur, Mahendrughat, Patna– 800004.
24. Chief Administrative Officer (Const.), East Coast Railway, Annexe Building, Rail Vihar, Chandrashekharpur, Bhubaneswar – 751 023.
25. Chief Administrative Officer (C), Northern Railway, Kashmiri Gate, Delhi – 110 006.
26. Chief Administrative Officer (Const. - II), Northern Railway, Kashmiri Gate, Delhi – 110 006.
27. Chief Administrative Officer (USBRL), Northern Railway, Kashmiri Gate, Delhi – 110 006.
28. Chief Administrative Officer (Const.), North Central Railway, Room no. – 103, GM Building, Bhagirathi, H – Block, Subedarganj, Allahabad – 211 015.
29. Chief Administrative Officer (Const.), North Eastern Railway, Gorakhpur – 273 012.
30. Chief Administrative Officer (Const.), North Western Railway, Malviya Nagar, Jaipur – 302 017.
31. Chief Administrative Officer (Const.), Southern Railway, 183 - E.V.R. Periyar Salia, Egmore, Chennai – 600 008.
32. Chief Administrative Officer (Const.), South Central Railway, Rail Nirman Bhawan, Secunderabad – 500 071.
33. Chief Administrative Officer (Const.), South Eastern Railway, 11- Garden Reach Road, Kolkata – 700 043.
34. Chief Administrative Officer (Const.), South East Central Railway, Behind Zone office, Construction Building, Near Jagmal Chowk, Bilaspur (Chhattisgarh) – 495 004.
35. Chief Administrative Officer (Const.), South Western Railway, Millers Road, Bangalore – 560 046.
36. Chief Administrative Officer (Const.), Western Railway, Survey and Const. New Building, 1st Floor, Church Gate, Mumbai – 400 020.
37. Chief Administrative Officer (Const.), West Central Railway, Indira Market, Jabalpur – 482 001.

38. CMDs of IRCON, RITES, RVNL, IRWO, CONCOR, DMRC, KRCL, MRVC, DFCCIL, RailTel and CRIS.
39. Vice Chairman, RLDA, Moti Bagh - I, New Delhi - 110 021.
40. Chief Engineer, CLW, Chittaranjan, Dist. - Burdwan (West Bengal) - 713 331.
41. Chief Engineer, DLW, Varanasi - 221 004.
42. Chief Engineer, RCF, Hussainpur, Kapurthala, Punjab - 144 602.
43. Chief Engineer, ICF, Perambur, Chennai - 600 038.
44. Chief Engineer, RWF, Dodaballapur Road, Yelahanka, Bengaluru - 560 064.
45. Chief Engineer, MCF, 1st Floor, Engg. Deptt., Admin. Bldg., Raebareli, Lalganj (U.P.) - 229 120.
46. Deputy Chief Engineer, DLMW, Civil Engg. Deptt., Patiala - 147 003.
47. Deputy Chief Engineer, RWP, 1st Floor, Admin. Building., Bela, Dist. - Saran (Chhapra) - 841221.

DA: Nil.

(H.C. Pandey)  
Jt. Director / Works  
for Director General / Works

Tele : 011 23019702  
Fax : 011 23019488

By REGD SDS/POST  
Sub Dte of Design, Room No 166  
Directorate General of Work (DGW)  
Military Engineer Services  
Engineer-in-Chief's Branch  
Kashmir House, Rajaji Marg  
New Delhi - 110 011

No 83044/Steel/ 631 /E2 Des-3

11 Mar 2020


E-in-C's List 'A' & 'B'

**APPROVAL OF TMT BARS MANUFACTURED BY  
M/S REAL ISPAT & POWER LTD., CHHATTISHGARH**

1. Refer approval for TMT bars manufactured by **M/s Real Ispat & Power Ltd., Chhattisgarh** accorded vide this HQ letter No 83044/Steel/10/E2 Des-3 dated 16 Jan 2018 for a period of 02 years.
2. The firm has reported supply of significant quantity of steel to MES contractors since renewal of approval in Jan 2018 and has approached this HQ for extension of approval of TMT bars. No adverse reports have been received from any MES formation on the steel supplied.
3. In view of satisfactory performance by the company, approval for TMT bars of grade **Fe 500 & Fe 500D** of sizes 8mm to 36mm dia with brand name "G K TMT" manufactured by **M/s Real Ispat & Power Ltd., Chhattisgarh**, using THERMAX Technology is hereby extended further for a period of three years from the date of issue of this letter (i.e up to 10 Mar 2023).
4. The requirements for the MES units shall be met on priority by the firm. The concerned MES representatives may visit manufacturer's plant to inspect their documents, process, products and quality control measures.
5. The approval does not absolve the executive/supervisory staff from their responsibility for using correct quality steel. Necessary checks as per this HQ letter No 83044/Steel/1777/E2 (Des-3) dated 10 Jul 2012 shall be carried out by ADG/Comd CE / Zonal CE.
6. Samples from each lot should be tested for quality as per IS 1786-2008 and the elongation shall not be less than 18%.
7. The address and Telephone Nos of the firm are given below :-

<u>CORP OFFICE</u>	<u>PLANT</u>
<b>M/s Real Ispat &amp; Power Ltd., Chhattisgarh</b> Vrindavan, Near IDBI Bank Civil Lines Raipur-492001, Chhattisgarh Tele : 0771-4224000 Fax : 0771-4224010 Email : real@realispat.com Website : www.realispat.com	<b>M/s Real Ispat &amp; Power Ltd., Chhattisgarh</b> Plot No .315-321 Urfa Industrial Area Raipur-493221 Chhattisgarh Tele : 0771- 3051000 Fax : 0771-3051010



  
(Somesh Kumar)  
IDSE  
Dir (Des)  
For E-in-C

(Contd...) PTO

**Copy to:-**

**M/s Real Ispat & Power Ltd.,  
Chhattisgarh  
Urfa Bendri Road  
Borjhara  
Raipur-493221, C.G**

1. It may be noted that this approval would be deemed to be cancelled in case of:

(a) Non-receipt of written intimation in case of change of company/plant ownership and not seeking prior approval of any change in technology.

(b) Discrepancy reported/found at any later date in documents/details submitted to this office or BOO.

(c) Non-adherence to conditions laid in letter above.

(d) Unsatisfactory quality of steel/inadequate response to supply orders/ complaints reported by MES units and at the time of approaching for renewal of enlistment after expiry of approval period.

2. You are requested to submit a six monthly statement of dispatch of TMT bars to various formations of Military Engineer Services on 30<sup>th</sup> Apr and 31<sup>st</sup> Oct each year as per format given below.

3. Your company will be liable to supply small quantities of requirement also. It must be ensured by your company that after receipt of advance/payment, the physical dispatch of TMT bars will be done within one week time.

**Internal**

DG MAP, E2 (Army), E2 (Navy), E2 (Air), E6, E8, E2W (PPC),

Automation Cell - It is requested to upload this letter on MES website.

**FORMAT FOR STATEMENT OF SUPPLY/DISPATCH OF TMT BARS TO MES FORMATIONS**

Sl No	Name of MES Formations	Item Specification &	Quantity	Date of demand	Date of Payment / Advance	Date of dispatch	Remarks



एन एम डी सी



NMDC

# एन एम डी सी लिमिटेड NMDC Limited

(भारत सरकार का उद्यम) (A GOVT. OF INDIA ENTERPRISE)

पंजीकृत कार्यालय : 'खनिज भवन', 10-3-311/ए, कैसल हिल्स, मासाब टैंक, हैदराबाद - 500 028.  
Regd. Office : 'Khanij Bhavan' 10-3-311/A, Castle Hills, Masab Tank, Hyderabad - 500 028.  
भेगम पहचान संख्या / Corporate Identity Number : L13100AP1958 GOI 001674

HO/GM(Engg.)/Civil/Preferred Makes/Updation/2018/ 223

Date: 4<sup>th</sup> May, 2018

## CIRCULAR

**Sub: Updated List of Preferred Makes of Materials/Products to be used in Civil & Structural Works – Reg.**

**Ref: PE/Jt.GM (Civil)/Preferred Makes/798/2014/9891 dt. 04.07.2014.**

Preferred Makes List of materials/products to be used in both Civil & Structural works circulated earlier by this office on 04.07.2014, has been updated and enclosed herewith as Annexure-I for incorporating in all the tender documents.

This has approval of competent authority.

(Alok Kumar Mehta)

Executive Director (Engg. & Projects)

Encl: Annexure-I

- |   |   |
|---|---|
| 1 Executive Director (PC), HO                     | 16 Jt. General Manager (Steel), HO  |
| 2 Executive Director, NISP, Jagdalpur             | 17 Jt. General Manager (MP), NMDC R&D, Hyderabad                                  |
| 3 Executive Director, BIOM, Bachel                | 18 Dy. General Manager (CSR), HO  |
| 4 ED/CEO, Bastar Railway & NCL                    | 19 Project Manager (GEC), Raipur  |
| 5 Executive Director, BIOM, Kirandul              | 20 Project Manager (SIU), Paloncha  |
| 6 General Manager (Materials), HO                 | 21 Asst. General Manager, Arki Limestone  |
| 7 General Manager (Contracts), HO                 | 22 OIC, Regional Office, Vizag  |
| 8 General Manager (Pellet Plant), DIOM, Donimalai | 23 OIC, Regional Office, Kolkatta   |
| 9 General Manager (Finance), HO                   | 24 OIC, Regional Office, Bangalore  |
| 10 General Manager, DIOM, Donimalai               | 25 OIC, Regional Office, Chennai  |
| 11 General Manager (Projects), HO                 | 26 OIC, Regional Office, Delhi  |
| 12 General Manager (SPL), Jagdalpur               | 27 OIC, Regional Office, Mumbai   |
| 13 General Manager (Engg.), HO                    | 28 Executive (Liason), OIC, Bhubaneswar   |
| 14 Project Manager, DMP, Panna                    | 29 PS to CVO, HO  |
| 15 General Manager (Civil), HO                    | 30 SO (T)s of Dir. (Tech.)/ Dir. (Comml.)/ Dir. (Fin.)/ Dir (Prod.)/ Dir. (Pers.) |

**NMDC LIMITED- HYDERABAD**  
**ENGINEERING DIVISION**  
**CIVIL DEPARTMENT**

List of Preferred makes of items to be used for both Civil & Structural works.

**Annexure - I**

Sl. No.	Name of Material/Product	Recommended by the committee
1	Cement OPC- Grade 43 & 53	ACC, Ultra Tech , Birla make , Nagarjuna, Zuari, Sagar, J.K Cement, India Cement makes, Lafarge, CCI, Andhra Cement, Priya, Bharthi, Parashakthi, Coromandal, Ramco, Ambuja, JAY PEE, Mahashakti, Rajashree, Grasim.
2	Cement PPC & Slag cement	Ultra Tech, Ambuja, JAY PEE, Mahashakti, J.K Cement, India Cement makes, Lafarge, CCI, Andhra cement, Coromandal, Ramco, Rajashree, Zuari, Grasim.
3	Reinforcement Steel	SAIL, TATA steel, RINL, JSPL, JSW, Real Ispat & Power Ltd. ✓
4	Structural Steel	SAIL, TATA Steel, RINL, JSW, JSPL, ESSAR.
5	Galvalume Sheet (Pre-colour Coated)	SAIL, Jindal, Bhushan steel, Colour roof (India) Ltd, Lloyd insulation, Japan metal building, Tata blue scope.
6	Anti-Termite Chemical for Treatment	Mysodet Pvt Ltd, BAYER, Bombay chemicals, Hindustan insecticides chemicals, Pest Control (I) Ltd, NOCIL (DURASBAN TC), LUPIN (CLASSIC 20), MONTARI INDUSTRIES ( PYRAMID), CYNAMID (DURAMET), IPC.
7	Water stops (PVC/ Rubber)	Omai Plastics, RC Enterprises, Pidilite, Basecon, Pask, Asian, Capnhans India, Fixopan Engrs.
8	Expansion Joint and Tarfelt Waterproofing	ShaliteX, Tiki Tar Industries, Shalimar Tar Products, Lloyd Insulation, Pidilite ✓
9	Stainless Steel materials for railing	SAIL, Jindal
10	Poly-sulphide Sealants & Tapes	GE Silicon, Bostik, 3M India Ltd, Pidilite, Tuffseal
11	Dash fastners	Hilti, Fichtner, Canon
12	Admixtures, Injection Grouting & Epoxy Mortar	FOSROC, SIKA, ROFF, ACC, Mc-Bauchemi, Pidilite, SWC - Chryso, BASF, MYK, Choksey.
13	Special Chemical products for RCC Retrofication.	Krishna Conchem, Fosroc, SIKA, Pidilite, BASF, STP, FYFE & company.
14	Wire mesh	Sterling Enterprises, Trimurty welded mesh, Jeetmal Jaimal, Chand Jain.
15	Non-Asbestos Poly sheet	Everest, Ramco, Hyderabad Industries, Swastik, Visaka.
16	A/C Sheets	Asbestos Cement Ltd (Everest), Charminar
17	Crane rails	SAIL, JSPL-Raigarh.
18	Electrodes	Ador (Advani Orlikon), ESAB, D&H Secheron
19	Non-Shrink grout Compound,	SWC-Chryso, SIKA, FOSROC, STP Ltd, ACC.
20	Sealants	SIKA, Ge Silicon, Bostik.
21	CGI Sheeting	SAIL, Lloyds, Essar, TATA, Jindal.
22	FRP Translucent sheet	Fiber Reinforced Plastics, Poly Projects, Mechem.
23	Polysulphide sealent	Pidilite, Choksey, Fix bond.
24	Polyurethane Sealent	Choksey.
25	Glass /Float glass/ Toughened glass	Saint Gobain, Binani Industries, Modi Guard, Triveni, Hindustan, Asahi (AIS)
26	Mirrors	Modi Guard, Atul Glass Works, Saint Gobain, Triveni, Aashi, Hindustan Pilkinton, Golden fish.
27	Flush doors shutters	Kalptaru, Kothari door, Masonite, Century, Greenply, ALPRO, Indian Plywood, Kuity Flush Doors, Mysore Plywood Ltd, Northern Doors, Wood India, Sakthi Flush doors, Ever green Industries ✓
28	Particle board.	Novapan, Swastic wood, Duro
29	Block borads /Plywood	Indian plywood Mfg, Nuboard, Mysore Plywood Ltd, Greenply, Century, Archidply, Alpro, Eco borad, National, Amul

*R. K. Srinivas*  
04/05/18

# NATIONAL CAPITAL REGION TRANSPORT CORPORATION (NCRTC)

DM/CN/COR-OF/049

Technical Specifications for Structural Works

## ANNEXURE-3

### APPROVED MANUFACTURERS/SUPPLIERS

All materials and products shall conform to the relevant standard specification, BIS codes and other relevant codes etc. and shall be of make as approved by Engineer.

The list of approved makes for products is given below. Given List is not exhaustive and NCRTC reserves the right to modify the below list of approved vendors at any time.

S.No.	Details of Materials / Products	Manufacturer's Name
1	Cement	
	OPC	ACC, Ultratech, Gujarat Ambuja, Green, JK Lakshmi, JSW, Lafarge
	PSC	Dalmia, JSW, Vedra, Biria Gold
2	Reinforcement Bars	SAIL, Rashtriya Ispat Nigam Ltd. (Vizag Steel Plant, Andhra Pradesh), Tata Steel, Ispat Industries, JSW Steel (Karnataka), JSP, Essar Steel (Gujarat), SRMS, Gopal TMT (Shri Bajrang Power and Ispat), Monnet Steel, Electro Steel, Real Ispat and Power or approved by RDSO
3	Epoxy	FOSROC, Sika, QUALCRETE, Araldite, BASF, CHRYSO, TAM, CICO, MC-Bauchemie, Pinnacle, Fibrex, MYK Schomburg, Euclid, Parax Group (Lanka), Hindustan Silicate & Chemical, ACC, MYK Schomburg, Geo-Constech., Thermax
4 (a)	Expansion Joints for viaduct	Prequalified Manufacturers as per RDSO's latest approved list.
4 (b)	Expansion Joints for buildings	MYK Schomburg, Migua, CS, Sanfield, Z tech
5	Admixtures	FOSROC, MBT, MC Bauchemie, Sika, APEX, Pidilite, CHRYSO, MYK Schomburg, BASF, MAPEI, Kunal Concochem, Asian Lab., Adoadditives, CICO, Ecmas Const. Chemicals, Ultracon, Geo-constech., Hindcon, CAC, Euclid, Rheoplast, Minova, Unirock, Vista Chemtech., Thermax, Polygel, Concrete additives



☎ 0431-2577383

Bharat Heavy Electricals Limited  
Tiruchirappalli - 620 014 : Tamil Nadu : India  
Supplier Development Cell / MM /Raw Materials  
email: [sukumar@bheltry.co.in](mailto:sukumar@bheltry.co.in) Fax: 0431-2520719

Ref : MM/RM/SDC  
Date: 19.02.2014

To

M/s. Real Ispat & Power Ltd.  
315 - 321, Ural Industrial Area,  
Raipur - 493221  
Chhattisgarh

Kind Attention: Mr. Sandeep Bihani,

Dear Sir,

We are pleased to inform that we have registered your firm as a Permanent Vendor with BHEL / Trichy for supply of following items :


Sl No	Item Description	Item Code
01	TMT BARS : For IS 1786 GR. Fe415,415D, 500 & 500D: Size: 8 - 40 MM , For Fe550 & 600: Size: 8 - 32MM	STTMT

Your Supplier Code: 15938

This is for information and records.

Best Wishes,

For Bharat Heavy Electricals Ltd.,  
Trichy

  
(R.Sukumar)  
Head / SDC

By Post 14/26.2.14



नई दिल्ली नगरपालिका परिषद्

नई दिल्ली नगरपालिका परिषद्  
NEW DELHI MUNICIPAL COUNCIL

पालिका केन्द्र, संसद मार्ग, नई दिल्ली-110102  
Palika Kendra, Sansad Marg, New Delhi-110102

OFFICE OF THE SUPERINTENDENT ENGINEER (PLANNING)  
CIVIL ENGINEERING DEPARTMENT  
NEW DELHI MUNICIPAL COUNCIL  
ROOM NO 1513, PALIKA KENDRA  
SANSAD MARG, NEW DELHI -110001

No. D/109 /SE (P)

Dated: 28.06.2019

To,

REAL ISPAT  
& POWER LIMITED  
Vrindavan," Near IDBI Bank,  
Civil Lines, Raipur-492001CG  
Raipur (C.G.)

Subject:- **Enlistment of Products (IS 1786-2008) of your company.**

Dear Sir,

With reference to your letter no nil dated 07/05/19 your all product of T.M.T BAR as per 500/ 500 D & above produced by REAL ISPAT & POWER LTD. RAIPUR (C.G.) are approved in brand name "GK TMT" as per IS 1786-2008 & ISI Marked will be considered for future works in NDMC.

Er. Ashok Kumar  
SE (Planning)

ASHOK KUMAR  
SE (P), CIVIL ENGINEERING DEPT  
NEW DELHI MUNICIPAL COUNCIL



महाराष्ट्र मेट्रो रेल कॉर्पोरेशन लिमिटेड  
**MAHARASHTRA METRO RAIL CORPORATION LIMITED**

(भारत सरकार आणि महाराष्ट्र शासनाचा संयुक्त उपक्रम)

A Joint Venture of Govt. of India & Govt. Of Maharashtra

NAGPUR METRO RAIL PROJECT

No. NMRP/AGM (Cont.)/1640/Vendor Registration/Renewal-1/2019/ Dt. 28.8.2019. Vendor Registration/Renewal-1/2019/ 15835

CIN: U60100MH20155GC262054

To

M/s. Real Ispat & Power Ltd

Vrindavan Near IDBI Bank Civil Bank Civil Lines,

Raipur-492001 CG,

E-mail: [real@realispat.com](mailto:real@realispat.com)

Sub: Approval of Vendor Registration for enlistment with Maharashtra Metro Rail Corporation Limited (Formerly as Nagpur Metro rail Corporation Limited) –Renewal of product Approval- Regarding.  
Ref: Your letter No. RIPL/NMRP/RENEW VENDOR REG./2018-19/03 Dated 29.07.2019 with a request for renewal of your product approved by Maha Metro.

Dear Sirs,

This has reference to your letters referred above concerning the subject as submitted to this office and sought for renewal of your approved products of "GK – TMT Reinforcement Bars "(8mm dia to 32mm Dia.) for use in Non-Dynamic Structures only as issued vide this office letter No. NMRP/AGM (Cont.)/33/ Vendor registration/GK TMT /2018/359 dated 05.01.2018.

Based on your request, competent Authority has accepted for renewal of your products of 'GK-TMT Reinforcement Bars" (8mm to 32mm Dia.) for use in Non-Dynamic Structures only (Metro station's Off Road Structures is Non-dynamic Structure) for further period of One year

**Please the note that the product approval/renewal is subject to the following terms and condition.**

1. In case, your product is required to be used in existing ongoing work, a fresh approval by concerned ED/CPM is necessary, who shall satisfy himself by conducting necessary satisfactory performance tests at Site/ & approved Laboratory initially and also time to time as per standard practices/ codes and also as directed by the Engineer-In-Charge, on cost benefit consideration while compared to approved vendors listed in the contract agreement.
2. Maha Metro will not give any assurance/Guarantee for use of your products/services for ongoing / future projects.
3. This Product Approval does not bind Maha Metro in any way for use of your product or services in our Metro Rail Projects
4. The approval shall stand cancelled automatically in case of any negative feedback about the performance/ compliance on your products to the specification & Quality requirement from previous organizations where the products has been used.
5. Maha Metro reserves the right to remove or suspend the product approval without assigning any reasons and at any times.
6. Approval is further Subjects to use of approved source of raw material and process method for the approved products.
7. This Renewal of your product approval is, accorded for further period One year only

Thanking you



Yours faithfully

(T Kumaresan)

Addl. General Manager (Contracts)  
& Vendor Registration Process.

टी. कुमारेसन / T. KUMARESAN

अतिरिक्त महाव्यवस्थापक(कॉन्ट्रॅक्ट)/Addl. General Manager(Contract)

महाराष्ट्र मेट्रो रेल कॉर्पोरेशन लिमिटेड /

Maharashtra Metro Rail Corporation Ltd.

भारत सरकार आणि महाराष्ट्र शासनाचा संयुक्त उपक्रम  
Joint Venture of Govt. Of India & Govt. Of Maharashtra

Cc: Director (P)

Registered Office

"Metro House ", 28/2, C.K. Naidu Marg, Anand Nagar, Civil Lines, Nagpur-440 001  
Telefax : 0712-2554217 Website : [www.metrotrainagpur.com](http://www.metrotrainagpur.com)



# दिल्ली मेट्रो रेल कॉर्पोरेशन लि०

## DELHI METRO RAIL CORPORATION LTD.

( भारत सरकार एवं दिल्ली सरकार का संयुक्त उपक्रम )

(A JOINT VENTURE OF GOVERNMENT OF INDIA AND GOVT. OF DELHI)

No. DMRC/Corp/20/Design/001/99

March 9, 2017

Real Ispat & Power Limited,  
"Vrindavan",  
Near IDBI Bank, Civil Lines,  
Raipur 492001 CG,

Kind Attn: Mr. Sandeep Bihani, Executive Director

Sub:- Enlistment of Real Ispat & Power Limited (GK TMT)

Dear Sir,

While going through the credentials of Real Ispat & Power Ltd. as submitted by you for supplying of "GK TMT Rebars" for Delhi Metro Rail Project/Metro Rail Projects in various other cities, it is found that Real Ispat & Power Ltd. (GK TMT Rebars), an ISO & BIS certified company, is a Primary Steel Producer as per Ministry of Steel's Notification dated 12/02/2016.

It is also noted that M/s Real Ispat & Power Ltd. have recently been approved by Indian Railways (RDSO) and RITES Ltd. vide letter no. WKS/77/TMT/Real Ispat, dt. 21.10.2016. and dated 10<sup>th</sup> Jan. 2017 respectively.

In view of above, we would like to inform you that we have 'no objection' in case M/s Real Ispat & Power Ltd. supplies its GK TMT Rebars as per the relevant codal requirements/specifications, if any, for our ongoing/upcoming Delhi Metro Rail Projects/metro rail projects in various other cities.

Since our ongoing Phase-III project has already reached an advanced stage of completion, the name of Real Ispat & Power Ltd. (GK TMT) will be included in our "Approved list of manufacturers/vendors" for Phase-IV project set to commence shortly.

The quality of the product/products should meet the required strength and other DMRC specifications, if any. Please also note that this approval is subject to the suitability and fulfillment with the technical requirements. However, the Corporation wholly reserves the rights to revoke/suspend the enlistment on the basis of review any time.

This approval has been accorded on the condition of maintaining of quality intact. In case of any negative feedback and deterioration in quality, this approval will stand

*Handwritten signature*

(मेट्रो भवन, फायर ब्रिगेड लेन, बाराखम्बा रोड, नई दिल्ली-110001)

Metro Bhawan Fire Brigade Lane Barakhamba Road New Delhi-110001

cancelled automatically. Mandatory checks about the quality will also be carried out as and when required so as to satisfy the site/s about the quality and the performance.

The above authorization, however, does not bind the Corporation in anyway for use of your products/services in the works.

Yours faithfully,

A handwritten signature in black ink, appearing to read 'Rajan Kataria', written over a horizontal line.

**(Rajan Kataria)**  
**Executive Director (Technical)**



CIN: U74899 DL 1995 GDL 058150

Tel  
Fax

**दिल्ली मेट्रो रेल कॉर्पोरेशन लि०**  
**DELHI METRO RAIL CORPORATION LTD.**

( A JOINT VENTURE OF GOVERNMENT OF INDIA AND GOVT. OF DELHI)

मजलिस पार्क फेस-IV, परियोजना कार्यालय, मुख्य परियोजना प्रबंधन-4,

निकट मजलिस पार्क स्टेशन पार्किंग, अरिहंत मार्ग, मजलिस पार्क, दिल्ली-110033

Majlis park, Ph-IV Project Office of Chief Project Manager-4,  
Adjacent to Majlis Park Metro Station Parking, Arihant Marg, Majlis Park, New Delhi-110033

No. DMRC/CPM-4/PM(4B)/2021/06/582

Aug 16, 2021

**M/s LONGJIAN-KEC JV**

Old Gammon Casting Yard,  
Maujpur-Majlis Park Corridor (DC-02),  
Garhi Mandu, New Delhi-110053

**Sub:** Contract: DC-02: "Part Design and Construction of Elevated Viaduct from Maujpur (excluding) to Majlis Park (excluding) including Bridge across river Yamuna, Integrated Elevated Viaduct with PWD flyover at lower deck & metro line at upper deck from Yamuna Vihar to Bhajanpura and 08 Elevated stations viz. Yamuna Vihar, Bhajanpura, Khajuri Khas, Sonia Vihar, Soorghat, Jagatpur Village, Jharoda Majraa and Burari ( including Entry & Exit structures at stations but excluding Architectural finishing, Pre-Engineered steel roof structure and roof sheeting of stations) from chainage 0.0 M to 12098.520 M of Majlis Park- Maujpur Corridor of Delhi MRTS Phase-IV project". - **Regarding NOC to M/s Real Ispat Power Ltd. for the procurement of reinforcement steel.**


**Ref:** M/s LONGJIAN-KEC JV letter No. LONG-KEC/CIVIL/DMRC-2/2263 dated 30.07.2021

Dear Sir,

With reference to above referred letter vide which credentials of M/s Real Ispat Power Ltd. has been submitted for the procurement of reinforcement steel. The credentials of agency has been reviewed and found acceptable.

This is for you information.

Yours faithfully,

  
(Saleem Khan)  
16/08/2021  
Project Manager/4B

CC : CPM/4

CIN: U74899 DL 1995 GOI 068150

TEL. : 26229001-3

FAX : 26229004



# दिल्ली मेट्रो रेल कॉर्पोरेशन लिमिटेड DELHI METRO RAIL CORPORATION LTD.

(A JOINT VENTURE OF GOVERNMENT OF INDIA AND GOVT. OF DELHI)

Office of the Chief Project Manager / 8

Opp. Frank Anthony Public School, Lala Lajpat Rai Marg, Lajpat Nagar-IV, New Delhi-110024

DMRC/PH-III/CPM-8/CC-139/001/ 2233

Date: 09.02.2021

To,  
M/s AKG Associates,  
Plot-26, 3<sup>rd</sup> Floor,  
Manak Vihar,  
Delhi-110092.

Subject: Contract CC-139: Construction of Sainik Aram Grah including Architectural, Civil, E&M, finishing, water supply, sanitary installation and external development works etc at Yamuna Vihar, Delhi Cantt. - Approval of Reinforcement Agency.

Reference:

1. Your letter no. AKG/DMRC/ARMG/2020-21/05, Dated: 23.12.2020

Dear Sir,

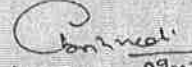
In reference to above subject, the test reports for reinforcement from following agencies has been received and are found satisfactory as per provisions of IS 1786:

1. M/s Real Ispat & Power Limited (GK TMT)
2. M/s Hi-Tech Power & Steel Ltd. (Nandan TMT)

In this regard, you may proceed with purchase of reinforcement from above mentioned agencies as per site requirements. Further, you shall be required to carry out test as per approved ITP or as per direction of Engineer-in-Charge.

Thanking You

Yours faithfully

  
(B.N. Chaturvedi)  
09-02-2021

Project Manager-88

Copy to: CPM-8, for kind information.

H.O. : Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi-110001



## छत्तीसगढ़ गृह निर्माण मण्डल

मुख्यालय, पर्यावास भवन, नार्थ ब्लॉक, सेक्टर-19, नवा रायपुर अटल नगर छ.ग.  
दूरभाष :- 0771-2512133, 2512138 वेबसाइट: [www.cghb.gov.in](http://www.cghb.gov.in)

क्रमांक 2911/अ.आ./मुख्या./निविदा/ अटल नगर, दिनांक 16/09/2021

### नवीनीकरण आदेश

छत्तीसगढ़ गृह निर्माण मण्डल में उपयोग हेतु मुख्यालय के आदेश क्रमांक 2414 दिनांक 07.10.2020 द्वारा GK TMT उत्पादों को अनुमोदित किया गया था। निर्माता द्वारा नवीनीकरण एवं नये प्लांट को अनुमोदन अंतर्गत सम्मिलित करने हेतु आवेदन किया गया है। इस उत्पाद के गुणवत्ता, आकार अथवा अन्य संबंध में किसी प्रकार की शिकायत वृत्त/संभाग कार्यालयों से मुख्यालय को प्राप्त नहीं हुई है।

अतः उत्पाद की गुणवत्ता संतोषजनक मानते हुये निम्नलिखित उत्पाद का अनुमोदन नवीनीकरण करते हुए मण्डल के कार्यों में उपयोग हेतु स्वीकृति प्रदान किया जाता है, वैधता दिनांक 07.10.2022 होगी :-

क्र.	निर्माता का नाम एवं पता	मेक	उत्पाद
1	M/s Real Ispat & Power Limited, Urla Bendri Road, Borjhara, Raipur 493221 C.G.	"GK"	TMT
2	M/s API Ispat & Powertech (P) Limited, Near Industrial Growth Centre, Phase-2, Siltara, Raipur 493111 C.G.		

यह अनुमोदन निम्न शर्तों के अंतर्गत प्रभावशील होगा :-

1. सामग्री की क्वालिटी, आकार अथवा अन्य कोई शिकायत सिद्ध होती है तो अनुमोदन निरस्त कर दिया जायेगा।
2. कंपनी द्वारा समय-समय पर जारी कंटलाग/ड्राईग आदि जब भी परिवर्तित होते हैं तो इस कार्यालय को आवश्यक रूप से उपलब्ध कराना होगा।
3. बगैर कारण दर्शाये यह अनुमोदन निरस्त करने हेतु मण्डल के पास अधिकार सुरक्षित होंगे।
4. यह अनुमोदन भारतीय मानक ब्यूरो द्वारा जारी प्रत्येक सामग्री का लाईसेंस नवीनीकरण होने पर ही मान्य होगा। नवीनीकरण के प्रत्येक प्रमाण पत्र की प्रति इस कार्यालय को उपलब्ध कराई जावे। अनुमोदित प्रत्येक सामग्री पर आई.एस. आई. चिन्ह अंकित होना चाहिए।
5. छत्तीसगढ़ गृह निर्माण मंडल द्वारा समय-समय पर जारी नियम एवं शर्तें आप पर भी लागू होंगे।

अपर आयुक्त

छत्तीसगढ़ गृह निर्माण मण्डल  
मुख्यालय, नवा रायपुर, अटल नगर

क्रमशः : 2.

//2//

पृ.क्र./2911 /अ.आ./मुख्या./निविदा/ अटल नगर, दिनांक 16/09/2021  
प्रतिलिपि :-

1. स्टॉफ आफिसर, माननीय अध्यक्ष, छत्तीसगढ़ गृह निर्माण मण्डल, मुख्यालय, नवा रायपुर, अटल नगर।
2. स्टॉफ आफिसर, आयुक्त, छत्तीसगढ़ गृह निर्माण मण्डल, मुख्यालय, नवा रायपुर, अटल नगर।
3. मुख्य लेखा अधिकारी, छत्तीसगढ़ गृह निर्माण मण्डल, मुख्यालय, नवा रायपुर, अटल नगर।
4. उपायुक्त, छत्तीसगढ़ गृह निर्माण मण्डल, मुख्यालय/वृत्त रायपुर/नवा रायपुर नगर/ दुर्ग/बिलासपुर/अंबिकापुर।
5. समस्त कार्यपालन अभियंता, छत्तीसगढ़ गृह निर्माण मंडल की ओर सूचनार्थ एवं निर्देशित किया जाता है कि निर्माण/विकास कार्यों की एन.आई.टी. में उक्त मेक को अनुमोदित सामग्रियों की सूची में अनिवार्य रूप से सम्मिलित किया जाये तथा गुणवत्ता में किसी भी प्रकार की त्रुटि पाये जाने पर इस कार्यालय को तत्काल सूचित करें।
6. M/s Real Ispat & Power Limited, Urla Bendri Road, Borjhara, Raipur 493221 C.G..

  
16/9/21

अपर आयुक्त

छत्तीसगढ़ गृह निर्माण मण्डल  
मुख्यालय, नवा रायपुर, अटल नगर



# RAIPUR DEVELOPMENT AUTHORITY

**Bhakt Mata Karma Commercial Complex,**

New Rajendra Nagar, Raipur (C.G.) - 492006

Email : ceordaryp@gmail.com | Website : www.rdaraipur.com

Telefax (0771) 2536188, 2536788, Toll Free No. 1800-233-7188

Ref. No. 1244 /IC-2017/8/P-II

Raipur, Dated : 05.08.21

**M/s Real Ispat & Power Ltd.**  
**Corporate Office - Vrindavan**  
Near IDBI Bank, Civil Line,  
Raipur (C.G.)

**Work Office**

(i) **M/s Real Ispat & Power Ltd.**  
Urla, Bendri Road, Borjhara,  
Raipur (C.G.)

(ii) **M/s API Ispat & Power tech (P) Ltd.**  
(Group Company) Near Industrial Growth  
Centre, Siltara, Phase-II, Raipur (C.G.)

Sub:- "RENEWAL" Vendor Approval to "M/s Real Ispat & Power Ltd. Manufacturing & Supply of "GK TMT REBARS Brand" with ongoing & upcoming projects of RDA for 3 year period.

Ref :- Your Letter dated 30.07.2021

We have examined the credentials/reports submitted to us vide above cited reference regarding the approval of your firm **M/s Real Ispat & Power Ltd.** for Supply of "GK TMT REBARS Brand" We have examined the products Literature BIS, ISO, IS Certificate, Factory License & Pollution Certificate submitted by **M/s Real Ispat & Power Ltd.** Upon verifying the credentials, we have found that **M/s Real Ispat & Power Ltd.** have already supplied its products to NMDC, BHEL, NDMC, MMRCL, DMRC Ltd., CGHB, MPPWD (PIU) Nirman Bhawan, Bhopal, Municipal Corporation, Indore, MPUDC Ltd., ASC Ltd. Ajmer, NHAI.


We are pleased to inform you that based on the documents submitted **M/s Real Ispat & Power Ltd.** is considered as an approved vendor for the following product listed in the table below.

S. No.	Particulars of item	Remark
01	Manufacturing & Supply of "GK TMT REBARS Brand"	ISO 9001 : 2015, 1400:2015 45001:2018 BIS - 1786:2008, 2830:2012

We strongly recommend that the enlistment shall be stated with the following conditions

- Conformance of the products with the specifications, SOR etc of the relevant tender document in which the products are listed.
- The enlistment of the above tabulated products in on the condition of maintaining of quality intact by **M/s Real Ispat & Power Ltd.**
- The authority shall monitor and review the performance of the listed products during execution at the site. In case if any change is found (negative feedback or deterioration in the quality) in any of the listed services, specifications then the product (S) shall be reviewed again for approval.
- The authority wholly reserves the rights to revoke/suspend the enlistment on the basis of review at any time.

This is for your information and records

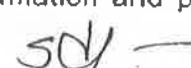
  
Superintending Engineer  
Raipur Development Authority  
Raipur (C.G.)

Raipur, Dated .../08/21

End No. .... /IC-2017/8/P-II

Copy to :-

- Chief Executive Officer, Raipur Development Authority, Raipur for information.
- Executive Engineer, Raipur Development Authority, Raipur for information and please join the vendor list.

  
Superintending Engineer  
Raipur Development Authority  
Raipur (C.G.)



# CHHATTISGARH POLICE HOUSING CORPORATION LTD.

OLD P.H.Q., Civil line, Raipur (C.G.)

Phone : 0771 - 2220311

## LIST OF APPROVED MATERIALS FOR BUILDING CONSTRUCTION

S.No.	Material	Make/Brand Name	Remark
1	Cement	J.P., A.C.C., L&T, Gujrat Ambuja, J.K. Birla, Lafarge, Ultratech, Double bull, Shree Binani and others Brand with BIS approved Manufacturer.	S-43 grade
2	White Cement	J.K. Birla & other with same specification	
3	Steel	SAIL, TISCO, Vizar, Jindal, RINL, KAMDHENY, Goyal, Anjani and other BIS approved Manufacturer. (all steel shall be procured from original producers. No re-rolled steel shall be used in the work. TMT steel should be verified on elongation basis as per IS : 1786 of 2008.	Fe 415
4	Flush Door Shuter	Centuty ply wood, mysore board, Kit ply Brand, Kutty flush door & other with approval of CGPHC.	
5	Anti termite treatment	Pest control india ltd. Pest con india, Pest control incorporated, or any other agency to be approval by CGPHC	
6	Aluminium	Hindalco, Jindal, Narmada, Bharuka or any other brand of equivalent specification	
7	Stainless Steel (S.S. 304 grade)	Salem, Jidal & other brand with BIS approved Manufacturer.	
8	Ceramic Tiles	Nitco, Kajaria, Somany, Johnson, Varmora, Orient and other BIS approved Manufacturer.	
9	Vitrified Tiles	Nitco, Johnson, Kajaria, Varmora and other BIS approved Manufacturer.	
10	Paint	Nerolac, Johnson, Berger, Asian Paint, Nicholson Shalimar and other BIS approved Manufacturer.	
11	Door Fitting	Godrej, Door set, Ozone, Harrison	
12	Water Tank	Syntex, rotec, water well & other with approval of CGPHC.	
13	Glazing	Float Glass & Modigurad or Saint Gobin.	
14	S.W. Pipe & Fitting	Dalmia, Parry & other with approval of CGPHC	
15	G.I. Pipe & Fitting	Tata, Zenith, Jindal, Gujrat, Steel & other brand with BIS approved Manufacturer.	
16	Sanitary Ware	Hindustan, EID Parryware, Hindware/Cera & other brand with approval of CGPHC	
17	UPVC pipes & Fitting	Supreme/prince/finolex and other BIS approved Manufacturer.	
18	Wash basin	Hindware, Parryware, Orient, Cere Elegent	
19	Kitchen Sink	Nirali, Nellkant, Jayna, Prayag (S.S. 304 grade)	

Note :- Except form the above mentioned materials, the material which ate essential for building construction should be used only after prior approval from CGPHC.

Approved by

Managing Director  
C.G. Police Housing Corp.  
Raipur (C.G.)

**ORDER**

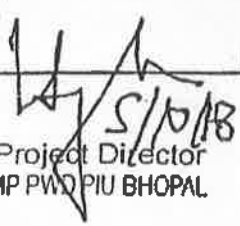
**List of Approved Materials (Civil) for Building Works in PWD (PIU)**

- 1 Unless otherwise specified brand/make material from the list of approved materials, attached with the tender document, shall be used in the work till further order.
- 2 Engineer in Charge shall be final authority to make final selection from amongs the makes in the approved list. The Contractor shall obtain prior approval from the Engineer-in-charge before placing order or bringing brand/make of material to the site for use in the work.
- 3 If brand names for any material, given in this list, is not available in the market and proof of non availability is made available to the engineer in charge than Additional Project Director shall issue such written permission for use of equivalent make of the material.
- 4 Material of a brand/make, approved in this list, shall strictly conform to the specification / stipulation laid down / applicable in the contract and such material shall be allowed to be used only when found conforming to specification/standard on testing as per relevant IS codes or any other relevant standard.
- 5 All lists of approved material issued before 29/01/2018 are deleted now and only one list, as per this order, shall be in force w.e.f. 05/10/2018. However if such lists issued prior to 29/01/2018 are already appended with any tender document, the same shall continue to be valid in that particular contract.
- 6 Authority competent to approve draft NIT can add or delete brand/make name of any material of this list if so warranted, for a particular project.
- 7 If approved make/brand name of any material is not included in this list of approved material, then such material shall be brought to the site for use in the work only with prior approval of the engineer in charge.

No	Materials	Brand/Make List Approved as on 29/01/2018	Brand/Make List Approved as on 02/06/2018	Brand/Make List Approved as on /10/2018
1	2	3	4	5
<b>Reinforced Cement Concrete :-</b>				
1	Cement (OPC/PPC)	Orient (Birls), JK Cement, UltraTech, LAFARGE, ACC, Ambuja, WONDER, JK laxmi	Prism Jonhson Limited	India Cement, Mycem, KJS Cement
2	White Cement	JK, Birla		
3	Admixtures & Epoxy	FOSROC, Aquomix, Choksey, M.C.Plant, Ultratech Epoxy, Engineer plus	MYK Schomburg	Asian Paints, Saint Gobain, Weber

5/10/18  
 Project Director  
 MP PWD PIU BHOPAL

No	Materials	Brand/Make List Approved as on 29/01/2018	Brand/Make List Approved as on 02/06/2018	Brand/Make List Approved as on 02/10/2018
1	2	3	4	5
4	Super plasticizer	MC Bauchemie, Sika, Fosroc	MYK Schomburg	Asian Paints
5	TMT Bars	TATA, SAIL, TISCO, Prime gold sail, Kamdhenu, Amba Steel, AC Turbo TMT, Mono TMT	Jindal Panther, MOIRA TMT, Goel TMT, FORTUNE TMT, Concrete TMT, Rajuri Steel	Shivangi TMT, GK TMT, KORE TMT, Sangam TMT, Rama TMT, Sadanand TMT, Nakoda TMT, SHREE OM TMT
<b>Flooring :-</b>				
1	Ceramic Tiles (Walls and Floors)- Only rectified	Kajaria, Somany, NITCO, Orient Bell, Oasis, SOL, AGL, Exaro, Sunheart, Crystal, Varmora, Swastik, Simpolo, Cengres, CERA	RAK, Classy Tiles, Emboza Granito, Sonet Ceramic	Marbita, Bonzer7, AGL, Bell, ICON GRANITO
2	Vitrified Tile (Double multi charged & full depth vitrified.)	Johnson, Marbonite, Somany, Granito, Kajaria, Marbita, Orient, Oasis, SOL, AGL, Exaro, Sunheart, Crystal, Varmora, VITA, NITCO, CERA, Swastik, Rajwasa, GLINT	RAK, Classy Tiles, Claystone Granito, Emboza Granito	Zealtop Granito, Bonzer7, Simpolo, Cengres, Orient, Bell, ICON GRANITO
3	Vinyl Flooring	Gerfloor, Apex, Ashin		Responsive, Square Foot (Tarkett), ICON GRANITO

  
 Project Director  
 MP PWD PIU BHOPAL

F-64-10/2018-19/Approved material/SOR/W-1/PD/575 Bhopal, Date 05/10/2018

Copy is forwarded to:-

1. P.A to Hon'ble Minister, M.P P.W.D. Bhopal
2. The Principal Secretary to Govt. of M.P.P.W.D. Bhopal
3. The Secretary to Govt. of M.P.P.W.D. Bhopal
4. The Engineer-in-Chief, M.P.P.W.D. Bhopal
5. The Chief Technical Examiner, M.P. Bhopal.
6. The Principal Secretary to Govt. Of M.P. Housing & Environment Bhopal.
7. The Accountant General, M.P. Gwalior/Bhopal.
8. The Secretary to Hon'ble Lokayukta, M.P. Bhopal.
9. The Chief Engineer, P.W.D. \_\_\_\_\_ M.P.
10. The Additional Project Director P.W.D. (PIU) \_\_\_\_\_ M.P.
11. The Chief Engineer, M.P. R.D.C. Bhopal.
12. The Chief Engineer, Rural Engineering Services, M.P. Bhopal
13. The Divisional Project Engineer M.P. PWD \_\_\_\_\_
14. The Executive Engineer, MP P.W.D. Division
15. Chairman, Contractor Association, MP Bhopal.

  
Project Director  
PWD RIU Bhopal



M.P. HOUSING & INFRASTRUCTURE DEVELOPMENT BOARD  
PARYAWAS BHAWAN MOTHER TERASA MARG, BHOPAL

Circular No. 170 Dated 20/11/2019

Real Ispat & Power Ltd., "Vrindavan", Near IDBI Bank, Civil Lines, Raipur-492001. Works: Real Ispat & Power Ltd 315-321, Urla Industrial Area, Raipur-493221.

The product is approved of "GK TMT" for use on board's works for a period of Two years from the date of issue of this circular.

The executive staff is directed to report the performance of the product to this office.

(S.K. Mehar)

Addl. Housing Commissioner,  
M.P.H. & I. Dev. Board Bhopal

Endt. No. 1653 /MPHB/

Bhopal, DT 20/11/2019

1. The Addl. Housing Commissioner, 1/2 M.P.H. & I. Dev. Board, H.O. Bhopal.
2. The Chief Architect, M.P.H. & I. Dev. Board, H.O. Bhopal.
3. The Dy. Housing Commissioner, 1/2 M.P.H. & I. Dev. Board, H.O. Bhopal.
4. The Dy. Housing Commissioner, M.P.H. & I. Dev. Board, Circle, 1 & 2 Bhopal / Indore/Gwalior / Ujjain/ Sagar/ Jabalpur/ Rewa.
5. The Executive Engineer, M.P.H. & I. Dev. Board Dn. 1-2-3-4-5-& 6 Bhopal/ Hoshangabad / Sagar/Damoh/Gwalior 1-2/ Morena / Guna / Indore / Project Indore / Dhar / Khandwa / Ujjain / Ratlam / Jabalpur 1-2 / Balaghat / Katni / Chhindwara / Rewa / Satna / Singroli / Shahdol.
6. Real Ispat & Power Ltd., "Vrindavan", Near IDBI Bank, Civil Lines, Raipur-492001.

Addl. Housing Commissioner  
M.P.H. & I. Dev. Board Bhopal



# Indore Municipal Corporation, Indore

Pradhan Mantri Awas Yojana, 107-109, First Floor, Palika Plaza, Indore  
E-mail Id :- pmavindore@gmail.com, Tel :- 0731-2547774



No: 106.5/PMAY/2017-18

Date: - 03/03/18

To,


- ✓(1) Project Manager,  
M/s M. V. Omni Projects India Ltd.,  
A-201, 202 Shivalik Yash,  
132 FT Ring Road,  
Opp. Shashtri Nagar BRTS Bus Stand,  
Ahmedabad, 380013
- (2) Project Manager,  
M/s Kunal Structure (I) Pvt. Ltd,  
3, Panchavati Towre,  
Block No. 802 apposite Atithi Appt.,  
Panchavati Main Road Rajkot,  
Gujrat
- (3) Project Manager,  
M/s Jyoti Infratech Company Ltd.  
Mangal Das Estate Satyanarayan Nagar,  
Amrai Wadi, Ahmedabad
- (4) Project Manager,  
M/S Jethanand & sons  
16/3 Old Palasia, Samyak Tower,  
Ground Floor, Near IKDC Collage,  
Indore

**Sub: - Approval of steel made by primary producers of steel other then mentioned in contract for various projects under PMAY and RAY at Indore**

Issue of irregular availability of approved steel brands raised by contractors, which are SAIL, TATA, RINL, JSW and JSPL in their projects due to unavailability work progress is getting delayed and has requested approval of some other equivalent brands. A meeting was held on 13/02/2018 on this issue along with consultant and it was decided to allow various other brands in addition to the approved brands mentioned in agreement subject to proper testing of samples of these additional brands along with manufacturer certificates.

The equivalent additional brands that were allowed are

1. ELECTROTHERM (mfg. by Electrotherm India Ltd.)
2. SHYAM STEEL (mfg. by Shyam Steel Industries Ltd.)
3. GK TMT REBAR (mfg. by Real Ispat and Power Limited)
4. GOEL TMT (mfg. by Shri Bajrang Power & Ispat Limited)
5. Essar Steel Ltd.
6. Electrosteel Steels Limited
7. SRMB Srijan Limited

  
05/03/2018



**मध्यप्रदेश ग्रामीण सड़क विकास प्राधिकरण**

(म.प्र.शासन, पंचायत एवं ग्रामीण विकास विभाग के अधीन)  
(म.प्र. सोसाइटी रजिस्ट्रीकरण अधिनियम 1973 के अधीन पंजीकृत संस्था : पंजीयन क्रमांक 8746/2000)  
खण्ड-2, पंचम तल, पर्यावास भवन, अरेरा हिल्स भोपाल

क्र.: 9504 / 22/वि-12/GM-7/ग्रा.स.वि.प्रा./17.

भोपाल दि. : 31/03/2017

प्रति,

महाप्रबंधक (समस्त)

म.प्र. ग्रामीण सड़क विकास प्राधिकरण

पीआईयू ..... (म.प्र.)

विषय: प्रधानमंत्री ग्राम सड़क योजना के कार्यों में विभिन्न फर्मों द्वारा प्रोसेस किये जा रहे Reinforcement / Structural Steel उपयोग करने के संबंध में।

संदर्भ: इस प्राधिकरण का पत्र क्रमांक 616 दिनांक 11.1.16

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प्रधानमंत्री ग्राम सड़क योजना के अन्तर्गत निर्मित किये जा रहे वृहद पुलों तथा अन्य Structures में लगने वाले Structural Steel की वृहद आवश्यकता के दृष्टिगत विभिन्न निर्माताओं/रिसेलर्स/संस्थाओं द्वारा प्राधिकरण में अपने उत्पादों की जानकारी हेतु Introductory Letter प्रस्तुत किये जा रहे हैं। अद्यतन स्थिति में प्राप्त पत्रों के विवरण निम्नानुसार है -

- 1- REAL ISPAT & POWER LIMITED (GK TMT)
- 2- SHREE NAKODA ISPAT LIMITED
- 3- PRIME GOLD SAIL JVC LTD.

इस संबंध में संदर्भित पत्र द्वारा पूर्व में भी निर्देश दिये जा चुके हैं कि पुलों/अन्य कार्यों में लगने वाला स्टील IS. 1786: 2008 एवं MORTH Specification (5<sup>th</sup> revision) के सेक्शन 1000 के अनुरूप होना चाहिए। स्टील का ग्रेड Fe 415/ Fe 500 / Fe 500D होना चाहिए। Steel should be procured only from Primary Steel Producer / Integrated Steel plant. No re-rolled material/ secondary Steel will be accepted or allowed for any structural work.

अतः इस संबंध में पूर्व में संदर्भित पत्र द्वारा जारी निर्देशों के साथ-साथ पुनः निर्देशित किया जाता है कि अपने क्षेत्र में कार्यकारी निर्माण संस्थाओं को इस आशय के निर्देश अपने स्तर पर जारी कर दें कि पूर्व में जारी पत्र में इंगित की गई संस्थाओं / अन्य कोई भी फर्म जिनके द्वारा विक्रय किया जा रहा स्टील उक्तानुसार वर्णित निर्धारित मापदण्डों के अनुरूप हो, का ही उपयोग उनके द्वारा निर्माण कार्यों में किया जाये। उक्तानुसार procure किये गये स्टील के उपयोग के पूर्व निर्धारित मापदण्डों के अनुसार टेस्टिंग आदि की कार्यवाही की भी सुनिश्चित की जावे।

उक्त निर्देशों/प्रावधानों का कड़ाई से पालन किया जावे।

( एम. कं. गुप्ता ) 31/3

प्रमुख अभियंता

म.प्र. ग्रामीण सड़क विकास प्राधिकरण  
भोपाल (म.प्र.)

पृ.क्र.: 9505 / 22/वि-12/GM-7/29/ग्रा.स.वि.प्रा./17.

भोपाल दि. : 31/03/2017

प्रतिलिपि

समस्त मुख्य महाप्रबंधक, म.प्र. ग्रामीण सड़क विकास प्राधिकरण, भोपाल, जबलपुर, इन्दौर, उज्जैन, ग्वालियर, सागर एवं रीवा की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।।

प्रमुख अभियंता 31/3

म.प्र. ग्रामीण सड़क विकास प्राधिकरण  
भोपाल (म.प्र.)

# Madhya Pradesh Urban Development Company Limited

(CIN No. U75110MP2015SGC034139)

(Department of Urban Development and Housing, Government of Madhya Pradesh)

Project Management Unit

## 6) M/s Noble Polymers

### MDPE Pipes(Only QAP to be submitted)

- 1) M/s Jain Irrigation
- 2) M/s Duraline

### Materials of House Service Connection( Only QAP to be submitted)

- 1) M/s Kimplas Piping Systems Ltd
- 2) M/s Bentley Fittings
- 3) M/s AIWA
- 4) M/s Georg Fischer
- 5) M/s Jain Irrigation

### Steel( No QAP required):

- 1) M/s Fortune Metaliks
- 2) M/s Jindal Steel
- ✓3) M/s Real Ispat & Power Limited (GK TMT)
- 4) M/s JSW Neo Steel
- 5) M/s Nakodia Ispat
- 6) M/s Shree Bajrang Power & Ispat Ltd

Note: Steel from SAIL, Tata Steel & Vizag Can be procured

### Cement(No QAP required):

- 1) M/s Birla Gold
- 2) M/s Jaypee Cement
- 3) M/s Reliance Cement
- 4) M/s Orient Cement
- 5) M/s Birla Concrecem
- 6) M/s UltraTech Cement
- 7) M/s Wonder Cement

### Valves( QAP/Data Sheet/GA Drawings to be submitted)

- 1) M/s IVC
- 2) M/s Shiva Industries
- 3) M/s VAG
- 4) M/s Kartar valves
- 5) AVK Valves
- 6) M/s Perfect Valves
- 7) M/s Kirloskar Brothers Ltd
- 8) M/s IVI
- 9) M/s Jupiter Engineering Ltd.



GOVERNMENT OF ODISHA  
OFFICE OF THE ENGINEER-IN- CHIEF  
RURAL WATER SUPPLY AND SANITATION,  
BHUBANESWAR

By Fax/E-Mail/Speed Post  
Jal O Parimal Bhawan,  
Unit-V, Bhubaneswar-751001, Odisha  
Tel: 0674-2395734  
Fax: 0674-2394946  
E-mail: [cerwssodisha@gmail.com](mailto:cerwssodisha@gmail.com)

To

No.(CE-II)-05/2021

7649

Dated, 9-9-21

M/s Megha Engineering & Infrastructure Ltd.,  
S-2, TIE, Balangar, Hyderabad-500037,  
e-mail :- [csraju@meilgroup.co.in](mailto:csraju@meilgroup.co.in) , [radhakrishnan@meilgroup.com](mailto:radhakrishnan@meilgroup.com)

Sub: Approval of Additional Brands for **Supply Of TMT Bars** for Execution of Mega Rural Piped Water Supply Schemes to be executed by M/s MEIL

1. Agreement No: EIC-RWSS/64/2018-19 , Dtd.:17/12/2019 (Keonjhar District)
2. Agreement No: EIC-RWSS/55/2018-19 , Dtd.:17/12/2019 (Jajpur District)
3. Agreement No: EIC-RWSS/61/2018-19 , Dtd.:17/12/2019 (Sundargarh District)
4. Agreement No: EIC-RWSS/02/2020-21 , Dtd.:10/03/2021 (Jajpur & Binjharpur)
5. Agreement No: EIC-RWSS/01/2020-21 , Dtd.:10/03/2021 (Dhenkanal District)
6. Agreement No: EIC-RWSS/43/2019-20, Dtd.:10/03/2021 (Sambalpur-Jharsuguda District)

Ref: Your letter No. MEIL/RWS&S/EIC/2021-22/30 dt.03.09.2021.

Dear Sir,

As per your request vide your letter under reference along with the credentials submitted thereof , the undersigned is pleased to approve your proposal in connection with the procurement of TMT Bars of Size ranging from 8mm to 32 mm of grade Fe500 , Fe500D, Fe500S, Fe550 , Fe550D, Fe600 and CRS-Fe500, 500D, 550D from the manufacturer M/s Real Ispat & Power Ltd., Borjhar, Raipur for the aforementioned projects being executed by M/s MEIL with strict quality testing of the materials subject to fulfilment of following terms & conditions.

The Steels from the above manufacturer should not be used in Water Retaining Structures like Intake Structure , OHT/ESR, UGR , Filter House, Clariflocculator etc. However , the same can be used in Building Structures, Boundary Wall and other non-water Retaining Structures.

**Conditions :**

1. The Approval is valid only for the above mentioned projects.
2. All Codal procedures and conditions of the Agreement are to be followed strictly.
3. The Quality inspection & Testing of the items are to be strictly made as per latest IS Specification/CPHEO Manual/Agreement Conditions.

4. The Agency shall arrange and carry out all inspections, testing, trial-run etc. and demonstrates in presence of Engineer-in-Charge .
5. All other conditions as per the agreement may be followed during execution of the work.

Yours faithfully,

  
Chief Engineer-II

**Copy communicated to:**

1. The Additional Chief Engineer, RWS&S Circle, Cuttack/ Bhubaneswar/ Sambalpur/ Balasore for favour of information and necessary action .
2. The Superintending Engineer/Executive Engineer , RWS&S Division , Anandpur/Jajpur/Sundargarh/Dhenkanal/Sambalpur for favour of information and necessary action .
3. The SE(TP)/SE(MC-I) for information and necessary action.



ଅଧିକ୍ଷଣ ଯନ୍ତ୍ରାଳୟ କାର୍ଯ୍ୟାଳୟ  
ବଲାଙ୍ଗିର ଗ୍ରାମ୍ୟ ଜଳ ଯୋଗାଣ ଓ ପରିମଳ ଖଣ୍ଡ  
OFFICE OF THE SUPERINTENDING ENGINEER  
RURAL WATER SUPPLY & SANITATION DIVISION  
BALANGIR

Near R.T.O. Office  
Balangir, Odisha, Pin-767001  
-06652-232173 (Off)  
Email: cerwss\_bfo@nic.in  
Email: cerwssbalangir@gmail.com

Letter No. 5420

Dt. 29 .12.2021

To

All the Assistant Executive Engineers  
Under RWS&S Divisions Balangir


**Sub:** Use of CIK TMT Bar of M/S GK-TMT – Brand of Real Ispat & Power Ltd. Borjhara, Raipur and API Ispat and Power Tech. Ltd. Siltava, Raipur.

**Ref:** 1. Letter No. 6724 dtd:11.08.2021 of E.I.C RWS&S(O) BBSR.

Sir,

With reference to the subject cited above you are allowed to use CIK TMT Bar of M/S GK-TMT – Brand of Real Ispat & Power Ltd. Borjhara, Raipur and API Ispat and Power Tech. Ltd. Siltava, Raipur duly approved by EIC RWS&S(O) BBSR vide his letter under reference with other brands like SAIL, TATA, Jindal stipulating to TS-456(2000) and relevant test report received from NIT Raipur.

Yours faithfully

  
Superintending Engineer  
RWS&S Division, Balangir

Proceedings of the Technical Committee meeting held on 27.07.2021 in the Conference Hall of the Office of Engineer-in-Chief, RWS&S, Odisha, Bhubaneswar for empanelment of Vendors

The meeting was held under the Chairmanship of Engineer-in-Chief, PHEO, Odisha, Bhubaneswar in the Conference Hall of the Office of Engineer-in-Chief, RWS&S, Odisha on 27.07.2021 at 1600 hours. The list of Technical Committee members present is annexed as Annexure-A

At the outset, the E.I.C. apprised the Technical Committee and other members present for the need for making technical presentations of their products. A total of 05 Agencies attended the meeting for making presentation on their products being supplied to various water supply projects and other infrastructure sectors. The prospective vendors present in the meeting are as follows:

S No.	Name of the Vendors participated	Products
1	Real Ispat & Power Ltd, Borjhara, Raipur and API Ispat and Powertech Pvt. Ltd., Siltara, Raipur. Brand: GK TMT	TMT Bars, M.S. Round, Wire Road, H.B. Wire, Binding Wire and G.I.Wires
2	Utkal Foundary& Engineering Co. Pvt. Ltd.	Cast Iron/ DI Mechanical Joints and fittings, CI & DI Valves, CI & DI Double Flange pipes, CI/ DI Manhole Cover
3	Truform Techno Products/ Truform Engineers	DI fittings, DI Double Flange Pipes, CI Earthing electrodes (Pipes)
4	TALIS India	Valves
5	ACME Air Equipments, Gujarat	Displacement blowers for Water Treatment Plant

1. Real GK TMT, Ispat & Power Ltd.

Real GK TMT is one of the biggest producers of steel in the country offering Sponge Iron, Billets, TMT Bars, M.S. Round, Wire Road, H.B. Wire, Binding Wire and G.I.Wires. It is an ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018 certified integrated steel industry established and operating since 2002.

The representative apprised the committee members that the firm has two integrated manufacturing units in Borjhara & Siltara in Raipur and has a production capacity of TMT & Wire products of 7 lakhs TPA. The Agency has major approvals from RDSO (Indian Railways), MES (Defence), Delhi Metro, Nagpur & Pune Metro, NHAI Joint Plant Committee, RITES, New Delhi Municipal Corporation, BHEL, Indore PMAY etc. The major clients include Tata, SMS, Simplex, Sadbhay, MEIL, Montecarlo, Shapoorji Palonji, PNC Infracore Ltd, Adani, APCO etc.

2. Utkal Foundary & Engineering Co. Pvt. Ltd.

Utkal Foundry & Engineering Company Private Limited (UFE) is an established manufacturing unit since 1959 having its unit in Sambalpur, Bhubaneswar and Kolkata. UFE is an MSME unit in the State of Odisha

The representatives of UFE apprised the committee members that UFE is the leader in field of Cast Iron Products, viz. Pipes, Fittings, Valves etc. having experience in supplying their products to Public Health Engineering Departments and RWS&S, Sewerage Board, Government of Odisha. Experience certificates regarding the same was furnished by the Agency. UFE manufactures the various types of Ferrous & Non-Ferrous products like C.I. Fittings as per I.S. as following:

- DI Glandless Resilient Sheeted Sluice Valves
- DI Double Flange Pipes
- Cast Iron Double Flange (C.I. D/F) Pipes I.S:7181/86
- Cast Iron Fittings I.S:1538/93
- Cast Iron Sluice Valves I.S: 14846/2000
- Cast Iron Non-Return (N R) Valves I.S:5312(Part 1)/2004
- Cast Iron Butterfly Valves I.S:13095/91
- Cast Iron Air Valves I.S:14845/2000
- Cast Iron Manhole Cover
- CI/ DI Puddle Pipes
- Various types of Steel body Valves
- Heat Resistance Castings for power plant/ Aluminium Smelters etc.
- Various Castings for Coal Mines
- Gun Metal/Aluminium Castings for various needs
- Syphone Pipes & various types of Heat resistance casting for Aluminium Smelter Plants.
- Gun metal & Aluminium casting to cater various needs of the customers
- Different Types of Casting required for Coal fields like Pulleys, Pinions / Gears etc.
- Various types of casting for Road Rollers.
- Various Types of Casting required of Boilers used in Rice Mills.

### 3. Truform Techno Products/ Truform Engineers

Truform engineers is a prime manufacturer of Ductile Iron & Cast Iron flange pipes in India having more than 40 years industry experience. The Agency is the oldest existing BIS Licensee in India for Cast Iron Centrifugally Cast Double Flange pipes conforming to IS:1536. The Agency has a wide range of products and essentially deals in piping for infrastructure projects related to: -

- Water treatment & supply
- Sewage treatment & disposal
- Effluent treatment, Water retaining Structures, Pump House

The representatives of Truform engineers/ Truform Techno Products apprised the committee members that the Ductile Iron Centrifugally Cast Screwed Flange & Welded Flange pipes in size range from 80-1000 mm dia conforming to IS:8329. The following are the various product ranges manufactured by the Agency:

- DI Pipe fittings,
- DI Double Flange Pipes,
- CI Earthing electrodes (Pipes)

The representatives of the agency apprised the members that their products are widely used in various Public Health Engineering Departments, NamamiGange, Government of Uttar Pradesh, Mission Bhagirathi, Government of Telangana, NTPC etc.

#### 4. TALIS India

The representative apprised the committee members that TALIS is a leading global provider of premium valves and valve accessories and solutions for water flow control since 1870 having over nine strong brands and 28 entities in Germany, France, Spain, Great Britain, The Netherlands, Israel, China and India TALIS is the largest supplier of valve technology and first choice when it comes down to water and sewerage valves and services for the whole water cycle.

The family of TALIS brands are ERHARD Range in Germany, BAYARD Range in France, BELGICAST Range in Spain, RAPHAEL Range in Israel, and UNIJOINT Range in UK.

TALIS Valves India Pvt Ltd. established in 2016 having registered office in Hyderabad, assembling stocking and testing facility in Indore Madhya Pradesh with a varied range of products. The Agency offers comprehensive solutions for the entire water cycle. The combined experience of more than 150 years in water flow control, innovative technology, global expertise and individual consultation process form the basis for developing sustainable solutions for the efficient handling of vital resource "WATER".

The Agency has a wide variety of product and solutions basket which consists of:

- DI Soft seated landless Gate valves (up to DN1200),
- All types of DI Cast Butterfly valves up to DN 3600,
- Fabricated valves butterfly valves up to DN 4000, Control valves (up to DN 2000 & up to PN100), Non-return valves (up to DN1400 and up to PN100), Air valve up to DN 200.

The Agency has worked with various client such as Berhampur Amrut Scheme, PHED Puri, Odisha, APPHED, Cheepurupalli WS Scheme APRWS, Guntur, Visakhapatnam and Kakinada Municipal Corporations, Kakinada AMRUT project in AP, APCRDA, TTD, Khammam AMRUT Project in Telangana, Gram Panchayats of Mission Bhagiratha Project TSPHED, HMWSSB, MJP, MCGM, NHPC, NTPC, KUWSDB, KUIDFC, Indore Municipal Corporation, Chennai Metro, Veolia, OOCW, Degremont, Jain Irrigation, Bokaro Steel, NTPC Talcher, JSW Angul, and Bhushan Steels Odisha.

#### 5. ACME Air Equipments

Acme Air Equipments Company Pvt. Ltd. is a two decades old firm. They manufacture premium quality manufacturers of Twin / Tri - Lobe Roots Blowers.

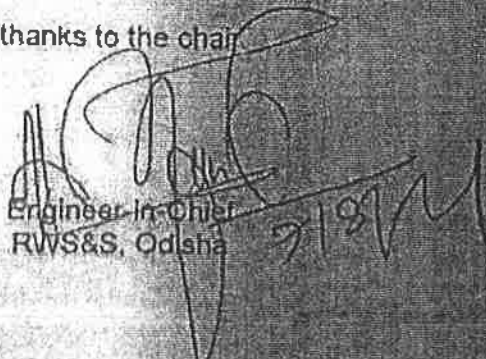
The Agency has supplied to Gujarat State Electric Corporations, Alfa Enviro System Pvt.Ltd. GTN Industries, Dorf Ketal Chemicals (I) Pvt. Ltd. and many other industries. ACME are the permanent vendors and has supplied to BHEL, EIL, PDIL, L&T Construction, Bhusan Steel, IMFA, Indian Oil etc.

### Conclusion of the Technical Committee Meeting

After a threadbare discussion, all the technical committee members examined all the credentials and documents by above mentioned Agencies and the members unanimously recommended the following companies/ brands in the table mentioned below to be used in various water supply projects to be executed by RWS&S organization as an approved make/ brand of Cast Iron/ DI Mechanical joints and fittings, CI & DI Valves, CI & DI Double Flange pipes, DI fittings, DI Double Flange Pipes, CI Earthing electrodes (Pipes), Air Displacement blowers, TMT Bars etc.

S No.	Name of the Vendors participated	Products
1	Real Ispat & Power Ltd, Borjhara, Raipur and API Ispat and Powertech Pvt. Ltd., Siltara, Raipur. Brand: GK TMT	TMT Bars, M.S. Round, Wire Road, H.B. Wire, Binding Wire and G.I Wires
2	Utkal Foundary & Engineering Co. Pvt. Ltd.	Cast Iron/ DI Mechanical joints and fittings, CI & DI Valves, CI & DI Double Flange pipes, CI/ DI Manhole Cover
3	Truform Techno Products/ Truform Engineers	DI fittings, DI Double Flange Pipes, CI Earthing electrodes (Pipes)
4	TALIS India	Valves
5	ACEM Air Equipments	Displacement blowers for Water Treatment Plant

The meeting ended with a vote of thanks to the chair

  
Engineer in Charge  
RWS&S, Odisha

स्टील बार (Fe500DTMTBar) के उत्पादनकर्ताओं को सूचीबद्ध किये जाने हेतु प्रारम्भिक चयन के सम्बन्ध में बैठक दिनांक 31.05.2021 का कार्यवृत्त

आज दिनांक 31.05.2021 को मुख्य अभियन्ता मध्य क्षेत्र लो0नि0वि0, लखनऊ के कार्यालय कक्ष में स्टील बार स्टील बार Fe500D के उत्पादनकर्ताओं को प्रारम्भिक रूप से चयन किये जाने हेतु बैठक आहूत की गयी जिसमें निम्नलिखित अधिकारियों द्वारा प्रतिभाग किया गया :-

- |    |  |   |              |
|----|--|---|--------------|
| 1- | मुख्य अभियन्ता मध्य क्षेत्र, लो0नि0वि0, लखनऊ               | - | अध्यक्ष      |
| 2- | महाप्रबन्धक(वाणिज्य) उ0प्र0, राजकीय निर्माण निगम लि0, लखनऊ | - | सदस्य        |
| 3- | महाप्रबन्धक(आगणन) उ0प्र0, राज्य सेतु निगम लि0, लखनऊ        | - | सदस्य        |
| 4- | अधीक्षण अभियन्ता, लखनऊ वृत्त, लो0नि0वि0, लखनऊ              | - | संयोजक सदस्य |

बैठक में 15 कम्पनियों को प्रारम्भिक रूप से चयनित किया था तथा यह सहमति बनी थी कि कम्पनियों द्वारा प्रस्तुत अभिलेखों के सत्यापन, प्रतिष्ठान में स्थापित प्लाण्ट/मशीनरी इत्यादि के भौतिक सत्यापन (यथासम्भव) तथा उनके उत्पादों के नमूनों का (NABL Accredited) लैब से परीक्षण कराने के पश्चात अंतिम रूप से सूचीबद्ध करने की कार्यवाही की जाएगी। इस हेतु समितियों का गठन भी हो गया था परन्तु वैश्विक महामारी कोविड-19 के विकराल रूप के कारण जो परिस्थितियां बनी उनके चलते यह कार्यवाही आगे नहीं बढ़ पायी।

चूंकि इम्पैनलमेन्ट की कार्यवाही नियत समय में पूर्ण की जानी प्रस्तावित थी परन्तु पूर्ण नहीं हो सकी अतः समिति द्वारा यह निर्णय लिया गया है कि कम्पनियों को सशर्त सूचीबद्ध कर लिया जाय तथा आवश्यक कार्यवाही प्राथमिक रूप से सूचीबद्ध करने के उपरान्त पूर्ण कर ली जाय।

अतः उपरोक्त परिस्थितियों में निम्नलिखित कम्पनियों को 31.12.2021 तक उत्तर प्रदेश लोक निर्माण विभाग, उत्तर प्रदेश राजकीय निर्माण निगम लि0 व उत्तर प्रदेश राज्य सेतु निगम लि0 में स्टील बार Fe500D के निम्न उत्पादनकर्ताओं को सशर्त प्रारम्भिक रूप से चयनित किया जाता है :-

- 1- मेसर्स एस0आर0एम0बी0 सृजन प्राइवेट लि0,
- 2- मेसर्स गैलेन्ट इस्पात लि0,
- 3- मेसर्स बी0डी0जी0 मेटल एण्ड पावर लि0,
- 4- मेसर्स शाकाभारी इस्पात एण्ड पावर लि0,
- 5- मेसर्स सुपर स्मेल्टर्स लि0,
- 6- मेसर्स इलेक्ट्रोस्टील स्टील्स लि0,
- 7- मेसर्स जय बाताजी इण्डस्ट्रीज लि0,
- 8- मेसर्स श्याम स्टील इण्डस्ट्रीज लि0,
- 9- मेसर्स राष्ट्रीय इस्पात निगम लि0,
- 10- मेसर्स स्टील अथॉरिटी ऑफ इण्डिया लिमिटेड,
- 11- मेसर्स जिन्दल स्टील एण्ड पावर लिमिटेड,
- 12- मेसर्स गगन फ़ेरोटेक लि0,
- 13- मेसर्स रियल इस्पात पावर लि0,
- 14- मेसर्स रुग्टा माइन्स लि0,
- 15- मेसर्स एम0एस0पी स्टील एण्ड पावर लि0

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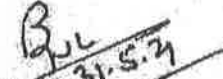
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प्रारम्भिक रूप से सूचीबद्ध कम्पनियों द्वारा प्रस्तुत अभिलेखों का सत्यापन, प्रतिष्ठान में स्थापित प्लाण्ट/मशीनरी इत्यादि का भौतिक सत्यापन (यथासम्भव) तथा उनके उत्पादों (8.00एम0एम0 से 32.00 एम0एम0 व्यास) के नमूनों का राष्ट्रीयकृत (NABL Accredited) लैब से परीक्षण आदि की कार्यवाही समयानुसार कराई जाएगी एवं कोई प्रतिकूल तथ्य उजागर होने पर सूचीबद्धता को निरस्त कर दिया जाएगा।

  
(सत्यजीत)  
महाप्रबन्धक (वाणिज्य)  
उ0प्र0रा0नि0वि0  
सदस्य

  
(संजय तिवारी)  
महाप्रबन्धक (आगणन)  
उ0प्र0रा0नि0वि0  
सदस्य

  
(जितेंद्र कुमार बघा)  
अधीक्षण अभियन्ता,  
लखनऊ वृत्त, लो0नि0वि0  
लखनऊ  
संयोजक सदस्य


  
(अश्विका सिंह)  
मुख्य अभियन्ता (मध्य क्षेत्र)  
लो0नि0वि0, लखनऊ  
अध्यक्ष

पत्र संख्या- 2896 / 02एम-ल0वृ0 / 2021

दिनांक 02.06.2021

प्रतिलिपि :-

- 1- मुख्य अभियन्ता मध्य क्षेत्र, लो0नि0वि0, लखनऊ।
- 2- महाप्रबन्धक(वाणिज्य) उ0प्र0, राजकीय निर्माण नियम लि0, लखनऊ।
- 3- महाप्रबन्धक(आगणन) उ0प्र0, राज्य. सेटु, निगम लि0, लखनऊ।

  
(जितेंद्र कुमार बघा)  
अधीक्षण अभियन्ता,  
लखनऊ वृत्त, लो0नि0वि0, लखनऊ  
(संयोजक सदस्य)

पत्र संख्या- 2896/02एम-ल0वृ0/2021

दिनांक 2-6-2021

प्रतिलिपि निम्नलिखित को कार्यवृत्त दिनांक 31.05.2021 की एक प्रति संलग्नक कर आवश  
कार्यवाही हेतु प्रेषित :-

- 1- मेसर्स एस0आर0एम0बी0 सृजन प्राइवेट लि0,
- 2- मेसर्स गैलेन्ट इस्पात लि0,
- 3- मेसर्स बी0डी0जी0 मेटल एण्ड पॉवर लि0,
- 4- मेसर्स शाकाम्भरी इस्पात एण्ड पॉवर लि0,
- 5- मेसर्स सुपर स्मेल्टर्स लि0,
- 6- मेसर्स इलेक्ट्रोस्टील स्टील्स लि0,
- 7- मेसर्स जय बालाजी इण्डस्ट्रीज लि0,
- 8- मेसर्स श्याम स्टील इण्डस्ट्रीज लि0,
- 9- मेसर्स राष्ट्रीय इस्पात निगम लि0,
- 10- मेसर्स स्टील अथॉरिटी ऑफ इण्डिया लिमिटेड,
- 11- मेसर्स जिन्दल स्टील एण्ड पॉवर लिमिटेड,
- 12- मेसर्स यगम फेरीटेक लि0,
- 13- मेसर्स रियल इस्पात पॉवर लि0, ✓
- 14- मेसर्स रूंगटा माइन्स लि0,
- 15- मेसर्स एम0एस0पी स्टील एण्ड पॉवर लि0

  
अध्यक्ष, अशियन्ता,  
लखनऊ वृत्त, लो0नि0वि0, लखनऊ  
(संयोजक सदस्य)

Signature Not Verified

Digitally signed by JITENDRA KUMAR  
BANGA  
Date: 2021.06.03 19:50:07 IST  
Location: Uttar Pradesh-UP



Organisation Chain :	Chief Engineer (P&I) Central Zone, Lucknow (S.E. UPPWD Lucknow)
Tender ID :	2020_GEUCZ_532858_1
Tender Ref No :	UPPWD/2020 OI 24.1 : 20
Tender Title :	EMPANELMENT OF MAJOR STEEL PRODUCERS AND MAJOR CEMENT MANUFACTURERS

Bids List

S.No	Bid Number	Bidder Name	Submitted Date	Status	Status Updated On
1	2057346	BDG METAL & POWER LIMITED	21-Dec-2020 04:26 PM	Accepted-Technical	03-Jun-2021 07:37 PM
2	2061901	BHARAT STEEL ROLLING MILLS UNIT 1	22-Dec-2020 02:04 PM	Rejected-Fee/PreQual/Technical/Finance	03-Jun-2021 07:30 PM
3	2061698	biria corporation ltd.	22-Dec-2020 03:22 PM	Rejected-Fee/PreQual/Technical/Finance	03-Jun-2021 07:30 PM
4	2060930	electrosteel steels limited	21-Dec-2020 07:07 PM	Accepted-Technical	03-Jun-2021 07:37 PM
5	2063330	Gagan Ferrotech Ltd.	23-Dec-2020 02:35 PM	Accepted-Technical	03-Jun-2021 07:37 PM
6	2054211	Gallantt Ispat Limited	15-Dec-2020 03:01 PM	Accepted-Technical	03-Jun-2021 07:37 PM
7	2052066	HEIDELBERGCEMENT INDIA LIMITED	15-Dec-2020 01:38 PM	Rejected-Fee/PreQual/Technical/Finance	03-Jun-2021 07:30 PM
8	2061962	JAI BALAJI INDUSTRIES LIMITED	22-Dec-2020 03:00 PM	Accepted-Technical	03-Jun-2021 07:37 PM
9	2062219	J.K. Cement Ltd	22-Dec-2020 05:02 PM	Rejected-Fee/PreQual/Technical/Finance	03-Jun-2021 07:30 PM
10	2065740	Kasthi Vishwanath Steels Private Limited	25-Dec-2020 10:53 AM	Rejected-Fee/PreQual/Technical/Finance	03-Jun-2021 07:30 PM
11	2061828	M/S JINDAL STEEL AND POWER LIMITED	22-Dec-2020 01:33 PM	Accepted-Technical	03-Jun-2021 07:37 PM
12	2056237	MSP STEEL AND POWER LIMITED	17-Dec-2020 05:09 PM	Accepted-Technical	03-Jun-2021 07:37 PM
13	2052180	M/S TEHRI IRON AND STEEL CASTING LIMITED	14-Dec-2020 12:38 PM	Rejected-Fee/PreQual/Technical/Finance	03-Jun-2021 07:30 PM
14	2062062	PAL ASSOCIATES	22-Dec-2020 03:19 PM	Rejected-Fee/PreQual/Technical/Finance	03-Jun-2021 07:30 PM
15	2058382	PREMIER ISPAT LIMITED	19-Dec-2020 05:05 PM	Rejected-Fee/PreQual/Technical/Finance	03-Jun-2021 07:30 PM
16	2065489	PRISM CEMENT LTD	24-Dec-2020 09:43 PM	Rejected-Fee/PreQual/Technical/Finance	03-Jun-2021 07:30 PM
17	2055393	RAMA POWR & STEEL PVT LTD	17-Dec-2020 12:58 PM	Rejected-Fee/PreQual/Technical/Finance	03-Jun-2021 07:30 PM
18	2061443	Rashtriya Ispat Nigam Limited	22-Dec-2020 10:18 AM	Accepted-Technical	03-Jun-2021 07:37 PM
19	2071607	REAL ISPAT AND POWER LTD.	29-Dec-2020 04:41 PM	Accepted-Technical	03-Jun-2021 07:37 PM
20	2061110	RELIANCE CEMENT COMPANY PRIVATE LIMITED	22-Dec-2020 03:06 PM	Rejected-Fee/PreQual/Technical/Finance	03-Jun-2021 07:30 PM
21	2058547	RUNGTA MINES LIMITED	21-Dec-2020 12:07 PM	Accepted-Technical	03-Jun-2021 07:37 PM
22	2060951	Shakambhari Ispat and Power Ltd	29-Dec-2020 04:15 PM	Accepted-Technical	03-Jun-2021 07:37 PM
23	2055056	SHREE CEMENT LTD	16-Dec-2020 12:54 PM	Rejected-Fee/PreQual/Technical/Finance	03-Jun-2021 07:30 PM
24	2061940	Shree Vasu Steels Private Limited	22-Dec-2020 02:31 PM	Rejected-Fee/PreQual/Technical/Finance	03-Jun-2021 07:30 PM
25	2054187	SHYAM STEEL INDUSTRIES LIMITED	17-Dec-2020 04:57 PM	Accepted-Technical	03-Jun-2021 07:37 PM
26	2050982	SIDDHARTHA ROLLING AND ENERGY PRIVATE LIMITED	19-Dec-2020 12:39 PM	Rejected-Fee/PreQual/Technical/Finance	03-Jun-2021 07:30 PM
27	2060433	SPS STEELS ROLLING MILLS LIMITED	29-Dec-2020 02:58 PM	Rejected-Fee/PreQual/Technical/Finance	03-Jun-2021 07:30 PM
28	2035943	SRMB Srisaw Private Limited	16-Dec-2020 05:13 PM	Accepted-Technical	03-Jun-2021 07:37 PM
29	2060813	STEEL AUTHORITY OF INDIA LIMITED	22-Dec-2020 02:45 PM	Accepted-Technical	03-Jun-2021 07:37 PM
30	2054204	Super Smelters Limited	17-Dec-2020 05:51 PM	Accepted-Technical	03-Jun-2021 07:37 PM
31	2063724	Wonder Cement Ltd	24-Dec-2020 01:45 PM	Rejected-Fee/PreQual/Technical/Finance	03-Jun-2021 07:30 PM

IS-15700-2005



निर्माण प्रकल्प

उत्तर प्रदेश आवास एवं विकास परिषद

अभियंत्रण अनुभाग

104, महात्मा गांधी मार्ग, लखनऊ

राष्ट्रीय मानक संदी IS 15700



संख्या १५१० / एम-४७ / ब्राण्डेड सूची

दिनांक:

## कार्यालय-आदेश

परिषद के निर्माण एवं विकास कार्यों में प्रयुक्त होने वाली सामग्रियों के ब्राण्डेड मेटेरियल की सूची में सामग्री/फर्मों को सम्मिलित किये जाने हेतु कार्यालय डा.एन. संख्या 1979/एम-47/ब्राण्डेड सूची दिनांक 10.06.2014 द्वारा अपर आवास आयुक्त एवं सचिव की अध्यक्षता में एक समिति गठित की गयी थी।

उक्त के क्रम में समिति द्वारा अपनी बैठक दिनांक 19.06.2014 के कार्यवाही में परिषद के निर्माण एवं विकास कार्यों में प्रयुक्त होने वाली ब्राण्डेड मेटेरियल को पूर्व में स्वीकृत ब्राण्डेड मेटेरियल की सूची में सम्मिलित किये जाने हेतु की गयी संस्तुति एवं आवास आयुक्त के अनुमोदन के उपरान्त निम्नांकित फर्मों को सामग्री को परिषद के निर्माण एवं विकास कार्यों हेतु प्रयोग होने वाली सामग्रियों के ब्राण्डेड मेटेरियल की सूची में सम्मिलित किया जाता है तथा आवास आयुक्त के निर्देशानुसार सामग्री की गुणवत्ता पर सतत दृष्टि रख जाने के निर्देश दिये जाते हैं।

क्रमांक	सामग्री का नाम	ब्राण्डेड मेक	अनुमोदन हेतु संस्था फर्म का नाम एवं पता
1	Flush door Shutters (I.S.I. Marked)	भारत प्लाई	भारत प्लाईवुड प्रोडक्ट्स प्रा. लि. गोकुल बाहन सम नगर-226015 (लखनऊ), उत्तरप्रदेश
2	High strength Deformed steel Bars as per I.S. 1786-2008	स्कैन स्टील	(i) कृष्ण निर्माणा प्लॉट नं. 518/1721/3991 द्वितीय फ्लोर विद्या पीठिया विद्यापीठ, पीठिया मुन्डार (सहाय) 751024 (ii) वी. सिटी सेंटर दिनांक कन्नपुर-208091-20950
3	सीमेंट (OPC/PPC)	Ultratech Cement	अल्ट्राटेक सीमेंट लिमिटेड जोनल ऑफिस-12वा फ्लोर अम्बादीप विन्डिंग कस्तूरबा गांधी मार्ग, न्यू देहली-110001
4	Stainless Steel sink ISI Marked	सुरस्वती स्टील	1-सुरस्वती स्टील सी-4/इण्डस्ट्रियल एरिया-II अमावा रोड, गंगदरजी (अप) 229001-यूपी 2-बी-952ए संक्टर-ए महानगर लखनऊ-226006 यूपी
5	Plugs & sockets (ISI Marked)	ग्रैंड व्हाइट Electricals Pvt Ltd.	ई-103 ट्रांसपोर्ट नगर कानपुर रोड लखनऊ-226012

64 O. Singh-18

क्रमांक	सामग्री का नाम	ब्राण्ड/मैक	अनुमोदन हेतु संस्तुत फर्म का नाम एवं पता
6	Rigid Plain conduits of insulating materials for electrical works and UPVC pipes for soil and waste discharge ISI Marked	अजय पालीमर्स	अजय पालीमर्स ब्रॉन्च आफिस जी०एच०-1/2 अर्चना अपार्टमेंट पश्चिम बिहार न्यू देहली-110083
7	इलेक्ट्रिकल एसेसरीज स्वीच, साकेट, आदि ISI MARKED	सैनिको ब्राण्ड इलेक्ट्रिकल एससरीज, Havels, Kinjal, Anchor etc	जे-18 सेक्टर-1, डी०एस०आइ०डी०सी० इण्डस्ट्रियल कॉम्प्लेक्स बयाना देहली 110039
8	यूपी०वी०सी० एस० डब्लू० आर० पाइप एण्ड फिटिंग्स ISI MARKED	ए०के०जी०	बी-39 सेक्टर-80 नोयडा 201305 यूपी०
9	High strength Deformed steel Bar IS 1786-2008	जिन्दल स्टील एण्ड पावर लिमिटेड	साई स्वपार III फ्लोर, 45, मार्गद स्टेट सिविल लाइन्स कानपुर-208001
10	डोर विण्डो फिटिंग्स ISI MARKED	काउन	काउन इण्डस्ट्रीज 39/2/99 साइट 11 इण्डस्ट्रीयल एरिया साहिबाबाद गाजियाबाद
11	इलेक्ट्रिक केबिल एण्ड वायर ISI MARKED	जेनियम	एफ-118 गौरव गार्डन अपोजिट भारत पेट्रोल पम्प, नीरा मयादण्डर रोड, नीरा रोड ईस्ट बन्दे-401107
12	Rigid moulded polythene Water Storage tank ISI MARKED	जे०एस० पालीपलास्ट प्रा०लि०	जे०एस० पालीपलास्ट (प्रा०लि०), 402 ए आनन्द टावर-117, फ-13, सवादेय नगर कानपुर-2080205
13	High strength deformed steel bar IS 1786-2008	रश्मी स्टील	प्रेमलता बिल्डिंग, 39 सेक्सपीरियर सरानी, 6वां फ्लोर कोलकता 700017 इण्डिया
14	High strength deformed Steel bars IS 1786-2008	जी०के० स्टील	मेसर्स रीयल इस्पात एण्ड पावर लि० (अला डिवीजन) प्लॉट न० 317-321 एवं 356-360, सेक्टर सी, उला इण्डस्ट्रीयल एरिया, रायपुर-293221 (छत्तीसगढ़)
15	High strength deformed Steel bar IS 1786-2008	मोनेट स्टील	मोनेट इस्पात एण्ड एनर्जी लि० मोनेट हाउस 11, मस्जिद मोठ, ग्रेटर कैलाश, पार्ट-II, न्यू देहली-110048 (इण्डिया)

क्रमांक	सामग्री का नाम	ब्राण्डेड मॉक	अनुमोदन हेतु संस्तुत फॉर्म का नाम एवं पता
16	High strength deformed Steel bar IS 1786-2008	एस0आर0एम0बी0 स्टील	एस0आर0एम0बी0 हाउस (7-खेतारा दास लेन) कोलकता-700012 इण्डिया।

अतः परिषद के ब्राण्डेड मेटेरियल की सूची में सम्मिलित की गयी उक्त सामग्री/फॉर्मों की सूची आवश्यक कार्यवाही हेतु निर्गत की जाती है।

(रुद्र प्रताप सिंह)

अपर आवास आयुक्त एवं सचिव

दिनांक

15/7/2019

पृ0स0: 2/10 /उक्त/

प्रतिलिपि: निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:-

1. मुख्य अभियंता/मुख्य वास्तुविद नियोजक/वित्त नियंत्रक।
2. वरिष्ठ स्टाफ ऑफिसर/अधीक्षण अभियंता(प्रो) उ0प्र0 आवास एवं विकास परिषद, मुख्यालय।
3. निदेशक, रेलवे एवं कंसल्टेंसी सेल/निदेशक, गुण नियंत्रण, कोठ एण्ड परिकल्पना वृत्त।
4. समस्त अधीक्षण अभियंता-1/2/3/4/5/6/7/वृन्दावन वृत्त/मुख्यालय वृत्त/गण्डोला वृत्त/लखनऊ/मेरठ/कानपुर/मुरादाबाद/आगरा/गाजियाबाद/मण्डोला।
5. समस्त अधिशासी अभियंता/परियोजना प्रबन्धक/उप निदेशक।
6. अपर आयुक्त/अपर आवास आयुक्त एवं सचिव/अपर आवास आयुक्त के निजी सचिव।
7. वास्तुविद जेडिआ पत्रावली।
8. संयचित फॉर्म.....

(पंजीकृत डाक द्वारा)

सूचनार्थ प्रेषित।

(रुद्र प्रताप सिंह)

अपर आवास आयुक्त एवं सचिव

No: /UNL/CE(Civil-New Projects)/1x660MW HTPP

Date: 02.2016.

Project Manager  
Toshiba-JSW Power Systems Pvt. Ltd.  
9<sup>th</sup> Floor, Building No.-10, Tower-B, Phase-II,  
DLF Cyber City, Gurgaon-122002 (Haryana).

Kind Attention : Mr Rajesh Srivastava

Subject: **Regarding sub-vendor approval for Supply of Reinforcement Steel bars**

Dear Sir,

In reference to the subject as cited above M/S Real Ispat and Power Ltd. Plot No. 315-321, Urla Industrial Area, Raipur-493221(Chattisgarh) have submitted there document(Enclosed) and requested for approval as sub-vendor in connection with Supply of Reinforcement Steel bars for 1x660 MW Harduaganj Extn.

It is requested to go through the enclosed document and submit your proposal/recommendation for approval as sub-vendor for Supply of Reinforcement Steel bars.

Thanking you,

Encl: as above

Your's faithfully,

(Pratul Kumar Gupta)

Superintending Engineer(Civil-New Proj.)

No: 242 /UNL/CE(Civil-New Projects)/1x660MW HTPP

Date: 16 02.2016

Copy to the following for information & necessary action:

1. Director(Project & Commercial), UNL, 8<sup>th</sup> floor, Shakti Bhawan Extn. Lucknow.
2. Chief Engineer(Civil-New Proj.), UNL, 7<sup>th</sup> floor, Shakti Bhawan Extn. Lucknow.
3. Chief Engineer(PPMM), UNL, 7<sup>th</sup> floor, Shakti Bhawan Extn. Lucknow.
4. Chief Engineer, Harduaganj Thermal Power Station, Kasimpur, Aligarh
5. Sri. Harish Kumar, Real Ispat and Power Ltd. Plot No. 315-321, Urla Industrial Area, Raipur -493221(Chattisgarh)

(Pratul Kumar Gupta)

Superintending Engineer(Civil-New Proj.)

By Courier *Rm Disha*  
22/02/16



OFFICE OF THE CHIEF ENGINEER (AGRA ZONE)  
U.P. JAL NIGAM, 4/4, SANJAY PLACE, AGRA

Ph. No. 0562-2524943  
Fax No. 0562-2527812

Letter No. 393 / W-20 / 36 Date: 19/05/2011

To,

M/s PNC Infratech Limited  
(Formerly known as : PNC Construction Ltd.)  
PNC House, D-51,  
Kamla Nagar,  
Agra.

Subject:- ID-P185: Agra Water Supply Project – Construction of Pipe Bridge across Yamuna River, Contract Package No. 09 C.B. No. 04/CE/2010-11 dated 04/11/2010 – Submission of vendor profiles for approval – Reinforcement Steel.

Ref.:- PNC/JAL NIGAM/AGRA/11-12/1480 dt. 04.05.2011

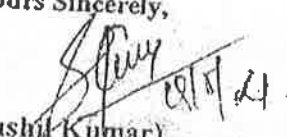
Dear Sir,

With respect to the captioned subject matter and letter under reference following manufactures/vendors of HYSD reinforcement Fe 500 are being approved:-

1. M/s Usha Martin Limited Agra (U.P.)
2. M/s Real Ispat and Power Limited Kolkata (W.B.)
3. M/s Jai Balaji Industries Limited Kolkata (W.B.)

While making procurement of the steel you are required to submit mill certificates and test certificates to the PIU.

Yours Sincerely,

  
(Sushil Kumar)  
Chief Engineer (Agra Zone)/  
Project Director


Encl. No. & date :- As Above.


Copy to following for information & necessary action:-

- 1- Superintending Engineer, X Circle, U.P. Jal Nigam, Agra.
- 2- Project Manager, GangaJal Project Unit, U.P. Jal Nigam, Agra.
- 3- Project Manager/Team Leader M/s NJS Consultants Ltd., 4/4, Sanjay Place, Agra.

Circulation:

- 1) CMD/MD Mr CK Jain / MD Mr Yogesh Jain
- 2) D(T) Mr AK Rao
- 3) P&S Mr Vipin Aggarwal
- 4) GM (F) Mr D.K. Maheshwari

  
Chief Engineer (Agra Zone)/  
Project Director

  
19/5/11

इंजीनियर्स  
इंडिया लिमिटेड  
(भारत सरकार का उपक्रम)  
एक नवरात्रि कम्पनी



ENGINEERS  
INDIA LIMITED  
(A Govt. Of India Undertaking)  
A Navratna Company

**HPCL RAJASTHAN REFINERY PROJECT**

Site Office: Village-Sajiyali Roopji Kanthwada and Sambhra, Tehsil- Pachpadra,  
District- Barmer-344032. Tel- 02988-228130, Email id- eilhrsite@gmail.com

PACKAGE-22/NPB/ES-CS/B224/L- 11884

दिनांक / Date: 07<sup>th</sup> December 2021

प्रापक / To:

मेसर्स डी व्ही प्रोजेक्ट्स लिमिटेड / M/s. Dee Vee Projects Ltd.,  
राजस्थान रिफ़िनरी प्रोजेक्ट साइट / Rajasthan Refinery Project Site  
पाचपद्रा, बारमेर / Pachpadra, Barmer, Rajasthan, India.

ध्यानाकर्षित/ Attn: Naveen Kumar Patel, Director

**काम / Work: Non- Plant Buildings (Package 22) for Rajasthan Refinery Project (RRP) of HPCL Rajasthan Refinery Limited ( HRRL)**

**विषय /Sub: Approval of Reinforcement Steel Fe 500D (IS 1786) Brand "Real Ispat & Power Ltd" Brand name- GK TMT**

**संदर्भ/Ref.:** i) LOA No. HRRL/LOA/2021/45 Dated: 13.11.2021  
ii) DVPL letter no. DVPL/HRRL/EIL/NPB/PKG-22/003 dated 02.12.2021 (recived by EIL on 04.12.2021)

प्रियमहोदय / Dear Sir,

This is pertaining to M/s DVPL letter under reference (II) on the subject matter. The documents submitted by M/s DVPL vide their above-mentioned letter has been reviewed at our end, it is observed that Real Ispat & Power Ltd. GK TMT reinforcement bars manufacturers has valid BIS certificate and listed in the BIS website as on date and details of manufacturer enlisted BIS website as below:

Sr. No	Licence No.	Firm Name & Address	State	IS code	Validity Date	Status
1	3184152	Real Ispat & Power Ltd. Address: Urla Bendri Road, Bhorjhara, Pin- 493221	Chhattisgarh	IS 1786:2008	2022/02/07	Operative

M/s DVPL may go ahead for procurement of material from above mentioned vendor subjected to compliance of the following.

- 1) The acceptance of product is subject to field sampling & testing the same from approved Laboratory.
- 2) The Product/Grade/Type shall be in confirmation with Drawings/Specifications/RelevantCodes.
- 3) The Approval is granted for the use of material in Package-22 for Non Plant Buildings for Rajasthan Refinery Project site Barmer.

सर्व शिक्षा अभियान



उत्कृष्टता का आधार - हमारे कर्मों  
पंजीकृत कार्यालय / Regd. Office - फोन / Phone : +91-11-26762121 (EPABX)  
CIN : L74899DL1985GOI004352 Website : www.engineersindia.com  
Follow us : @EngineersIND @EngineersIND /company/engineers-india-limited  
दिल्ली देश की एकता की कड़ी है।



Continue... 1/2  
HAR EK KAAM DESH KE NAAM

4. The product approval stands cancelled, in case the material fails to meet technical requirements indicated in contract/ AFC drawing/ IS standard.

भवदीय / Very truly yours,



(एस के मिश्रा/ S.K. Mishra)

आवासीयनिर्माणप्रबन्धक / Resident Construction Manager

CC: Shri. S.K. Barman CGM-(P), HRR

RKB/SD

RCM/MF

**HPCL RAJASTHAN REFINERY PROJECT**  
 Site Office: Village- SajiyallRoopjKanthwada and Smbhra, Tehsil-Pachpadra,  
 District-Barmer-344032, Tel-02988-228130, Email-eihrsite.pmc@eil.co.in  
 CIN No.L74899DL1965GO1004352

Ref. No.:EPCC-06/SRB/ES-CS/B224/L/ 11636

Date: 23<sup>th</sup> Nov,2021

**M/s. Megha Engineering & Infrastructure Ltd,**  
 C/o- HPCL Rajasthan Refinery Ltd,  
 Rajasthan Refinery Project Site, Pachpadra  
 Barmer, Rajasthan, PIN-344032.

ध्यानाकर्षण/Kind Attn.: Mr. B Hari Prasad, RCM, MEIL

**विषय/Sub:** Sulphur Recovery Block (EPCC-06 Package) for Rajasthan Refinery Project (RRP) of HPCL Rajasthan Refinery Limited (HRRL) at Rajasthan, India—Approval of Brands - Reg.

**संदर्भ/ Ref :** i) LOA No.: HRRL/LOA/2021/21 Dated: 23.08.2021

ii) MEIL Letter No. - EPCC-06/2050/CS-ES/B224/L/0048 dated. 19.11.2021, & 0059 dated 22.11.2021.

प्रियमहोदय / Dear Sir,

This has reference to your letter under reference (ii) pertaining to submission of Literature, MTC & BIS License of following brands. The Submitted documents/credentials of the following vendor, by M/s MEIL have been reviewed and found in order.

Sr. No	Manufacturer	Product Name	Approval Status
1.	M/s Ultra Tech Cement Ltd	1) OPC -53 Grade 2) PPC	Approved
2.	M/s FOSROC chemicals (I) Pvt Ltd	Conplast Crystalline	Approved
3.	M/s Kryton Buildmat Pvt Ltd	Krypton Internal Membrane(KIM)	Approved
4.	M/s Real Ispat & Power Ltd	GK TMT 500D	Approved
5.	M/s JSW Cement	PSC	Approved

M/s MEIL may go for procurement of the materials from the above-mentioned vendor subjected to Compliance the following: -

- 1) The acceptance of the Product is subject to field sampling & testing the same in EIL approved Laboratory.
- 2) The Product/Grade/Type shall be in Confirmation of the product suitability.
- 3) Material to be used only after approval of concrete mix design and site trial mix.
- 4) The approval is granted for the use of material in EPCC-06 package contract for Rajasthan Refinery Project of HRRL, Barmer.
- 5) The product approval stands cancelled, in case the material fails to meet technical requirements indicated in contract/AFC drawing/IS standard.

This is for your kind information & necessary action please.

भवदीय/ Very Truly Yours,

 (एसकेमिश्रा / S K Mishra)

आवासीयनिर्माणप्रबन्धक/ Resident Construction Manager

Cc: Shri PK Saha, CGM(P) / Shri DVRS Rama Rao, DGM (P), HRRL Site, Pachpadra  
 : Shri FC Behera, GM(C), EIL, HRRL Site  
 : NJB/PS/BM, EIL, HRRL Site  
 : RCM / MF



"उत्कृष्टता के माध्यम से हमारे कर्मियों" - "Delivering Excellence through People"  
 पंजीकृत कार्यालय: ई.आई. भवन, 1, भीकॉजी कामा प्लेस, नई दिल्ली-110066  
 REGD OFFICE : EI BHAWAN, 1, Bhikaji Cama Place, New Delhi-110 066  
 दूरभाष/Phone : 011-26762121, फैक्स/Fax : 26192693



# Ajmer Smart City Limited, Ajmer

Smart City

Office: # 150, South Security Jail, Jaipur Road, Ajmer (Raj) PIN 305001  
email: [ajmerme@ajmerme.com](mailto:ajmerme@ajmerme.com), [ajmerme@gmail.com](mailto:ajmerme@gmail.com) Tel: 0145-2923022

No. ASCL/NIT-43/2020-21/6201-6203

Date: 18.02.2021

M/s JCC Infra Projects BIL JV,

761/30, Akhank House, Tikam Ganj,

Ajmer 305001.

Subject: Regarding approval of TMT Bars for the work "Construction of Medicine Block at JLN hospital, Ajmer".

Ref. This office LoA Number ASCL/NIT 43/2020-21/2332 dated 18.08.2020, letter number ASCL/NIT-43/2020-21/4986 dated 14.01.2021, MSME testing station report number M-237(a) & M-237(b) dated 21.01.2021 and your office letters dated 30.12.2020 & 27.01.2021.

With reference to above cited subject, the following brands of TMT bars of makes:

(a) GOEL TMT Fe-500D of Shri. Bhanu Singh Power & Ispat Limited.

(b) GK TMT Fe-500D of Real Ispat & Power Limited.

are hereby approved for the use of TMT bars for reinforcement purpose in construction work mentioned in above subject.

1. The approval does not absolve the executive / supervisory staff from their responsibility for using correct quality of steel, its conformity with relevant BIS Codes and getting the steel tested as per specifications.

2. The TMT reinforcement bars used at work shall conform to IS-1786-2008 specifications.

3. The Physical & Chemical testing shall be carried out as per relevant IS Code for every consignment / lot.

This bears approval from the competent authority.


  
Chief Engineer,  
Ajmer Smart City Limited,  
Ajmer.

Date: 18.02.2021

No. ASCL/NIT-43/2020-21/6201-6203

Copy to the following for information and necessary action:

1. The Collector & CEO-ASCL, Ajmer.
2. The Additional Chief Executive Officer-ASCL, Ajmer.
3. TL, PMC-EGIS INDIA Pvt. Ltd

  
Chief Engineer



**TATA PROJECTS LIMITED**

----- Forwarded message -----

From: **Tata Projects** <[vendorevaluation@tataprojects.com](mailto:vendorevaluation@tataprojects.com)>

Date: Tue, Sep 21, 2021 at 11:24 PM

Subject: CE Vendors

To: <[klkejriwal@gkmt.com](mailto:klkejriwal@gkmt.com)>

## Vendor Status

Date: 21-09-2021,

**REAL ISPAT AND POWER LTD.,**

Dear Sir,

We are in receipt of your application for enlistment as approved vendor. On the basis of information furnished by you and capability evaluation carried out by our representative during the visit to your works / site, M/s REAL ISPAT AND POWER LTD. have been registered as approved vendor with M/s TATA PROJECTS LIMITED.

However, your enlistment as approved vendor is subject to following.

1. This registration is valid for three years from date.
2. Your performance shall be under review against our orders placed on you.
3. The registration shall not bind M/s TATA PROJECTS LTD to give any preference in placement of purchase orders.
4. You should inform any change in your address of office, factory, contact telephone numbers, partnership deed or any articles of association of your organization.

Look forward to a long and mutually beneficial business relationship with you

Yours faithfully,

For TATA PROJECTS LIMITED

VENDOR EVALUATION TEAM

Date: 03/02/2021

The Resident Engineer,  
WAPCOS Limited,  
Ujjain, Madhya Pradesh

255.....  
3/02/2021

**Project** - Survey, Investigation, Design, Construction, Testing & Commissioning of Sewerage Network and Sewage Treatment for Ujjain City under Ujjain Municipal Corporation.

**Subject** - Regarding approval of steel make for Main Pumping Station

**Ref:**

1. Agreement Number: Amrut / 525; dated 07/11/2017

Dear Sir,

This is regarding the above mentioned subject and references, we would like to inform you that, we have in verge of the completion of excavation work (including control blasting of rocks) at the proposed Main pumping station

We are going to commence the foundation work in line with the scheduled work just after the predecessors. We are requesting your good office to grant the permission of steel make for further reinforcement works.

The likely make of Steels are listed below -

1. TATA Steel
2. Jindal Steel
3. Moira Steel
4. RINL Steel (Vizag Steel)
5. Shyam Steel
6. Kamdhenu Steel
7. GK Steel

Or, any other make confirming to the IS - 1786 might be procured as per permission obtained.

**TATA PROJECTS LIMITED**

Registered Office: Nishana Tower

Plot No. 1, Sector 17, Gurgaon, Haryana - 122001, India

Phone: +91 122 414 1000

www.tatapostoffice.com

to M/s TATA Projects Limited

(Ashish Kumar Singhai)  
**Resident Construction Manager**  
Ujjain Sewerage Network & STP Project

Copy to:

✓ The UMC Commissioner, Ujjain - MP, FYIP

The Superintending Engineer, AMRUT Project Ujjain - FYIP

33  
04.02.2021

**TATA PROJECTS LIMITED**

Registered Office: Nithona Tower, Plot No. 17, Prenderghat Road, Secunderabad - 500 083, Andhra Pradesh, India  
Phone: +91 80 4625 8801 Fax: 8412 2335  
www.tataprospects.com www.tataprospects.com



K L Kejriwal <kkjejriwal@gktmt.com>

**EPS v2.0 SYSTEM: Successful empanelment with Tata Realty - Tata Housing Development Company Limited for REAL ISPAT AND POWER LTD.**

epsprodsup@mjunction.in <epsprodsup@mjunction.in>  
To: kljejriwal@gktmt.com

Tue, Feb 2, 2021 at 12:17 PM

Dear Mr. K L Kejriwal,

Welcome to EPS v2.0 SYSTEM. Your request for empanelment has been approved by the Tata Realty - Tata Housing Development Company Limited. You can now login for Tata Realty - Tata Housing Development Company Limited.

REGARDS  
EPS V2.0 TEAM.

Email secured by Check Point

\*\*\*\*\*  
mjunction services limited Corporate Identity Number (CIN) U00000WB2001PLC115841.  
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\*\*\*\*\*



Real Ispat and Power Ltd Urla Division &lt;steel@gktmt.com&gt;

---

**Fwd: Vendor Onboarding\_GK TMT**

---

K L Kejriwal &lt;kkejriwal@gktmt.com&gt;

Fri, Jan 7, 2022 at 11:33 AM

To: Real Ispat and Power Ltd Urla Division &lt;steel@gktmt.com&gt;, Akhilesh Mishra &lt;a.mishra@gktmt.com&gt;, Sandeep Biyani &lt;sandeep@gktmt.com&gt;

----- Forwarded message -----

From: Pritam Buragohain &lt;pritam.buragohain@sterlite.com&gt;

Date: Thu, 6 Jan 2022, 11:46

Subject: RE: Vendor Onboarding\_GK TMT

To: GK TMT &lt;steel@gktmt.com&gt;

Cc: Prabhav Jindal &lt;prabhavjindal@realispat.in&gt;, K L Kejriwal &lt;kkejriwal@gktmt.com&gt;

Dear Sir,

***We are pleased to inform that after quality assessment at your factory, we hereby confirm GK TMT to be approved brand for TMT Supply in Sterlite Power Transmission Limited.***

We shall notify you in our future enquiries for TMT.

Thanks &amp; Regards

stroke Pritam Sagar Buragohain

Strategic Sourcing

Sterlite Power

+91-8486107111

[www.sterlitepower.com](http://www.sterlitepower.com)

image015

1 of 1

**CE OF DEPUTY HOUSING COMMISSIONER (QC)  
RAJASTHAN HOUSING BOARD, JAIPUR**

**NO. DHC (QC)/EMPANEL/2021-22/ 89**

Date: 22-07-2021

M/s Real Ispat & Power Limited  
Vrindavan, Near IDBI Bank, Civil Line,  
Raipur, Chattisgarh

**Sub:- Regarding approval of "GK TMT" Brand Reinforcement Steel Bars for use in Rajasthan Housing Board works.**

In reference to above cited subject regarding approval of "GK TMT" Brand Reinforcement Steel Bars for use in Rajasthan Housing Board works, you are informed to submit following documents:

1. The NABL accreditation details of the factory QC Lab.
2. Whether spectrometer and computerized Universal testing machine is available for Quality check of the product made.
3. List of Equipment's in factory's QC Laboratory
4. Address of the factory and address of the factory Lab

Due to non-availability of the above documents. The case cannot to be processed for approval of your brand in Rajasthan Housing Board works.



(Prateek Srivastava)  
Dy. Housing Commissioner (QC)

**Office of Executive Engineer, Public Health Engineering  
Department, Project Division-II, Jaipur**

Email : [rj-eepd2jaip@nlc.in](mailto:rj-eepd2jaip@nlc.in)

No. EE/PD-II/BJWSP-II/2021-22/ 222-24

Date 06/5/2021

The IHP CO. LTD. & GCKC JV  
25, Vidyut Nagar "A"  
Prince Road, Ajmer road  
Jaipur-302021  
Email : [ihpjr@indianhumepipe.com](mailto:ihpjr@indianhumepipe.com)

**Sub:-** Work of Bisalpur Jaipur Water Supply Project, Stage-II (Phase-I): Approval of makes for reinforcement bars.

**Ref:-** 1. Work Order issued by ACE, Region-II, Jaipur vide letter no. ACE-II/NIT-02/2019-20/12036-54 dated 12.03.2020  
2. Your letter no. IHP-GCKC JV/Bisalpur Stage-II/2021-22/49-51 dated 13.04.2021.  
3. Approved by SE (P) vide ID No. 34 dated 06.05.2021.

In reference to above subject and reference, as proposed by you, following makes of reinforcement bars are hereby approved subject to condition that the testing of TMT bars shall be done for each and every brand as per the lot / batch prescribed in IS code :

SN	Name of Item	Approved Make/ Brand
1	TMT Reinforcement steel	I. GK TMT II. Super Shakti

The approval conveyed herein will neither relieve you or your contractual obligations and your responsibilities for correctness of the design/ drawings/ specification and dimensions, material of construction, weights, quantities, error or omissions in the design/drawings, performance of the complete turn-key job and conformity of relevant standards as may be applicable, not does it limit the right of department under contract.

*6/5*  
(Harlal Singh)  
Executive Engineer  
PHED, Project Div-II, Jaipur

No. EE/PD-II/BJWSP-II/2021-22/ 222-24

Date 06/05/2021

Copy to the following for information and necessary action please:

1. Addl. Chief Engineer, PHED, Jaipur Region-II, Jaipur ([ace.region2jaipur@yahoo.com](mailto:ace.region2jaipur@yahoo.com))
2. Superintending Engineer, PHED, Project Circle (City), Jaipur ([sepcjpr@gmail.com](mailto:sepcjpr@gmail.com))

*6/5*  
Executive Engineer  
PHED, Project Div-II, Jaipur



Letter No.-CPC/AE/NH-148N/DMIA/PKG-10/225

Date: 28.12.2021

To,  
**The Authorized Signatory - (PKG - 10)**  
**H.No.15, Himmat Nagar, Main Road**  
**PARSHWANATH Vihar, Kunhari**  
**Kota - 324008**

**Sub:-** Construction of Eight Lane Carriageway start at the end approach of interchange on NH-116 at village Mui and end at Hardevganj village near Indergarh (Ch.292+950 to 319+400) section of Delhi-Vadodara access controlled Green Field Alignment (NH-148N) on EPC Mode under Bharatmala Pariyojana in the State of Rajasthan-**Reg.- Approval of M/s Real Ispat & Power Ltd. (GK TMT).**

**Ref: -** : DMIA-CEP JV/NH148N/DVE-10/AE/2020/18, Dated: 18/01/2021  
: DMIA-CEP JV/NH148N/DVE-10/AE/2020/42, Dated: 13/02/2021  
: CPC/AE/NH-148N/DMIA-CEPJV/PKG-10/019, Dated: 25/02/2021

Dear Sir,

With reference to above cited subject, you have proposed credential/company profile of the M/s Real Ispat & Power Ltd. (GK, TMT) for TMT Bar Fe-550D of different dia, which will be utilized in structures work at subject project.

The credential is reviewed by the Authority's Engineer and found that M/s Real Ispat & Power Ltd. situated at plot no. 315-321 & 316-363, URLA Industrial Area, Raipur, Chhattisgarh in an ISO certified company, which is an integrated plant and primary steel producer who manufacture billets directly from iron ore and produce steel conforming to IS:1786. They are supplying the steel on various NHAI/Ministry Projects.

In according with provision of MORT&H Clause 1009.3.1 "All steel shall be procured from original producers who manufacture billets directly from iron ores and roll the billet to produce steel conforming to IS: 1786 no. re-rolled steel shall be incorporate in the work."

In regards, the ministry has received various representations from the Manufactures/Associations who produce steel reinforcement from billets with technical parameters are unable to supply the steel for National Highways due to aforesaid clause 1009.3.1 of the MORT&H Specification.

The matter has been considered in the Ministry, and it has been decided to allow steel produced from ore/billets/pellet/melting of scrap subject to fulfillment of conditions.

In view of the above, as per Circular Sample shall be got tested by the Authority's Engineer /Independent Engineer /Supervision Consultant in the NABL accredited laboratories only, as a third party check before source approval. It shall be ensured that all the test results confirm to IS: 432 (MS) or IS: 1786 (HSD).

We have tested sample in NABL approved Lab and found as per specifications (Test Result Attached).

So, we hereby principally approved as a source for supply of TMT Bar Fe-550D subject the following conditions.

- (i) Only required grade of steel shall be procured for structure work.
- (ii) Only TMT bar conforming to IS: 1786:2008, shall be used reinforcing steel.
- (iii) Only new steel shall be delivered to the site. Every bar shall be inspected before assembling and defective/burnt or cracked ends of bar shall be discarded.
- (iv) Manufactured test certificate for each lot shall be obtained and verified as per relevant technical specification.
- (v) Every consignment of steel must be confirmed according to the relevant Codes and specification.
- (vi) Steel shall be stored and protected as per required specification.

**"Please note that this approval has been accorded on the condition of maintaining the quality intact in case of any deterioration in quality, this approval will be stand cancelled automatically".**

Thanks & Regards,

**For M/s Dhruv Consultancy Services Ltd.**

**In JV with M/s Chaitanya Projects Consultancy Pvt. Ltd.**

*Rajesh Kumar*

**(RAJESH KUMAR)**

Team Leader

**Enclosure:- 6 Pages Test Reports.**

**Copy to: -**

1. Project Director, PIU, SWM, NHA: For kind information.
2. Authorized Signatory, M/s. Dhruv Consultancy Services in JV with M/s. Chaitanya Projects Consultancy Pvt. Ltd.: For kind information.



# L.N. MALVIYA INFRA PROJECTS PVT. LTD

Head Office: T-10, III<sup>rd</sup> Floor, City Centre, Press Complex, Plot No. -1, M.P. Nagar Zone-1,  
Bhopal (M.P.), 462011, Tel/Fax: 0755-4295421, Mob. 09826452711, 09977004686  
Email: lnmalviya@rediffmail.com

Letter No. IE-LNM/Dodaballapur Bypass - 2/2020-21/260

Date: 08.12.2021

To,  
Authorized Signatory,  
Dilip Buildcon Limited,  
Dodaballapur Bypass-Hoskote  
Road Project, NH-648, Survey  
No. P/39,388,47-1/3/5/7/9,  
Malepura Village, Hoskote Road,  
Channarayana Pallanam,  
Hobli, Taluka-Devenahalli,  
District Bangalore Rural, Pincode: 562129

Sub: Consultancy Services for Independent Engineer for Supervision of 4 Laning from Km. 42.000 to Km. 80.000 of Dodaballapur Bypass to Hoskote Section of NH-648 (Old NH- 207) on Hybrid Annuity Mode Under Bhrammala Pariyojna in the State of Karnataka (Package-II), - Reg. Factory Visit of REAL ISPAT & POWER LTD., (GK TMT)

Ref: 1. Concession agreement

Date: 29.10.2021

2. DBL-SO/NHA/KA/DBLDHPL/21-22/296

Date: 12.10.2021

3. Our Letter No. IE-LNM/Dodaballapur Bypass-2/2020-21/208

Date: 23.10.2021

Respected Sir,

With reference to the above cited subject and references, Joint Factory Visit was conducted on 11.11.2021 by the representatives of Concessionaire and IE (the undersigned) in compliance to the verification of requirements such as production/processing unit, facilities available for Quality Control of the product at Raipur and following are our observations: -

- Manufacturer is procuring Iron ores directly from NMDC Limited., (A Government of India Enterprise).
- The plant has been accredited with various international certifications (ISO:9001-2008, ISO:14001-2004 and ISO:18001-2007 and it is duly licensed Integrated Steel Plant i.e. Original Producer conforming to MoRTH CI.1009.3.
- They have various production units like DRI plants, MS & Concast plants and Rolling mills.
- TMT bars are produced by using Iron ore in their Integrated steel manufacturing unit and the plant is monitored by Total Quality Management System and proper pollution control system is maintained.
- The plant is equipped with NABL accredited in house testing facilities (Computerized UTM for Physical and SPECTROMETER for Chemical analysis), tests have been carried out on random samples and results conforms to the requirements as stipulated in IS:1786-2008 and reports are also enclosed.

Project Office: M. Ranaiah Mansion, 3rd Floor, Shantinagar, Sulibele Road, Devenahalli Town,  
Bangalore Rural-562137

Email: lnmalviyadodaballapur@gmail.com



## L.N. MALVIYA INFRA PROJECTS PVT. LTD

Head Office: T-10, III<sup>rd</sup> Floor, City Centre, Press Complex, Plot No. -1, M.P Nagar Zone -1,  
Bhopal (M.P.), 462011. Tel./Fax: 0755-4295421, Mob. 09826452711, 09977004686  
Email: lnmalviya@rediffmail.com

- GK TMT bars are being used in various NHAI projects too and third party reports are also enclosed.

However, following points may please be noted: -

- Every consignment should be supported with MTC.
- Each lot/batch supply should be tested in NABL accredited laboratory before using it in the permanent works.
- It will further be ensured that reinforcement steel delivered to the site directly from the factory only.
- Concessionaire is instructed to procure Steel from the said source only when there is non-availability of the Steel from NHAI approved list.

The review of the above source by IE shall not relieve the Concessionaire from any of obligations under provision of Concession agreement.

This is for your kind information and record please.

Thanking you and assuring our best professional services at all times.

Thanking you Sir

Yours Truly

L.N. Malviya Infra Projects Pvt. Ltd.

Authorized Signatory

Team leader

(Umesh Gowda)

Encl: Photos, NABL Certificate, and Approval letter

Copy to: The Project Director, PIU-Bangalore, for your kind information.

Project Office: M. Ramaiah Mansion, 3<sup>rd</sup> Floor, Shantinagar, Sulibele Road, Devenahalli Town,  
Bangalore Rural-562137

Email: lnmalviya@o2online.com



To,  
Sharda Construction & Corporation Pvt. Ltd.  
P. No. 72, Sharda Tower,  
Ashok Nagar, Nanded,  
Maharashtra 431 605

Date: 04.10.2021

Lr.No. TASPL-JRC/SITE/2020-2021/39/Dated: 04.10.2021

Subject: -Up-gradation Of Dhanora to Kothari Section of NH 161A from km198+074 to km 255+724 to two lanes with paved shoulder (Nanded – Kinwat – Mahur-Arni road design chainage from km 90+000 (Kothari) to km 347+650 (Dhanora) junction NH 361(57.650 km) in the state of Maharashtra on EPC Mode. Source Approval of M/s.API ISPAT & POWERTECH(P) LTD, Raipur (C.G) for Supply of TMT Bars – Reg.

Ref.: - 1) Dhanora –Kothari/SCCPL /EPC/PKG-NH161-A/193 Dated :21.09.2021

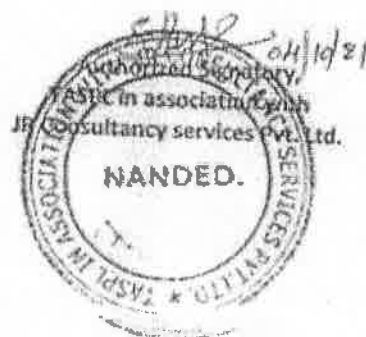
Sir,

With reference to the above, the profile and credential of M/s.API ISPAT & POWERTECH(P) LTD, Raipur (C.G) for procurement of steel Fe 500 & 500D were reviewed and found to be in order.

Approval for procurement of steel from M/s.API ISPAT & POWERTECH(P) LTD is here with accorded with the following terms and conditions.

1. Material supplied should be accompanied with the manufacturing Test certificates (MTC).
2. After the receipt of the materials at site, R.F.I shall be raised for joint sampling as per codal requirement and shall be tested for reconfirmation of quality of material as per IS:1786 from Independent Laboratory. Acceptance of material and its use at the site shall be subjected to acceptable confirmatory third party test report.
3. Only new steel shall be delivered to the site.
4. Reinforcement steel shall be stored and protected as per section 1603 of MORTH and it's specification.
5. If any test pieces selected from lot fails in third party tests, no re-testing shall be done and entire lot is liable to rejection.

This is for your kind information and further necessary action.



Copy to:-

1. Executive Engineer, NH Division, Nanded
2. Sub Divisional Engineer, NH Sub Division, Bhokar

Registered Office : 145, Anshika Apartment, 76, E.P. Extension, Patparganj, New Delhi – 110 092.

Main Office : Plot No 5, Surya Nagar 1<sup>st</sup> Street, Alparkoil Main Road, Surya Nagar, K.Pudur, Madurai, Tamil Nadu, Pin Code – 625007.

Site Office : G-2, Sai Apartment, Sai Nagar, Near Nintalakar Hospital, Dyp Municipal Garden, Kinwat – Nanded – Maharashtra.  
Pin Code-431604

No. / TESPL/NH-43/Kod-Dha/2021-22/Pkg-II/888

Date: 29.09.2021

To,

**Authorized Representative**

GKC Projects Ltd.

Near Devbhog Milk Dairy,

Bhathagaon (Kurud), NH-43.

Chhattisgarh, 493663.

Email Id: [gkckdrp@gmail.com](mailto:gkckdrp@gmail.com)

**Sub: - Construction of Four Laning of Kodebod-Dhamtari Section of NH-43 in the state of Chhattisgarh under NHDP Phase IV on EPC Mode (Km 43+400 to Km 82+209)**

**Submission of Source approval for GK TMT Raipur (C.G.) Company Profile-Reg.,**

Ref: - 1. TESPL/NH-43/Kod-Dha/2021-22/Pkg-II/882, Dated: 22.09.2021  
 2. GKCPL/NHAI/K-D/Pkg-2/387, Dated: 21.09.2021

Dear Sir,

Reference to the Contractors requested letter for the source approval of GK TMT, Raipur (C.G.) and subsequent to the factory visited on 25.09.2021 to M/s GK TMT, Raipur (C.G.) to examine the requirements such as production unit, facilities available for quality control, a joint inspection and in housing-testing was carried out in its manufacturing plant Raipur (Chhattisgarh), Following are our observations:

1. The manufacturer's plants of M/s GK TMT were inspected and it was observed that the sponge iron and billets are produced direct from Iron ores through DRI Unit (Direct Reduction to Iron Unit). Most of the production processes are controlled by a computer system. So they are the original producers.
2. Plant is manufacturing its own HSD steel bars/ MS Dowel bars and its own manufactured billets.
3. Factory has adequate testing facilities to check the physical and chemical properties of the product at every stage of production. Sample of different diameters were checked/tested for mechanical and Chemical Composition by Spectrographic method and was found conforming to the Specifications as per IS: 1786:2008, IS: 432 & MoRT&H clause 1009.3 of section 1000 and CI 602 2.8. Plants are having their own Quality Assurance Plan & Procedures
4. Production process at above plants as noted is also satisfactory during the inspection.

Based on above observations, the source of M/s GK TMT, Raipur (C.G.) approved conditionally with the following:

  
ME

1. HSD bars/ MS Dowel bars received should conform to IS: 1786:2008 & IS 432 and MoRT&H Specifications when subjected to O.C. Tests.
2. Each lot of bars delivered to site must be accompanied by Manufacturers Test Certificate and the same to be kept one copy at site Laboratory for further verification.
3. No rerolled steel should be used.
4. Steel shall be stored and protected as per required specification.
5. Material stock register shall be maintained at site with date of receiving HSD steel lot/ MS Dowel bars, manufacturing certificates and produced as and when required.
6. Independent Third party testing of HSD steel/ MS Dowel bars should be carried out as per the required frequency from a reputed laboratory approved by Engineer, each lot of supply shall be tested in a recognized Independent NABL accredited laboratory. If any test pieces selected from the lot fails in third party testing, no retesting shall be done and the entire lot is liable to rejection and will be treated as no compliance.
7. Only new steel shall be delivered to site. Every bar shall be inspected before assembling on the work and defective, brittle or burnt bars shall be discarded. Bars with cracked ends shall be discarded also.
8. It will further be ensured that material delivered to the site is direct from the factory.

The conditional approval shall not relieve the Contractor from any of his obligations under the Contract.

From the foregoing, we reserve the right to reject/revoke the above conditional approval without prior notice if it is found that the product is failing to comply with the Contract requirements.

Thanks & Regards,  
Yours Sincerely

  
Arvind Kumar Jha  
Team Leader

For Theme Engineering Services Pvt. Ltd., Jaipur.

  
ME

- Cc:**
1. Project Director, PIU-Dhantari, National Highways Authority of India, Block F-5 Shiveraj Greens, Sihawa Road, Dhantari (C.G.) 493773.
  2. H.O. Projects Theme Engineering Services Pvt. Ltd., Jaipur.

ICT/UPEIDA/BLKD/EW/TL/2223

Dated- 21.08.2021

To,  
The General Manager  
Dilip Buildcon Ltd.  
Bundelkhand Expressways,  
Package-VI

Sub: - Consultancy Services for acting as Authority's Engineer "For Supervision of Package-IV to Package-VI of Bundelkhand Expressway Package-VI (From Bakhariya, Dist- Auraiya to Kudrail, Dist- Etawah, Km 250+000 to Km 295+280) in the State of Uttar Pradesh on EPC Basis- Review of company profile of Real Ispat & Power limited (GK TMT, Goel TMT & MSP Gold TMT) for TMT Bars and Dowels bars.- reg.

- Ref- 1. Your letter no. DBL/UPEIDA/Bun- Exp\PKG-VI/2020-21/1219, dated-. 25.05.2021.  
2. Your letter no. DBL/UPEIDA/Bun- Exp\PKG-VI/2020-21/1235, dated-. 31.05.2021.  
3. Our letter no. ICT/UPEIDA/BLKD/EW/TL/1877, dated- 01.06.2021.  
4. Our letter no. ICT/UPEIDA/BLKD/EW/TL/1916, dated- 11.06.2021.  
5. Your letter no. DBL/UPEIDA/Bun- Exp\PKG-VI/2020-21/1354, dated-. 07.07.2021  
6. Your letter no. DBL/UPEIDA/Bun- Exp\PKG-VI/2020-21/1408 dated-. 29.07.2021  
received on 21.08.2021

Dear Sir,

This is with reference to your letter (6) cited regarding subject matter. We have gone through the profile and credentials of *M/s Real Ispat & Power Limited ( GK TMT, Goel TMT & MSP Gold TMT) Raipur, Chhattisgarh, India* and inspected and tested their product during the factory visit on 20<sup>th</sup> July,2021 for TMT bars for use in structural works as well as Dowels Bars in Pavement Quality Concrete (PQC) and found in order. Thus, the source is reviewed with the following conditions:-

1. Each lot of material brought to site shall be supported by MTC of the Manufacturer. The MTC shall be submitted to this office for review for each lot.
2. The material brought to site shall be jointly collected and sent for third party testing as per IS:432 and IS:1786:2008 from reviewed NABL laboratory and test reports be submitted for our review before putting in use in the project works.
3. All steel shall meet the specifications requirements as per MoRTH Specification Clause 1009.3, IS:432 and IS:1786



*Innovative, Creative & Technologically Sustainable Infrastructure Solutions*

CIN : U74809DL1907PTC028913  
Regd. Office : A-9, Green Park, New Delhi-110 018, INDIA  
Tel : +91-11-40663000 Fax: +91-11-26855252  
Email : contact@ictonline.com  
Website : http://www.ictonline.com

Team Leader Office:

Dr. Mr. Avinash Kumar Ojha  
3785, Nam Nagar, Near Chaudhary Charan Singh  
Inter College, Oran, District Jaunpur,  
Uttar Pradesh- 285001, Email : iloraj@ictonline.com


**Consultancy Services of Authority's Engineer for Supervision of 'Bundelkhand Expressway Project'  
(Package IV to Package VI) in the state of Uttar Pradesh on EPC basis**

This is for your information and further necessary action

Thanking you,

Yours truly,

For Intercontinental Consultants & Technocrats Pvt. Ltd

  
(Salil Kumar Khare)

Team Leader

Copy to:-

- 1-The Executive Engineer, upcda-82-B, friends' colony near Lohiya trust, PIU-6,  
Etawah Uttar Pradesh pin-206001
- 2- Resident Engineer Pkg- VI, Etawah.



**Innovative, Creative & Technologically Sustainable Infrastructure Solutions**

CIN U74899DL1987PTC026913

Regd. Office : A-8, Green Park, New Delhi-110 016, INDIA

Tel : 91 11-40863000 Fax : 91-11-26455252

Email : [contracts@ictonline.com](mailto:contracts@ictonline.com)

Website : <http://www.ictonline.com>

**Team Leader Office:**

C/o Mr. Arvind Kumar Ojha

3785, Ram Nagar, Near Chaudhary Charan Singh

Inter College, Orai, District Jalaun,

Uttar Pradesh- 285301, Email : [llorai@ictonline.com](mailto:llorai@ictonline.com)



Site Office: H.No 322, Avadh shangrlla town ship, Baleshwar, Near palsana chokadi, NH-48, Distt. Surat, Gujarat. 394317, E-mail: lnmenapkg6@gmail.com, lnmgandevapkg7@gmail.com

Ref: LNM/Ena-Kim/2021-2022/P-6/69

Date: 24.08.2021

To,  
Authorised Representative,  
GR Ena Kim Expressway Private Limited,  
Ch. 248+400, Vadoli-Mandavi, SH-65,  
Near Vatsalya paper Industries,  
Village – Tadkeshwar, Taluka Mandavi  
Distt. Surat, Gujarat. 394170

Sub: Construction of Eight lane access controlled Expressway from Km. 217.500 to Km. 254.430 of Vadodara Mumbai Expressway (Ena to Kim Section) in the State of Gujarat on Hybrid Annuity Mode under Bharatmala Pariyojna. :- Provisional Approval of M/s. REAL ISPAT & POWER LTD. (GK TMT) –Joint Factory Inspection report raipur –reg

- Ref: 1) Your Letter No. GEKEPL-2021-EN-KI-0114 dated 08.07.2021  
 2) LNM/Ena-Kim/2021-2022/P-6/36 dated 19.07.2021  
 3) Your Letter No. GEKEPL-2021-EN-KI-0174 dated 11.08.2021  
 4) Your Letter No. GEKEPL-2021-EN-KI-0181 dated 21.08.2021

Sir,

With reference to the above cited subject, we have reviewed the profile and credentials of M/s. Real Ispat & Power Ltd. (GK TMT) Raipur -Chatisgarh, and visited factory on 16.08.2021 to 18.08.2021 jointly with concessionaire representative. We have examined the production unit and facilities available for quality control system. our observation are as below.

1. Plant is manufacturing its own TMT bars by its own manufacturing billets using iron are as the basic raw material and fulfilling the requirements of 1009 of MORT&H 5<sup>th</sup> revision.
2. Factory is having adequate quality control system at every stage of the process with computerized UTM for physical test and spectrometer for chemical analysis.
3. The reports in profile confirm that TMT bars is conforming to specification as per IS: 1786.2008 RA2018 and clause 1009 of MORT&H 5<sup>th</sup> revision.
4. The manufacture is supplying product to various NHAI Projects.
5. Physical and chemical tests are performed on random samples at nominal dia TMT bars of Fe-500D grade was witnessed jointly in factory in house laboratory and results are found confirming to SI: 1786.2008. Test results are enclosed herewith.

Based on the above observations the approval is accorded to procure the reinforcement bars from M/s. Real Ispat & Power Ltd. (GK TMT) is subject to the following conditions: --

*(Handwritten signature)*





Site Office: H.No:322, Avadh shangrila town ship, Baleshwar, Near palsana chokadi, NH-48, Distt. Surat, Gujarat. 394317, E-mail: lnmenapkg6@gmail.com, lnmgandevapkg7@gmail.com

1. Supply of each lot shall confirm to requirements of IS:1786-2008, IS 2770 part.1 & section 1000 Clause no 1009.6 of MORT&H specification for Roads and bridge works (5<sup>th</sup> revision), other relevant IRC codes/manuals and provision of concession agreement.
2. Manufacturer's test Certificate for each lot of steel shall be submitted to the IE.
3. With the test results shown, it is instructed to get third party testing for each Lot/Consignment at any of NABL accredited laboratories and accepted by the Independent Engineer/Authority to make sure the properties are meeting the specification requirement. Any mismatch found in the properties with respect to the specification requirement at any point of time will lead to re examine the whole process and further procurement should stop with immediate effect including the rejected lot.
4. Stacking is to be done in accordance with the clause 1014.5 & 1603 of MORTH specification.
5. The copy of the invoice should be submitted along with each lot delivered of site and original to be shown.
6. Proper records shall be maintained at lab with details of incoming, consuming details on daily basis.
7. The steel shall be procured directly from the approved manufacturer without involvement of local dealers/suppliers.
8. The contractor must ensure the quality of steels delivered at site by the vendor.
9. Final source approval for steel can be considered only after submission of third party test reports for Physical and chemical tests are satisfy the specification limits as per IS: 1786.2008 and IS:2770 part 1 "final source approval" will be issued.

However, please note that this approval is subject to maintaining of quality intact and renewal of BIS certification. In case of any negative feedback and deterioration in quality. This approval will stand cancelled automatically. Mandatory test/check about the quality will be carried out well when required to ensure the quality and performance.

This is for your information and further necessary action

Thanking you,  
Yours,



*[Signature]*  
25.08.2021  
(Team Leader)

L.N. Malviya Infra projects Pvt. Ltd. in association with HEC

- Copy to:
1. Project Director, National highway authority of India, PIU Surat (Expressway)
  2. L.N. Malviya Infra projects Pvt. Ltd. Bhopal HO for necessary info.



To,

Authorized Signatory

M/s Raj Path Infracon NH-6 PKG-II Pvt. Ltd

Ridhora Base Camp, Near Hotel Tushar Celebration,

Opp: Tata Motors, Village: Ridhora,

TQ/District: Akola, Maharashtra-444002

Email: [-caglenkola06pkg02@gmail.com](mailto:-caglenkola06pkg02@gmail.com)

Date: 16/08/2021

**Sub: Balance Four Lining Work of Package-2 from km 220.000 (Near Kurankhed) to km 270.000 (Near Shelad) Section of Amravati - Chikhli NH-6 in the state of Maharashtra to be executed as Hybrid Annuity Project Under NHDP Phase IV- Source approval of M/s Real Ispat Power Ltd, Raipur (GK TMT) -Reg.**

**Ref: EIL/NH6/PKG-2/IE/151 Dated.10/08/2021**

Dear Sir,

This has reference to your above cited letter by which you have submitted the credentials for approval of M/s Real Ispat Power Ltd, Raipur (GK TMT) source for our review. Based on review of credentials and 3<sup>rd</sup> party test results for NABL accredited Lab submitted by you as per IS-1786:2008 and It is found that Steel plant is integrated steel plant capable of producing own billets using Iron Ore and steel reinforcement using billets.

You can procure the steel from above sources with the following conditions.

1. Each lot of steel shall carry manufacturers test certificate (MTC) for chemical and physical property as per IS-1786:2008.
2. Third party test to be carried out on steel (Initial and one test for each three-month procurement) as per QAP.
3. Only fresh lot of 500D grade or grade of steel as per approved drawing TMT bars shall be delivered.
4. Each consignment shall be inspected before use in permanent works and defective, brittle or burnt bars shall be discarded.
5. Stacking shall be in accordance with MORT&H Specification clause 1603.
6. During testing, If the reinforcement steel is found Nonconforming to the specification, the source shall be deemed as rejected/withdrawn automatically and steel shall be removed from site.

This is for information and necessary action.

Thanking you,

Yours Faithfully,

  
Sandeep Tanpure

Team Leader cum Senior Highway Engineer

Copy To: Project Director, NHAI, PIU Amravati: for information please

Col. Sanjay Bajpai (Retd), Head (Coordination), HQ-CEG, Jaipur: for information please.

Independent Engineer Services for Four Lining of NH 363 from Repallewada (Design km 42.000/Existing km 288.510) to Telangana/Maharashtra Border (Design km 94.602/ Existing km 342.000) (Design length = 52.602 km) in the State of Telangana under NH (O) on Hybrid Annuity Mode

**SATRA** FEEDBACK INFRA

SATRA Services and Solutions Pvt Ltd in Joint Venture with Feedback Infra Pvt Ltd

Letter No. 01041091/IE/02/12/58

Date: 13<sup>th</sup> August, 2021

To,  
The Project Manager  
Repallewada Highways Pvt Ltd  
Keslapur, Rajura Road  
Asifabad  
Kumarambheem Dist.  
Telangana-504293

**Kind Attn: Md Ziyaar Rahman**

**Sub:** Independent Engineer Services for Four Lining of NH-363 from Repallewada (Design Km.42.000/Existing Km.288.510) to Telangana/Maharashtra border (Design Km.94.602/Existing Km.342.000) (design length = 52.602 km) in the state of Telangana under NH(O) on hybrid Annuity -**Review Comments on submission of Real Ispat & Power Ltd Company, Brand name GK TMT steel factory visit and Inspection Test reports for Source Approval-Reg.,**

- Ref:**
1. Concessionaire Agreement dated 05 November 2020
  2. Concessionaire's Lr.NO:DBL-RO/IE/REP-TS/MH BORDER/2021-22/251 dt.12.08.2021 (Received on 13.08.2021)
  3. Our Office Lr.No.01041091/IE/02/12/07 dt.15.07.2021
  4. Our Office Lr.No.01041091/IE/02/12/51 dt.07.08.2021
  5. MoRT&H Circular No: RW/NH-34066/09/2017-S&R(B) dt.12.02.2021

Dear Sir,

Vide your reference letter cited #2, our reference cited #3 & #4 where in you have submitted Real Ispat & Power Ltd Company, Brand name GK TMT steel factory visit and Inspection Test reports for Source Approval from the manufacturer for the subject project. We have reviewed your submittals and found generally in order.

We provisionally accord to procure the reinforcement steel of grades Fe500/Fe550 as shown in approved design drawings and project contract requirements. Based on submitted In-house Laboratory test reports of manufacturers steel.(Fe550) samples conformity in according to IS:1786-2008 as cited in letter #2 and comply to MoRT&H Circular as cited in (#5) Procurement of steel from the said manufacturer is accepted subjected to following:

1. Each Lot/consignment of reinforcement steel should be supported with proper invoices and manufacturing test certificates (MTC) indicating heat numbers and bundle tags.
2. Independent third-party testing of steel shall be carried out for the samples collected from the site delivered consignments as per required frequency from a reputed/NABL

\* Project Office:

H.NO. 6-52/F/5/3, Canara Bank lane, Rajampet, Gundi Road, Asifabad (Mandal), Kumrambheem District, Telangana - 504293, E-mail: 0115@satragroup.in; 1091@satragroup.in

accredited laboratory and test results shall conform to IS: 1786-2008 requirements. All routine tests shall be conducted on site delivered material samples as per minimum specified test frequency.

3. The reinforcement steel (Fe500/Fe550) shall conform to the specification requirements as laid down under section 1009.3.1 of MoRT&H specifications (5<sup>th</sup> Rev), IS:1786-2008 and relevant provisions of the contract agreement before delivering to site.
4. The procurement, storage & protection and use of steel shall be in conformity with relevant 4082 and clause 1603 of MoRT&H (5<sup>th</sup> Rev) specification. Material stock register indicating date wise and each diameter bar logs those delivered/received to project stock shall be maintained, updated and keep available for verification at stocking yards.
5. Only fresh lots shall be delivered to site and each bar shall be inspected before assembly on work. The defective burnt bars and bars with cracked ends if any shall be discarded.
6. If any test pieces/specimen selected from the lots fails in th third-party testing and found non-conforming to the specifications, the source/enter lot shall be deemed as rejected and steel shall be removed from the site. This acceptance will be withdrawn automatically at any time if the material test results are not complying with IS: 1786-2008.

This is for your kind information.

With best Regards,

For SATRA Services and solutions Pvt Ltd In JV with Feedback Infra Pvt Ltd

  
Team Leader

Cum Senior Highway Engineer

(Ramana Rao Bhogadi)



Copy to: 1. Project Director, PIU, NHAI, Mancherial - For your information please.

2. The Authorized Signatory, M/s SATRA Services and solutions Pvt Ltd in JV with Feedback Infra Pvt Ltd.



76  
Reg:- N/09005/02001/MP-19499C  
M/S. L.N. MALVIYA INFRA PROJECTS PVT.LTD.

OFFICE Add:- RAMA COLONY OPP ARYA SAMAI SCHOOL, KHANDWA (M.P.)

E-mail:- dlbmmh347bg@gmail.com Mobile-83190-59745, 95843-62012

Ref: LNMIPPL/KCC/CA-Gen./PKG-IV/KNW/2021/028

28/07/2021

To,

M/s KCC Dhangaon Boregaon Expressway Pvt. Ltd.

Flat no. 3B, Tulip Residency,

Opp. Podar International School,

Navakar Nagar, Khandwa, (M.P) 450001

E-mail:- [desarajusubrahmanyam@gmail.com](mailto:desarajusubrahmanyam@gmail.com), [project.dhangaon@kccbuildcon.co.in](mailto:project.dhangaon@kccbuildcon.co.in)

Sub: 4-laning of Dhangaon – Boregaon section of NH-347BG & 753L (Indore to Boregaon- Pkg IV) Design Ch.81.000 to 139.000 (Length 58.000 Km) under Bharatmala Pariyojana Phase-I in the State of Madhya Pradesh on Hybrid Annuity Mode.-- Source Approval of Reinforcement Steel Product – regarding


Ref.:

1. Concession Agreement (HAM Mode), dated 11.01.2021
2. Your submission vides letter ref. no. KCC/DBEPL/FY2021-22/041, dated 09.06.2021
3. This office letter ref. no LNMIPPL/KCC/CA-Gen./PKG-IV/KNW/2021/020, dated 03.07.2021
4. Your submission vides letter ref. no. KCC/DBEPL/FY2021-22/083, dated 16.07.2021

Dear Sir,

This has reference to your letter n.083, dated 16.07.2021 and profile/ credentials submitted to this office regarding Source approval of TMT Bars of M/S Real Ispat & Power Ltd., (GKT Brand), Raipur. In this regard, joint Factory visit was conducted on 24.07.2021 by the representatives of the NHAI – PIU, Concessionaire & IE (the undersigned) in compliances to the verification of requirements of manufacturing/ processing unit of the product at Raipur. It was observed that TMT bars are being manufactured from original billets, as details submitted in the factory documents. As such being the original producer, proposal for source approval has been scrutinized and reviewed by us, as it conforms to the Specification Of MoRT&H/ Circular and relevant IS/IRC Codes. This is also to mention that TMT bars of M/S Real Ispat & Power Ltd. Raipur are being used on various NHAI Projects. Source Approval for procurement of TMT bars Manufactured by M/S Real Ispat & Power Ltd. Raipur is hereby accorded to be used for Structural works of the project, subject to the following conditions.

1. Every consignment/Lot brought to the site should be supported with MTC.
2. All the steel shall meet the requirements of MoRT&H and relevant technical specifications.
3. Only fresh steel lot should be delivered at site and its every bar shall be inspected.
4. Every lot of TMT bar shall be tested in Authorized Independent NABL&ISO approved Test Laboratory.
5. If any sample from a lot fails, then no retesting shall be permitted and the lot shall be rejected at your cost.
6. Reinforcement steel bars shall be protected and stacked as per MORT&H specifications in the steel yard.

For- LNMIPPL  
in Associate with HEC  
  
(Team Leader)

7. This communication of 'Source Approval' is valid subject to meet with the requirements, if any, issued/ followed in respect of updating of MoRTH/ NHAI policy circular in due course of time.

With this source approval, the M/S Real Ispat & Power Ltd. Raipur, original producer of TMT bars manufacturing firm for procurement of TMT bars to be used in Project Construction Works is approved.

Thanking you and assuring of our best services always.

Yours Faithfully,

For, L. N. Malviya Infra Projects Pvt. Ltd.

In Association with Highway Engineering Consultant

**For- LNMIPPL**  
in Associate with HEC  
(Shashikant Sharma)  
**(Team Leader)**  
**Team Leader**

Encl.: as above

Copy to:

1. The Project Director, NHAI, PIU Khandwa for information and record please. Email: - [nhaikhandwa@gmail.com](mailto:nhaikhandwa@gmail.com)
2. M/s L.N. Malviya Infra Projects Pvt. Ltd. - HO, Bhopal (MP) For Favor of Information and record. Email :- [lnmalviya@rediffmail.com](mailto:lnmalviya@rediffmail.com)



To  
Authorized Signatory  
M/s Montecarlo Limited  
Montecarlo House:  
Sindhu Bhavan Road, Bodakdev,  
Ahmedabad- 380058, Gujrat, India.  
CIN : U40300GJ1995PLC025082

Date: 18/06/2021

**Sub: Balance work for Four laning of Amravati-Chikhli section of NH-6 Package-III from Km.270.000 to Km 315.000 in the State of Maharashtra to be executed on HAM mode under Bharatmala Pariyojana – Source approval of M/s Real Ispat Power Ltd, Raipur (GK TMT) - Reg.**

Ref: MCL(P)/HW/4330/CON/2020-2021/092 Dated. 30/01/2021

Dear Sir,

This has reference to your above cited letter by which you have submitted the credentials for approval of M/s Real Ispat Power Ltd, Raipur (GK TMT) source for our review. Based on review of credentials and 3<sup>rd</sup> party test results for NABL accredited Lab & MTC submitted by you as per IS-1786:2008 and It is found that Steel plant is integrated steel plant capable of producing own billets using Iron Ore and steel reinforcement using billets.

You can procure the steel from above sources with the following conditions.

1. Each lot of steel shall carry manufacturers test certificate (MTC) for chemical and physical property as per IS-1786:2008.
2. Third party test to be carried out on steel (Initial and one test for each three-month procurement) as per QAP.
3. Only fresh lot of 500D grade or grade of steel as per approved drawing TMT bars shall be delivered.
4. Each consignment shall be inspected before use in permanent works and defective, brittle or burnt bars shall be discarded.
5. Stacking shall be in accordance with MORT&H Specification clause 1603.
6. During testing, If the reinforcement steel is found Nonconforming to the specification, the source shall be deemed as rejected/withdrawn automatically and steel shall be removed from site.

Thanking you.

Yours Faithfully,

  
Sandeep Tanpure

Team Leader cum Senior Highway Engineer

Copy To: Project Director, NHAI, PIU Amravati: for information please  
Col. Sanjay Bajpai (Retd), Head (Coordination), HQ-CEG, Jaipur: for information please.



To,

Authorized Signatory

M/s Raj Path Infracon NH-6 Pkg-I Pvt. Ltd  
403 Pride House, 4<sup>th</sup> Floor, Ganeshkhind Road,

Opp. Pune University, Pune - 411016

Email: - [tech@rajpathinfra.com](mailto:tech@rajpathinfra.com)

Date: 28/06/2021

**Sub:** Balance Four Laning Work of Package-1 from km 166.000 (Amravati) to km 220.000 (Near Kurankhed) Section of Amravati – Chikhli NH-6 in the state of Maharashtra to be executed as Hybrid Annuity Project Under NHDP Phase IV– **Source approval of M/s Real Ispat Power Ltd, Raipur (GK TMT) -Reg.**

Ref : RPINPL/NH6/PKG1/NH-6/IE/135

Dated.19/06/2021

Dear Sir,

This has reference to your above cited letter by which you have submitted the credentials for approval of M/s Real Ispat Power Ltd, Raipur (GK TMT) source for our review. Based on review of credentials and 3<sup>rd</sup> party test results for NABL accredited Lab & MTC submitted by you as per IS-1786:2008 and It is found that Steel plant is integrated steel plant capable of producing own billets using Iron Ore and steel reinforcement using billets.

You can procure the steel from above sources with the following conditions.

1. Each lot of steel shall carry manufacturers test certificate (MTC) for chemical and physical property as per IS-1786:2008.
2. Third party test to be carried out on steel (Initial and one test for each three-month procurement) as per QAP.
3. Only fresh lot of 500D grade or grade of steel as per approved drawing TMT bars shall be delivered.
4. Each consignment shall be inspected before use in permanent works and defective, brittle or burnt bars shall be discarded.
5. Stacking shall be in accordance with MORT&H Specification clause 1603.
6. During testing, If the reinforcement steel is found Nonconforming to the specification, the source shall be deemed as rejected/withdrawn automatically and steel shall be removed from site.

This is for information and necessary action.

Thanking you,

Yours Faithfully,

  
Sandeep Tanpure

Team Leader cum Senior Highway Engineer

Copy To. Project Director, NHAI, PIU Amravati: for information please

Col. Sanjay Bajpai (Retd), Head (Coordination), HQ-CEG, Jaipur: for information please.

# TPF GETINSA EUROESTUDIOS, S.L.

TL Office: HIG-8-351, Siddharth Enclave (Vistar), Behind State Bank of India  
Taramandal, Gorakhpur – 273016

RE Office: 2nd Floor, House No. 683, Sidhari, Naya Pool, Nr. Bank of  
Maharashtra, Azamgarh, UP - 276001

Email: [tpfgetinsa.gorakhpur@gmail.com](mailto:tpfgetinsa.gorakhpur@gmail.com), [tpfgetinsa.azamgarh@gmail.com](mailto:tpfgetinsa.azamgarh@gmail.com)

Project: Consultancy Services for acting as Authority's Engineer for Supervision of Gorakhpur Link Expressway Project (Package I and II) on EPC Basis.

FCRN: F04460

getinsa-euroestudios



Ref: TPF/AE/TL/SCIA037/EPC/GLEP-II/2021-22/427

Date: 28.06.2021

To,

The Authorized Signatory

Site office, Camp-I, Dilip Buildcon Ltd.

Vill-Mandohi, Post-Madiapar, PS-Ataraulia,

Teh- Budhanpur, Dist.-Azamgarh (UP), 223223.

**Subject:-** Consultancy services of "Authority's Engineer" for supervision of Gorakhpur Link Expressway (Package II) from Fulwaria (Dist. Ambedkar Nagar) to Salarapur (Dist. Azamgarh) (Km47+500 to Km 90+535) in the state of Uttar Pradesh on EPC Basis- Reg- Submission of "Shyam steel Industries Ltd." company's profile and "Real Ispat & Power Ltd." (GK Steel) Raipur Company profile for procurement of TMT reinforcement bars.

Ref: 1. DBL letter no. DBL/UPEIDA/GLE/PKG-II/QC/243 dated 05.10.2020

2. DBL letter no. DBL/UPEIDA/GLE/PKG-II/QC/664 dated 29.05.2021.

Dear sir,

This has reference to the subject cited above, The credentials/profile of "M/s Shyam steel Industries Ltd." Durgapur, West Bengal and "M/S Real Ispat & Powers Ltd." (GK Steel) Raipur, Chhattisgarh as submitted by you for procurement of TMT steel have been reviewed and found in order. Further the approval of proposed sources are subject to the following conditions:

1. As per Mort&h specification clause 1009.3 all the Reinforcing bars should be procured from original producers only,
2. No rerolled steel should be used,
3. The material shall be supplied directly to site exactly as per the specified length,
4. Material shall be inspected at yard by our representative prior to incorporate in permanent works.
5. Every lot shall have the manufacturer's test certificate along with the delivery challan in compliance of sub clause 11.9 of Contract Agreement. Apart from that the sample of each lot of TMT steel bars procured at site shall be get tested in independent laboratory in accordance to MORT&H specification in presence of Authority Engineer/Authority representatives.
6. We reserve the right to reject the source at any stage, if it is found unacceptable in later stage.

Your prompt cooperation in this regard shall be highly appreciated.

This is for your information and necessary action.

Thanks & regards

Your Sincerely

Team Leader,

TPF Getinsa Euroestudios S L

Copy submitted to:

1. The Chief General Manager, UPEDIA - For kind information Please.
2. The Chief Engineer, UPEDIA - For kind information Please.
3. The Executive Engineer, PIU-II, Gorakhpur Link Expressway- For kind information Please.
4. RE-2, TPF Getinsa Euroestudios S L- For kind information Please.
5. The Chief Project Coordinator, TPF Getinsa Euroestudios S L- For kind Information Please.



# L.N. MALVIYA INFRA PROJECTS PVT. LTD.

Indralok Colony, Near Vijaya Shree Hotel, Gate-II, Villag-Rasulpur Pithri

District-Bijnor, PIN-246701. E-mail : ininfra.meerut@gmail.com

CIN NO. U45201DL2010PTC373715

Contact : +91 8287789261, +91 8285570906 | E-mail : abhishekbhaskar@prabhavi.in | Web : www.lninfra.com

LNM/PNC-MHPL/HAM/Meerut-Nazibabad/2020-21/TL-057

Date: 08.06.2021

To,  
The Authorized Signatory,  
M/s PNC Meerut Harldwar Highway Pvt. Ltd.  
3/22-D, Civil Lines, Bye Pass Road,  
Agra-282002.

**Sub:** Four-Laning of Meerut –Nazibabad section from Km.11.500 (Design Chainage 11.500 Meerut) to Km.39+240 (Deslgn Chainage 39.250 Behsuma) & from Km.86+590 (Design Chainage 79.500 Bijnor) to Km.112+545 (Design Chainage 105.700 Jalalabad (Design Length=53.950 Km) of NH-119 (New NH-34) in the state of Uttar Pradesh under Bharatmala Pariyojna on Hybrid Annuity Mode, Reg- Source approval of M/s GK TMT (Real Ispat & Power Ltd) , Raipur (CG)

**Ref.:** PNC/MHPL/HAM/TL/Meerut/2021/121/ dated-27/04/2021

Dear Sir,

With Reference to your letter, you have submitted the profile & credential to procure steel of "GK TMT brand, manufactured by M/s GK TMT (Real Ispat & Power Ltd), Raipur (CG), has been reviewed and found in order.

Hence proposed manufacture is approved as an alternative source for procurements of TMT bars in addition to main & major producer such as SAIL, TATA & RINL with following terms & condition:-

1. Sample from each lot shall be jointly collected and tested in approved 3<sup>rd</sup> party lab in accordance with IS: 1786-2008.
2. Every consignment shall be supported by manufacturers test certificates.
3. Only fresh materials shall be delivered to site.
4. Each consignment shall be inspected before use in permanent works.
5. Latest license to produce billets and to use ISI mark shall be submitted.
6. Product shall bear ISI mark and Brand name for identification.

Thanks & regards

Yours faithfully

For L. N. Malviya Infra Projects Pvt. Ltd.

  
Er. Vinod Kumar Gaudam

(Team Leader)

NH-119 Meerut-Nazibabad Section

Cc: 1.The Project Director, NH-119 PIU Meerut



Registered Office : Plot No. 29, F/F Sector-11, Dwarka, New Delhi-110078

Corporate Office : T-10 IIIrd Floor, City Centre, Press Complex, Plot No. 1, M.P. Nagar, Zone-I, Bhopal (M.P.) 462011

Tel. Fax : 0755-4295421

Letter No:-TES/LRR/PNC Pkg-1/2004

Date: - 02.06.2021

To,

The Authorized Signatory  
M/s PNC Infratech Limited  
At Km.-04, Banthra-Bjnaur Road,  
Vill.-Kasim Kheda(Kurani)  
Post- Chandrawal  
District -Lucknow (U.P.)

Sub: Consultancy Services for Authority' Engineer for Supervision of Construction of NH-56, 4 lane bypass connecting NH-56 at Km 17+400 and terminating Near Behta Village Road (Bypass Chainage from Km 0.000 to Km 32.000/31.489). Average length 31.745 Km Pkg-1 in the state of Uttar Pradesh, Lucknow under NHDP Phase-VII on EPC mode. Reg:-Review of Company Profile/Credential Documents for steel Manufacturer M/s. Real Ispat & Power Ltd, BORJHARA ( GK TMT BARS) URLA Division Raipur Chhattisgarh India .

Ref: Your letter no. PNC/Theme/TL/LRR/2021-22/947 dated 27.05.2021

Dear Sir,

The proposal, the source approval of reinforcement steel from M/s. Real Ispat & Power Ltd, BORJHARA (GK TMT BARS) URLA Division Raipur Chhattisgarh India submitted vide referred letter has been reviewed and found in order based on the submitted credential of the company, and documents of approval for other NHAI projects and certificates. The supply of steel should be in accordance with IS: 1786 for deformed bars. However, the following points may please be noted:

1. Thereafter, representative samples from each lot of steel shall be tested in NABL accredited laboratory. Failure of any sample shall lead to the rejection of entire lot as per Clause 1607: Testing and Acceptance.
2. Each lot of steel should conform to specification laid down under 1009.3 of MoRT&H, other relevant IS/IRC codes or manuals and provisions of Contract Agreement.
3. Only new material shall be supplied to the site. Every bar shall be inspected before assembling on the work and defective, brittle or burnt bars shall be discarded. Bars with cracked ends shall be discarded. Each consignment of steel shall be accompanied by the manufacture Test Certificate (MTC). The invoice and MTC shall be maintained properly and got verified by the AE representative. Stock Registers shall be properly maintained.
4. The storage of steel at site shall be in accordance with section 1014.5 of MoRT&H.
5. Take jointly samples of said source for testing in the NABL accredited laboratory and submit the test report for review. Sampling and testing procedure shall be as laid down in IS-1786
6. If at any stage the product proved to be unacceptable under any quality aspect, the source shall be rejected without prior notice.

Yours sincerely,  
For Theme Engineering Services Pvt Ltd

(Chob Singh)

Team Leader  
Lucknow Ring Road

Copy to:-1.Project Director, NHAI, PIU, Lucknow for kind information.  
2. All Key Professionals, TES, for information.

Head Office: B-24, Gokul Vatika, Jawahar Circle, Jaipur-302018, Ph. No. +91-141-2724495-97 Fax- +91-141-2724491  
E mail: theme@themeengineering.com, bd@themeengineering.com Website: www.themeengineering.com



Letter No. LG/JFRE/PNC/58

Date: 17.04.2021

To,  
Authorized Signatory,  
M/s PNC Gomti Highway Pvt Ltd  
G5 & 6 Kamla Nagar, Agra  
Uttar Pradesh, 282005  
Email ID: [info@pncinfotech.com](mailto:info@pncinfotech.com)

Sub: Four Lanning of Jagdishpur-Faizabad Section from Km 47+930 (Design Chainage 47.800) to Km 107+680 (Design Chainage 108.020) of NH-330A in the state of Uttar Pradesh on Hybrid Annuity mode under NH(O)-Review on Credentials for Procurement of Steel - Reg

Ref:

1. Concessionaire Letter no. PNC Gomti HPL/JF/IE/64, dated: 24.02.2021
2. Concessionaire Letter no. PNC Gomti HPL/JF/IE/49, dated: 01.02.2021 Submitted to PIB
3. Concessionaire Letter no. PNC Gomti HPL/JF/IE/42, dated: 19.01.2021 Submitted to PIB
4. MORT&H guideline RW/NH-34066/09/2017-S&R (B), dated: 12.02.2021

Dear Sir,

With reference to the above mentioned subject, wherein you have submitted the Profile of Producers i.e. RAMA, STECOL(ESSAR TMT), Kalika Steel & GK TMT for procurement of steel (under use of construction work as specified in MORT&H Specification) vide your letter cited at reference.

This office has reviewed the same as per NHAI guidelines (Policy Matter - Ref No. 104/218/2007 Admin. dtd. 18.08.2010). As per NHAI's guidelines, steel (under use of construction work as specified in MORT&H Specification) can be procured from Main/Master producers as shown in NHAI Policy Matter no. 66/2010 & MORT&H guideline RW/NH-34066/09/2017-S&R (B). Dated 12.02.2021.

The steel (under use of construction work as specified in MORT&H Specification) can be procured as proposed subjected to the confirmation of Quality testing by Third Party Testing laboratory conforming to:

- (1) IS: 1786 as steel reinforcement for construction of structure work as specified in clause 1009 of the MORT&H Specifications (Fe 500 or Fe 500 D)
- (2) IS: 432 (Part 1) of Grade-I as Dowel Bars for construction of Rigid Pavement as specified in clause 602 of the MORT&H Specifications.
- (3) IS: 432 (Part 1) of Grade-I or IS-1786 (Fe 500) as Tie Bars for construction of Rigid Pavement as specified in clause 602 of the MORT&H Specifications.

Further, Due to COVID-19 Pandemic's the Factory Inspection is not possible in earliest days for Quality Assurance & necessary Test checks.

In view of above, kindly arrange the Third Party Lab test from Reputed & NABL certified lab.



Thanking you and assuring you of our best services at all times, we remain,

Yours faithfully,  
For & On Behalf of M/s Lion Engineering Consultants Pvt. Ltd.  
In association with M/s Synergy Engineers Group Pvt. Ltd.



(Zakir Husen)  
Acting Team Leader cum Resident Engineer

~~Encl. as above~~

- Copy to:
1. The Project Director, PIU- Rae Bareilly National Highway Authority of India, H. No. 22, Vishnu Nagar Raebareilly-229001 (U.P.) Email: [pdpiuraebareilly@nhai.org](mailto:pdpiuraebareilly@nhai.org)
  2. M/s Lion Engineering Consultants Pvt. Ltd. Bhopal Email: [design@liongroup.com](mailto:design@liongroup.com)



Intercontinental  
Consultants and  
Technocrats Pvt. Ltd.

In  
Association  
With



Consultancy Services for Independent Engineer for Supervision of Construction of Six Lane access controlled Highway from Junction with Jaitpur Pushla Road to Junction near KMP Expressway with NH-148 (Delhi - Vadodara Expressway) Section of NH-148 NA (Design Ch. 9+000 to 59+063) including spur from Design Ch. 13+200 to Junction of Faridabad - Ballabgarh Bypass with NH-19 near Badarpur Boarder in the state of Haryana under Bharatmala Pariyojna

07, April, 2021

ICT-MSPARK/NHAI/JTP/EW/20

To,

The Authorized Signatory

Dineshchandra Girdraj Infra Pvt. Ltd.  
2nd Floor, Plot / Building no-6, Vibrant  
Pocket-2, Jasola, New Delhi-110025.

Sub: Consultancy services for Independent Engineer for supervision of Construction of Six Lane access controlled Highway from junction with Jaitpur-Pushla Road to Junction near KMP Expressway with NH-148N (Delhi - Vadodara Expressway) Section of NH-148 NA (Design Ch. 9+000 to 59+063) including spur from Design Ch. 13+200 to Junction of Faridabad - Ballabgarh Bypass with NH-19 near Badarpur Boarder in the state of Haryana under Bharatmala Pariyojna - Request for source approval of Steel - Reg.

Dear Sir,

On your request proposal vide letter No.-DRAIPL/NHAI/DND-KMP/PKG-III/50 dated 05/04/2021 for above captioned matter the company profile & credential of M/S Tata steel & M/S Real Ispat & Power Ltd. at Raipur has been reviewed and found in order & comply all the technical specification of MORTH & IS-1786-2008. Hence, it is accord HYSD steel of grade 500 and 500D approved.

With subject to the following points:

- MTC as per IS-1786-2008 shall be provide for each lot of different dia of bar.
- Only new steel shall be delivered to site directly from plant, not from stock yard /Supplier.
- Every lot to be tested in NABL Accredited laboratory as a third party check as per MORTH clause - 1009.3.1
- Procured steel shall be stored at site as per MORTH clause 1014.5.
- The approval can be withdrawn any time without any prior notice if any time for non compliance of the terms outlined above.

Therefore, you are hereby directed to make arrangement for the procurement and simultaneously make a program to visit the factory with A consent to system supplier for confirmation of all the parameters as according to the technical specification and IS/IRC.

Thanking you and assuring our best co-operation in all times.

Yours truly,

(P.N Sharma)  
Team Leader

- Copy to:-
1. The Project Director, CMU-Mathura, NHAI (At Faridabad) for information.
  2. Independent Engineer, M/s Intercontinental Consultants and Technocrats Pvt. Ltd.
  3. Resident-Engineer, for your information.

*Innovative, Creative & Technologically Sustainable Infrastructure Solutions*



CIN: U74899DL1987PTC028913  
Regd. Office - A-8, Green Park, New Delhi-110 015, INDIA  
Tel: +91-11-40863000 Fax: +91-11-26855282  
Email: business@ictonline.com Website: http://www.ictonline.com

Site Office: H. No 130, First Floor,  
Surya Nagar, Phase II, Sector - 9,  
Faridabad, Haryana - 121003  
Email id: jaitpur@ictonline.com

## TPF GETINSA EUROESTUDIOS, S.L.

TL Office: HIG-B-351, Siddharth Enclave (Vistar), Behind State Bank of India  
Taramandal, Gorakhpur - 273016

RE Office: 2nd Floor, House No. 683, Sidhar, Naya Pool, Nr. Bank of Maharashtra,  
Azamgarh, UP - 276001

Email: tpfgetinsa.gorakhpur@gmail.com, tpfgetinsa.azamgarh@gmail.com

Project: Consultancy Services for acting as Authority's Engineer for Supervision  
of Gorakhpur Link Expressway Project (Package I and II) on EPC Basis.

FCRN: F04460

getinsa-euroestudios



Ref: TPF/AE/TL/SCIA037/EPC/2020-21/ 345

Date: 22.03.2021

To  
The Authorized Signatory,  
Apco Infratech Pvt.Ltd  
Camp-1  
Village: Nakaudi,  
Post: Sikariganj, Tehsil- Khajni,  
Dist- Gorakhpur- 273213.

**Sub: Consultancy service of "Authority Engineer" for supervision of Gorakhpur Link Expressway (Package-1&2) from Jaltpur (Dist. Gorakhpur) to Salarpur (Dist.Azamgarh) (KM -0+817 to KM 90+535) in the state of Uttar Pradesh on EPC basis- Submission of Third Party Test Reports of Rashmi Metaliks Limited and Real Ispat & Power Limited (GK TMT) Source Approval.**

Ref: Your letter no APCO /GLE/2021/360 Dated 27.02.2021

Dear Sir,

With Reference to above subject and scrutiny of the credentials and factory visit to the company facilities on 20th & 22th january 2021, it is observed that the unit is an integrated steel manufacturing unit producing billets directly from iron ore . Samples of different diameter were checked/tested for mechanical and chemical composition by spectrograph and Third party test results found to satisfy the requirement of IS 1786 MORTH Clause 1009.3 of the specifications .

However approval guaranteed for procurement of Steel with following conditions-

1. The reinforcement Steel shall conform to specification laid down in section 1009 of MORTH Specification, IS:1786-2008 and other relevant provision of EPC Contract Agreement before delivering to site.
2. Every consignment should be supported with manufacturer test certificate.(MTC) & invoice.
3. Each lot/batch supply should be tested in recognized independent /third party NABL accredited laboratory. The test shall be carried out as per provision of IS:1786-2008 before using it on the permanent works.
4. QC tests shall be done as per required frequency, test to be conducted jointly with Authority Engineer's representative.
5. During testing, If the reinforcement of steel is found non-conforming to the specifications, the source shall be deemed as rejected /withdrawn automatically and steel shall be removed from the site.
6. Procurement, Storage and use the steel shall be in conformity with relevant IS:4082, clause1603 of MORTH Specification and provision in the EPC Contract.

## TPF GETINSA EUROESTUDIOS, S.L.

**TL Office:** HIG-B-351, Siddharth Enclave (Vistar), Behind State Bank of India  
Taramandal, Gorakhpur - 273016

**RE Office:** 2nd Floor, House No. 683, Sidhari, Naya Pool, Nr. Bank of Maharashtra,  
Azamgarh, UP - 276001

**Email:** tpfgetinsa.gorakhpur@gmail.com, tpfgetinsa.azamgarh@gmail.com

**Project:** Consultancy Services for acting as Authority's Engineer for Supervision  
of Gorakhpur Link Expressway Project (Package I and II) on EPC Basis.

**FCRN:** F04460

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7. It will further be ensured that, reinforcement of steel delivered to the site is direct from factory only.

The above is for your kind information and necessary action.

Thanks & Regards

Yours Sincerely

Team Leader,

TPF Getinsa Euroestudios S L

**Copy submitted to:**

1. The Executive Engineer, PIU-I, Gorakhpur Link Expressway- For Kind Information Please.
2. The Chief Project Coordinator, TPF Getinsa Euroestudios S L- For Kind Information Please.



Letter No. FPPM/Site/DVPKG1/2021/ 710

Date: 06.02.2021

To,  
**The Project Manager,**  
APCO Infratech Private Limited  
Camp Office, Village- Kiranki Khedali,  
(On Sohna- Palwal Road)  
Post- Bhirwati, Tehsil- Sohna,  
Gurgaon (HR) – 122103

**Kind Atten.- Mr. Amrish Kumar Sharma**

**Subject:- Construction of Eight Lane Divided Carriageway starting at Sohna-Gurugram Road (NH-248A) Near Alipur village and ends at Ch.18+461 before KMP Expressway (Ch 0+000 to 18+461) Section of Delhi – Vadodara Green Field Alignment (NH-148 N) on EPC Mode under Bharatmala Pariyojana in the state of Haryana: - Approval of M/s Real Ispat & Power Ltd. (GK TMT): Reg.**

- Ref: (i) Your letter No. APCO/DV-Pkg.1/AE/20-21/840 dated 14.01.2021  
(ii) Ministry of Steel Circular no. S-20027/13/2020-TECH dated 12th January 2021.  
(iii) MORTH Circular no. RW/NH-34066/09/2017-S&R(B) dated 28.10.2020

Dear Sir,

With reference to above cited subject, you have proposed credential / company profile of the M/s Real Ispat & Power Ltd. (GK. TMT) for TMT Bar Fe-550D of different diameter, which will be utilized in structures work at subject project.

The credential is reviewed by the Authority's Engineer and found that M/s Real Ispat & Power Ltd. situated at plot no. 315- 321 & 316-363, URLA Industrial Area, Raipur, Chhattisgarh in an ISO certified company, which is an integrated plant and primary steel producer who manufacture billets directly from iron ores and produce steel conforming to IS:1786. They are supplying the steel on various NHAI/ Ministry Projects.

In according with provision of MORTH clause 1009.3.1 "All steel shall be procured from original producers who manufacture billets directly from iron ores and roll the billet to produce steel conforming to IS:1786 no. re-rolled steel shall be incorporate in the work."

In regards, the ministry has received various representations from the Manufacturers /Associations who produce steel reinforcement from billets with technical parameters are unable to supply the steel for National Highways due to aforesaid clause 1009.3.1 of the MORTH Specification.

The matter has been considered in the Ministry and it has been decided that the steel reinforcement manufactured by the secondary (other) producers are also permitted for National highway works provided the reinforcement bar are Manufactured by the billets vide refer Ministry Circular (ii&iii).

**"For the steel procured from the producers who manufacture billets directly from iron ores, the Engineer / Employer may carry out checks on materials through third party testing so as to ensure the quality of steel supplied"**

In view of the above, as per their credential / profile of M/s Real Ispat & Power Ltd. (GK. TMT) is hereby in-principally approved as source for supply of TMT Bar Fe-550D subject the following conditions but not limited to :-

- (i) To ensure all Dia. of steel from NABL approved independent laboratory before incorporate in the work.
- (ii) Only required grade of steel shall be procured for structure work.
- (iii) Only TMT bar conforming to IS: 1786-2008, shall be used reinforcing steel.
- (iv) Only new steel shall be delivered to the site. Every bar shall be inspected before assembling and defective / burnt or cracked ends of bar shall be discarded.
- (v) Manufactured test certificate for each lot shall be obtained and verified as per relevant technical specification.
- (vi) Every consignment of steel must be confirmed according to the relevant code's specification.
- (vii) Steel shall be stored and protected as per required specification.

You are, therefore directed to collect sample jointly with the AE's representative and send for third party testing from NABL approved laboratory before utilization. "Please note that this approval has been accorded on the condition of maintaining the quality intact in case of any deterioration in quality, this approval will be stand cancelled automatically".

With thanks & Kind regards  
For and on behalf of  
FP Project Management

  
P.R. Ghosh  
Team Leader cum Sr. Highway Engineer

Copy to: - 1. The Project Director, PIU Sohna (Haryana) - for kind information please.  
2. Material Engineer, FP (I) Project Management- for necessary action.



Letter No. FPPM/Site/DVPKG2/2021/ 648

Date: 06.02.2021

To,  
The Project Manager,  
APCO Infratech Private Limited  
Office Camp- Ujina (On Nuh-Hodal Road)  
Near Pepsi Factory  
Dist- Nuh, Haryana - 122107

**Kind Atten. - Mr. Devesh Rathore**

**Subject:- Construction of Eight Lane divided carriageway starting before KMP Expressway and end at Ch.47+000 near Khanpur Ghati (Km 18+500 to Km 47+000) Section of Delhi - Vadodara Greenfield Alignment (NH-148N) on EPC mode under Bharatmala Pariyojana in the State of Haryana:- Approval of M/s Real Ispat & Power Ltd. (GK TMT): Reg.**

Ref: (i) Your letter No. APCO/DV-Pkg.2/AE/20-21/569 dated 14.01.2021  
(ii) Ministry of Steel Circular no. S-20027/13/2020-TECH dated 12th January 2021.  
(iii) MORTH Circular no. RW/NH-34066/09/2017-S&R(B) dated 28.10.2020

Dear Sir,

With reference to above cited subject, you have proposed credential / company profile of the M/s Real Ispat & Power Ltd. (GK. TMT) for TMT Bar Fe-550D of different diameter, which will be utilized in structures work at subject project.

The credential is reviewed by the Authority's Engineer and found that M/s Real Ispat & Power Ltd. situated at plot no. 315- 321 & 316-363, URLA Industrial Area, Raipur, Chhattisgarh in an ISO certified company, which is an integrated plant and primary steel producer who manufacture billets directly from iron ores and produce steel conforming to IS:1786. They are supplying the steel on various NHAI/ Ministry Projects.

In according with provision of MORTH clause 1009.3.1 'All steel shall be procured from original producers who manufacture billets directly from iron ores and roll the billet to produce steel conforming to IS:1786 no. re-rolled steel shall be incorporate in the work.'

In regards, the ministry has received various representations from the Manufacturers /Associations who produce steel reinforcement from billets with technical parameters are unable to supply the steel for National Highways due to aforesaid clause 1009.3.1 of the MORTH Specification.

The matter has been considered in the Ministry and it has been decided that the steel reinforcement manufactured by the secondary (other) producers are also permitted for National highway works provided the reinforcement bar are Manufactured by the billets vide refer Ministry Circular (II&III)

"For the steel procured from the producers who manufacture billets directly from iron ores, the Engineer / Employer may carry out checks on materials through third party testing so as to ensure the quality of steel supplied"

In view of the above, as per their credential / profile of M/s Real Ispat & Power Ltd. (GK. TMT) is hereby in-principally approved as source for supply of TMT Bar Fe-550D subject the following conditions but not limited to :-

- (i) To ensure all Dia. of steel from NABL approved independent laboratory before incorporate in the work.
- (ii) Only required grade of steel shall be procured for structure work.
- (iii) Only TMT bar conforming to IS: 1786-2008, shall be used reinforcing steel.
- (iv) Only new steel shall be delivered to the site. Every bar shall be inspected before assembling and defective / burnt or cracked ends of bar shall be discarded.
- (v) Manufactured test certificate for each lot shall be obtained and verified as per relevant technical specification.
- (vi) Every consignment of steel must be confirmed according to the relevant code's specification.
- (vii) Steel shall be stored and protected as per required specification.

You are, therefore directed to collect sample jointly with the AE's representative and send for third party testing from NABL approved laboratory before utilization. "Please note that this approval has been accorded on the condition of maintaining the quality intact in case of any deterioration in quality, this approval will be stand cancelled automatically".

With thanks & Kind regards  
For and on behalf of  
FP Project Management

  
P.R. Choudhary  
Team Leader cum Sr. Highway Engineer

Copy to: - 1. The Project Director, PIU Sohna (Haryana) - for kind information please.  
2. Material Engineer, FP (I) Project Management- for necessary action.



05<sup>th</sup> February 2021

Ref: LASA/RNR/IE/KSHIP-III-73653/2021/651

To,  
Mr. M. S. Sekar  
Project Incharge  
Sadbhav Gadag Highway Pvt. Ltd  
Basaveshwara Nilaya  
3<sup>rd</sup> Cross, Beereshwara Nagar  
Ranebennur – 581115.

**Subject:** Consultancy Services for Independent Engineer for Package 3 - Two Lanning with paved Shoulder of Gadag to Honnall (Km 105.500 to Km 205.290 of SH 57 and Km 215.335 to Km 253.713 of SH 26), 138.2 Km in the State of Karnataka, and India on Hybrid Annuity (DBFOMT) - KSHIP-III (ADB 2nd Loan) – Submission of M/s. Shri Bajarang Power and Ispat Ltd. (GOEL TMT) and Real Ispat and Power Ltd. GK TMT credentials for source approval - reg.

**Reference:** Your Letter No: SEL/KSHIP-III/ADB II /GH/422, Dated: 03<sup>rd</sup> February 2021.

Dear Sir,

We have reviewed the profile and credentials of Shri Bajarang Power and Ispat Ltd. (Trade name GOEL TMT) and (Real Ispat Power Limited GK TMT Raipur) - Chatisgarh, and visited factory on 21/01/2021 and 23/01/2021 jointly with Concessionaire representative. We have examined the production units and facilities available for quality control system. Our observations are as below:

1. Plant is manufacturing its own TMT bars by its own manufactured billets using iron ore as the basic raw material and fulfilling the requirements of 1009 of MORTH 5<sup>th</sup> revision.
2. Factory is having adequate quality control system at every stage of the process with computerized UTM for physical test and spectrometer for chemical analysis.
3. Test reports in profile confirms that TMT bars is conforming to specification as per IS 1786:2008 and Clause 1009 of MORTH 5<sup>th</sup> specification.
4. The manufacture is supplying product to various NHA Projects.
5. Physical and chemical tests are performed on random samples at nominal dia TMT bar of Fe-500D grade was witnessed jointly in factory in house laboratory and results are found confirming to IS:1786:2008. Test results are enclosed herewith.

Based on the above observations the source approval is accorded to procure the reinforcement bars from Shri Bajarang Power and Ispat Ltd (GOEL TMT) and (Real Ispat and Power Ltd GK TMT) is subject to the following conditions

- a) Only TMT of Fe 500D or higher shall be procured from the said source.
- b) TMT bars shall confirm to IS:1786:2008, IS. 432 and MORTH 5th revision.
- c) Every consignment shall be supported with MTC.
- d) The first consignment and subsequently at regular intervals, the consignment of steel should be tested in NABL approved third party laboratory.
- e) Only fresh lot shall be delivered at site if the selected test specimen fails to meet the specifications stipulated in IS:1786/ MORTH the entire lot will be rejected.

- f) Procurement, storage and use of the materials shall be in conformity with the relevant IS/IRC codes or manuals and provisions of contract agreement.
- g) The bundles of bars shall be marked in such a way so as to trace the lot. Each bar shall have the rolled in marking.
- h) However, please note that this approval is subject to maintaining of quality intact and renewal of B/S certifications. In case of any negative feedback and deterioration in quality. This approval will stand cancelled automatically. Mandatory tests/ Checks about the quality will be carried out as well when required to ensure the quality and performance.
- i) The Independent Engineer reserves the right to revoke/ withhold the approval based on reports and review at any time.

This is for your information and necessary action.

Thanks & Regards  
for LEA Associates South Asia PVT Ltd.,

  
Devaraj B C  
Team Leader and Senior Highway Engineer



CC:

1. The Project Director, PIU, KSHIP, Bangalore.
2. The Superintending Engineer-3, PIU, KSHIP, Bangalore.
3. The Executive Engineer, KSHIP Division, Shimoga.

**PF GETINSA EUROESTUDIOS, S.L.**

TL Office: HIG-0-351, Siddharth Enclave (Vistar), Behind State Bank of India  
Taramandal, Gorakhpur - 273016

RE Office: 2nd Floor, House No. 683, Sidhari, Naya Pool, Nr. Bank of Maharashtra, Azamgarh, UP - 276001

Email: [tpfgetinsa.gorakhpur@gmail.com](mailto:tpfgetinsa.gorakhpur@gmail.com), [tpfgetinsa.azamgarh@gmail.com](mailto:tpfgetinsa.azamgarh@gmail.com)

Project: Consultancy Services for acting as Authority's Engineer for Supervision of Gorakhpur Link Expressway Project (Package I and II) on EPC Basis.

FCRN: F04460

**getinsa-euroestudios**



**Ref: TPF/AE/TL/SCIA037/EPC/2020-21/270**

**Date: 01.02.2021**

**To**

**The Authorized Signatory,**

**Apco Infratech Pvt.Ltd**

**Camp-1, Village: Nakaudi,**

**Post: Sikariganj, Tehsil- Khajni,**

**Dist- Gorakhpur- 273213.**

**Sub: Consultancy service of "Authority Engineer" for supervision of Gorakhpur Link Expressway (Package-1&2) from Jaitpur (Dist. Gorakhpur) to Salarpur (Dist.Azamgarh) (KM - 0+817 to KM 90+535) in the state of Uttar Pradesh on EPC Basis- Source Approval of M/S Real Ispat & Power Ltd. Raipur, for procurement of steel (GK TMT) bar for the Project reg.**

**Ref: -**

1. Your letter no. APCO /GLE/2020/297 dated 10.0120210
2. Our letter no. TPF/AE/TL/SCIA037/EPC/2020-21-225 dated 14.01.2021
3. Your letter no. APCO/GLE/2021/316 dated 28.01.2021

**Dear Sir,**

With reference to the above cited subject and references, regarding proposal for source approval of M/S Real Ispat & Power Ltd. Raipur, for procurement of GK TMT bars, we have reviewed the details of manufacturer regarding credentials, ISO certificate and BIS certification etc.

On the basis of our review and subsequent joint visit by our Material Engineer and your Material Engineer on 20<sup>th</sup> January 2021, M/S Real Ispat & Power Ltd. (Urea Division), Plot no. 317-321 & 356-360, Sector C, Urea Industrial Area, Raipur-493221 we are according our provisional approval for procurement of GK TMT (Fe550D) steel bars.

The Provisional approval is given subject to the following conditions.

1. The reinforcement steel shall conform to specification laid down in section 1009 of MORTH Specification, IS:1786-2008 and other relevant provision of EPC Contract Agreement.
2. Every consignment should be supported with manufacturer test certificate (MTC) & Invoice.
3. Each lot/batch supply should be tested in recognized independent /third party NABL accredited laboratory. The test shall be carried out as per provision of IS:1786-2008 before using in the permanent works.
4. Only new materials shall be supplied to the site and any defective or nonconforming material/lot shall be discarded.

## TPF GETINSA EUROESTUDIOS, S.L.

TL Office: HIG-B 351, Siddharth Enclave (Vistar), Behind State Bank of India  
Taramandal, Gorakhpur - 273016

RE Office: 2nd Floor, House No. 683, Sidhari, Naya Pool, Nr. Bank of Maharashtra, Azamgarh, UP - 276001

Email: tpfgetinsa.gorakhpur@gmail.com, tpfgetinsa.azamgarh@gmail.com

Project: Consultancy Services for acting as Authority's Engineer for Supervision of Gorakhpur Link Expressway Project (Package I and II) on EPC Basis.

FCRN: F04460

getinsa-euroestudios



5. No re-rolled steel shall be used.
6. QC tests shall be done as per required frequency, test to be conducted jointly with Authority Engineer's.
7. During testing, if the reinforcement of steel is found non-conforming to the specifications, the source shall be deemed as rejected /withdrawn automatically and steel shall be removed from the site.

This is for your kind information and necessary action please.

Thanks & Regards

Yours Sincerely

Team Leader,

TPF Getinsa Euroestudios S L

Copy submitted to:

1. The Chief Executive Officer, UPEDIA - For kind information Please.
2. The Chief General Manager, UPEDIA - For kind information Please.
3. The Chief Engineer, UPEDIA - For kind information Please.
4. The Executive Engineer, PIU-1, Gorakhpur Link Expressway- For kind information Please.
5. RE-1, TPF Getinsa Euroestudios S L- For kind information Please.
6. The Chief Project Coordinator, TPF Getinsa Euroestudios S L- For kind information Please.



Letter No. AE/TL/MEERUT-YAMUNA/2021/50

16<sup>th</sup> Jan, 2021

To,

Authorized Signatory

Dineshchandra R. Agrawal infracon Pvt. Ltd.

Plot No. C-516, Ved Vyas Puri

Near Meerut Public School

Meerut, Uttar Pradesh - 250002

**Subject:** Four laning with paved shoulder from Meerut to after bridge over river Yamuna, Haryana via Shamli from km 0+000 to 88+476 of NH 709A (0 at Meerut on ch. 67+550 of NH 58) in the State of Uttar Pradesh on EPC mode - reg. Source approval of GKTMT Steel (Real Ispat & Power Ltd), Prime Gold-SAIL JVC, SAIL SEQR TMT Bars, Jindal Panthers TMT Rebars & RAMA Power & Steel Pvt Ltd.

**Ref:** Contractor's letter no. DRAIPL/NH-709A/AE/TL/Meerut/2020/115, dated 11<sup>th</sup> Jan, 2021

Dear Sir,

This is with reference to submission of the credentials of M/s GK TMT Steel (Real Ispat & Power Ltd), M/s Prime Gold-SAIL JVC, M/s SAIL SEQR TMT Bars, M/s Jindal Panthers TMT Rebars & M/s RAMA Power & Steel Pvt Ltd for procurement of TMT reinforcement steel in the project highway has been reviewed by this office and commented as under:

- 1) As per MoRTH letter dated 28.10.2020 clause 1009.3.1 of MoRTH specification have been amended as per following. "All Steel shall be procured from the producer who manufacture billets directly from the iron ores and rolled the billets to produced steel confirming to IS:1786.
- 2) M/s GK TMT (Real Ispat & Power Limited) credentials supported with the documents that they procured the iron ore directly from the approved mines (approved by Government of India).
- 3) M/s GK TMT is provisionally approved to facilitate the construction activity, now with below mentioned condition:
  - a) The source is required to be inspect, visualized and conformation required that no scrap, melted, re-rolled bar is being used in the product in the presence of Authority's Engineer representative.
  - b) All steel shall conform as per IS-1786-2008.
  - c) The martial which will found non-conforming to the specification, the same shall be rejected and source approval shall be deemed to revocable.

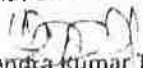
It is requested to kindly submit the credentials of original producers like M/s Steel Authority of India, M/s TATA, M/s Vizag, M/s RINL etc for procurement of steel reinforcement for our review.

This is for your kind information and further necessary action please.

Thanking you,

Yours faithfully,

For FP India Project Management Consultancy Services Pvt. Ltd. in JV with K&J Project Pvt Ltd and in association with Indian Engineering Consultants India Pvt. Ltd.

  
Mahendra Kumar Tiwary  
Team Leader cum Sr. Highway Engineer

Copy to:

1. The Project Director, PIU, Baghpat - for your information
2. Mr. Nitai Choudhary, General Manager, Head Office

(36)

# L.N. MALVIYA INFRA PROJECT PVT. LTD.

CAMP OFFICE :- 100 B Vittalesh Apartment near Utsav Banglows  
Bamroli road area Godhra  
E Mail-Inmipplgodhra@gmail.com

Letter No: LNMIPPL/GODHRA/DVE-NH148N/Pkg-31/20-21/3014 Date- 22/Jan/2021

To,

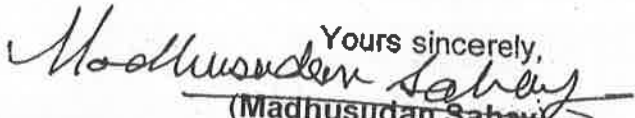
Chief Project Manager-Package DV-31  
M/s PNC Infratech Limited  
Vadodara  
Email: [cpmdv31@pncinfratech.com](mailto:cpmdv31@pncinfratech.com),

**Subject:** Construction of Eight Lane access controlled expressway starting from junction with SH-63 near Pratap Nagar village and ending at junction with NE-1 near Dodka village of Vadodara District (Ch. 824+920 to Ch. 844+382; Design Ch. 372+500 to Ch. 391+962) section of Delhi – Vadodara Greenfield Alignment (NH-148N) on EPC Mode under Bharatmala Pariyojana in the State of Gujarat [Construction Package-31]  
**Reg- - Source Approval of Real Ispat and Power Ltd.(GKTMT) Reinforcement Steel**

**Reference :** PNC/DVE-31/ LNMIPPL/GODHRA/20-21/39 dated 15/01/2021

Sir,

1. Reference: your ibid letters and submission of credentials of M/s Real Ispat and Power Ltd (Maker GK TMT) which is propose as source for Reinforcement steel (TMT 500) in Major and Minor Structure of the above said project work.
2. **Approval** is accorded subject to that it conforms to all the relevant tests confirming to IS: 1786 and the provisions of clause 1009.3 Reinforcement/Untensioned, Steel: of Specifications for Road and Bridge works of Ministry of Surface Transport, Govt. of India.
3. Joint sampling of Reinforcement steel (TMT 500) shall be carried out and third party reports to be furnished.
4. Every consignment shall be supported with Manufacturing Testing Certificate (MTC).
5. Steel shall be stored and protected as per MOR&TH clause 1603.
6. During testing, if the reinforcement steel is found non-confirmatory to the specification the source shall be deemed rejected/ withdrawn automatically and steel shall be removed from site.

Yours sincerely,  
  
(Madhusudan Sahay)

Team Leader Cum Sr. Highway Engineer

For LNMalyia Infra Projects Pvt Ltd

Copy to: 1. GM (Tech) & Project Director, NHA/PIU-Godhra, Email : [piugodhra@nhai.org](mailto:piugodhra@nhai.org)  
2. L N Malviya Infra Projects Pvt. Ltd. Bhopal, Madhya Pradesh  
E mail id: [lnmalviya@rediffmail.com](mailto:lnmalviya@rediffmail.com)

CAMP OFFICE - 100 BVM Road, Vadodra  
Bhopal area, Godhra  
E Mail: lnmalviya@rediffmail.com

Letter No LNMIPPL/GODHRA/DVF-NH148N/Pkg-29/20-21/3013 Date: 13/01/2021  
To,

Sr Project Manager  
Package DV-29  
M/s PNC Infratech Limited  
Vadodara  
Email: spmdv29@pncinfratech.com

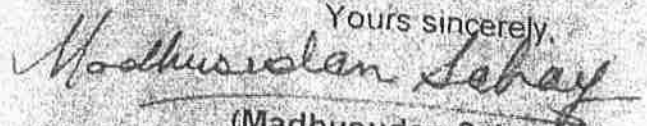
**Subject:** Construction of Eight Lane access controlled expressway starting from Junction with NH-47 near Bhamaiya village and ending at Junction with SH-175 in Baletiya village in Panchmahal district (Ch. 780+920 to 803+420; design Ch. 328+500 to Ch. 351+000) section of Delhi - Vadodara Greenfield Alignment (NH-148N) on EPC Mode under Bharatmala Pariyojana in the State of Gujarat  
**[Construction Package-29: Req- Source Approval of Reinforcement Steel**

**Reference :** Your Letters No. PNC/NHA/DV-29/2020-21/31 dated 09/01/2021

Sir,

1. Reference: your ibid letters and submission of credentials of M/s Real Ispat and Power Limited which is propose as source for Reinforcement steel (TMT 500) in Major and Minor Structure of the above said project work.
2. **Approval** is accorded subject to that it conforms to all the relevant tests conforming to IS: 1786 and the provisions of clause 1009.3 Reinforcement/Untensioned Steel, of Specifications for Road and Bridge works of Ministry of Surface Transport, Govt. of India.
3. Joint sampling of Reinforcement steel (TMT 500) shall be carried out and third party reports to be furnished.
4. Every consignment shall be supported with Manufacturing Testing Certificate (MTC).

Yours sincerely,

  
(Madhusudan Sahay)

Team Leader Cum Sr. Highway Engineer  
For LNMalviya Infra Projects Pvt Ltd

Copy to: 1. GM (Tech) & Project Director NHA/PIU-Godhra, Email  
piugodhra@nhai.org  
2. L N Malviya Infra Projects Pvt. Ltd, Bhopal, Madhya Pradesh  
E mail id: lnmalviya@rediffmail.com



T  
E  
S

Theme Engineering Services Pvt. Ltd.

141, Gokul Vatika, Jawahar Circle,  
Gandhi Nagar, Lucknow (U.P.) 226010  
Email: lucknow@themez@gmail.com

Letter No:-TES/LRR/SEL Pkg-2/1588

Date:- 06.01.2021

To,

**The Authorized Signatory**  
Sadbhav Engineering Limited  
Village & B.O Post Office:-Kakrabad  
Near Mall Road  
Lucknow UP-226102

**Sub:** Consultancy Services for Authority' Engineer for Supervision of, Construction of NH-24 Extension 4 lane bypass starting from Behta Road and terminating at Sitapur Road Chainage 479.500 (bypass Chainage from km. 32.000/31.490 to km 64.900/64.380 average length 32.895 km) in the state of Uttar Pradesh under NHDP Phase-VII on EPC mode (package-2).**Reg:-Review of credential of steel Manufacturer M/s. Real Ispat & Power Ltd (Brand name GK TMT).**

**Ref:** Your letter no. SEL/NHAI-LRR/2020-21/621 dated 21.12.2020

**Dear Sir,**

In view of above cited subject, AE representative (SQME) along with EPC Contractor representative visited the M/s. Real Ispat & Power Ltd, Brand name GK TMT, factory visit Raipur (C.G) dated 23.12.2020. During the inspection it is observed that manufacturer has manufactured billet directly from iron ores and all the billets to produce TMT bars. Manufacturers have their own iron ore mine. M/s. Real Ispat & Power Ltd is equipped with in-house testing facilities.

During the factory inspection, physical and chemical testing has been carried out on random sample and test results are found satisfactory (copy attached).

In submitted credential M/s. Real Ispat & Power Ltd is approved for various NHAI, Railway and Metro projects too and third party test reports are also enclosed with credential.

Hence the proposal the source approval of reinforcement steel from M/s. Real Ispat & Power Ltd submitted vide referred letter has been reviewed and found in order based on the submitted credential of the company, factory inspection and documents of approval for other NHAI projects and certificates. The supply of steel should be in accordance with IS: 1786 for deformed bars. However, the following points may please be noted:

1. Thereafter, representative samples from each lot of steel shall be tested in NABL accredited laboratory. Failure of any sample shall lead to the rejection of entire lot as per Clause 1607: Testing and Acceptance.
2. Each lot of steel should conform to specification laid down under 1009.3 of MoRT&H, other relevant IS/IRC codes or manuals and provisions of Contract Agreement.

Head Office: B-24, Gokul Vatika, Jawahar Circle, Jaipur-302018, Ph. No. +91-141-2724495-97 Fax: +91-141-2724491  
E mail: theme@themeengineering.com, hd@themeengineering.com Website: www.themeengineering.com

3. Only new material shall be supplied to the site. Every bar shall be inspected before assembling on the work and defective, brittle or burnt bars shall be discarded. Bars with cracked ends shall be discarded. Each consignment of steel shall be accompanied by the manufacture Test Certificate (MTC). The invoice and MTC shall be maintained properly and got verified by the AE representative. Stock Registers shall be properly maintained.
4. The storage of steel at site shall be in accordance with section 1014.5 of MoRT&H.
5. Take jointly samples of said source for testing in the NABL accredited laboratory and submit the test report for review. Sampling and Testing procedure shall be as laid down in IS-1786.
6. If at any stage the product proved to be unacceptable under any quality aspect, the source shall be rejected without prior notice.

Yours sincerely,  
For Theme Engineering Services Pvt Ltd.



(Chob Singh)  
Team Leader  
Lucknow Ring Road

Copy to:- 1. Project Director, NHAI, PIU, Lucknow for kind information.  
2. All Key Professionals, TES, for information.



LEA Associates South Asia Pvt. Ltd.

Chandramma Road, Bhorwad, Gujarat

Trustee Society, Station Road, Khambhaliya,

District - Devbhumi Dwarka, Gujarat-361 005

Email: lasadkl@gmail.com, www.lea.in

Corporate Identification Number: U74899GJ1993PTC055250

26<sup>th</sup> December 2020

Ref: LASA/IE/Pkg-1/DKD-73709/2020/588

To,  
**Authorized Representative**  
GR DWARKA DEVARIYA HIGHWAY PVT LTD  
Survey No.-409, Khata No. 782, Village - Dharampur,  
Near NRE Coke Ltd, District - Devbhoomi Dwarka,  
Khamabaliya, Gujarat-361305

**Subject:** Independent Engineer Services for Supervision of Four Laning of Dwarka-Khambaliya-Devariya Section from Km. 203.500 to Km 176.500 and from Km 171.800 to Km 125.000 of NH-151A under Bharatmala Pariyojna to be executed on Hybrid Annuity mode: **Submission of Credential and Profile of M/S Real Ispat & Power Limited(GK TMT) for supply of Dowel Bars Factory Visit Reg: -**

Ref: -

- 1) IE Letter Ref. LASA/IE/Pkg-1/DKD-73709/2020/550 dated 07.12.2020.
- 2) Concessionaire letter no. GDDHPL/2020/DW-KH/0801 dated 05.12.2020.
- 3) IE Letter Ref. LASA/IE/Pkg-1/DKD-73709/2020/403 dated 21.09.2020.
- 4) Concessionaire letter no. GDDHPL/2020/DW-KH/0567 dated 17.09.2020.
- 5) IE Letter Ref. LASA/IE/Pkg-1/DKD-73709/2020/369 dated 03.09.2020.
- 6) Concessionaire letter no. GDDHPL/2020/DW-KH/0487 dated 29.08.2020.

Dear Sir,

Apropos to above letters cited under reference serial number 1 & 2, regarding the factory visit of **M/S Real Ispat & Power Limited(GK TMT), 315-321, Urla Industrial Area, Raipur**, It was visited by Senior Quality Cum Material Expert with Concessionaire Representative on 16.12.2020 and the followings are the observations.

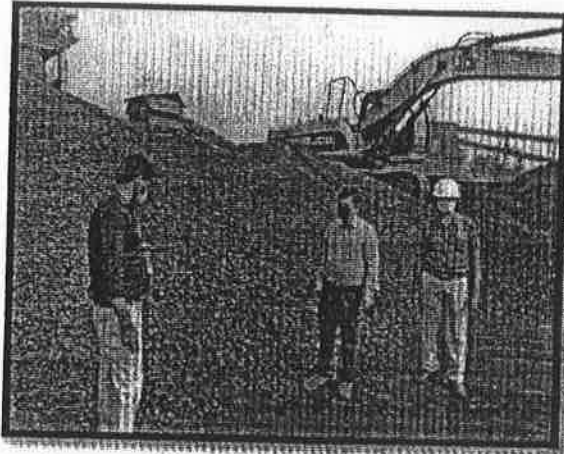
The aforesaid factory is producing Round bars using Iron ore in their Integrated steel manufacturing unit. It is various production units like DRI Plant, LRF Plant, Steel Melting Shop, Concast Plant and Rolling Mill were Inspected. Most of the production processes are controlled by computer system and the plant is equipped with in-house laboratories to conduct physical and chemical tests including spectroscopic analysis during the various stages of production (In process & End Product) as per codal provisions.

The Source of raw materials, related documents and steel making process were also checked.

The sample steel produced by the factory has also been tested in the factory premises and our observations are given under


- The iron ores had been found to be received from NMDC Limited, Dantewada, Chhattisgarh.

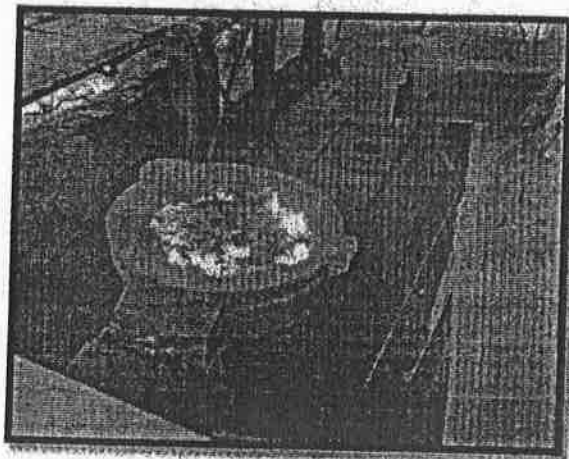


**Iron Ore Stacking Yard**

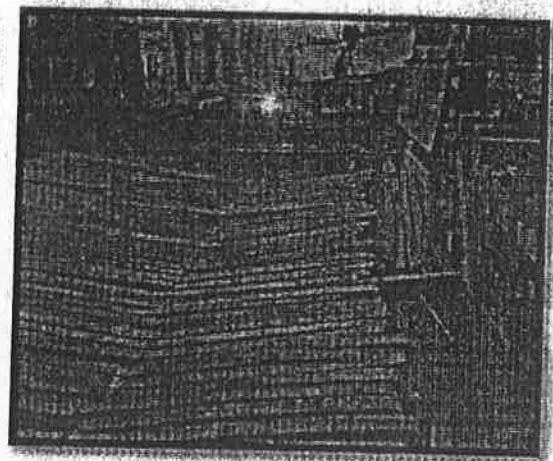


**DRI Plant Controlling Unit**

- The Sponge iron and Billets are produced on their own (in – house production) and generally found in order with respect to clause 1009.3.1 of MoRT&H Specifications. Which states "All Steel shall be procured from 'Original producers' who manufacture billets directly from iron ores."



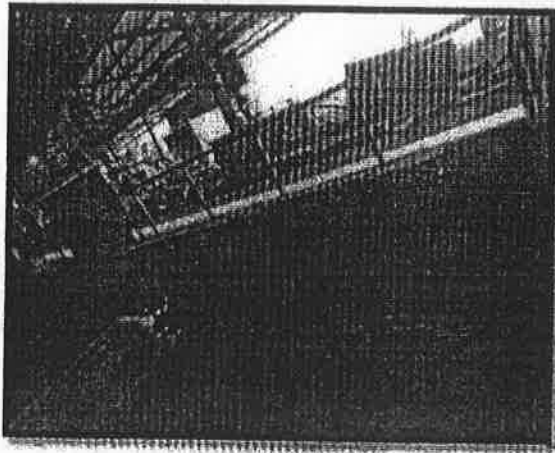
**Steel Melting Shop**



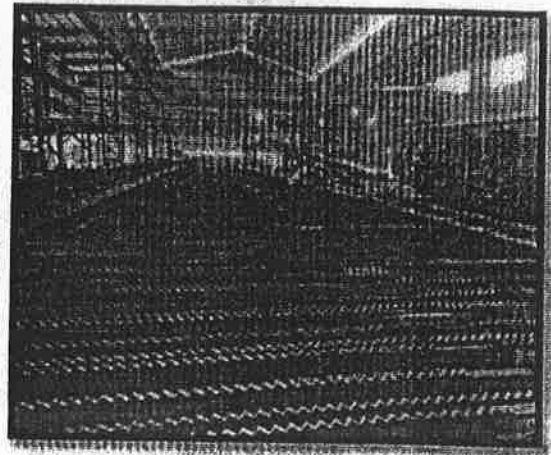
**MS - Billets**

- The Quality management system certificates - ISO 9001: 2015, ISO 14001:2015 & OHSAS 18001: 2007 have also been verified and found in order.

- Licensed by BIS for product approval sizes from 32mm Mild Steel bars.



**Concast Machine**



**Rolling Mill**

- Equipment kept In laboratory are well Calibrated and Calibration Certificate are available in the laboratory.
- The Equipment's facilities available at Quality Control laboratory as follows;
  - For Chemical Compositions: - Optical Emission Spectrometer, Model: PDA-5500S.
  - For Physical Properties: - Universal Testing Machine (1000 KN Capacity) – Make: Test well Instruments, Model: TUTE-100.
- The physical & chemical tests have been conducted and witnessed for 32mm dia of E250A Grade of round bars and the test results found are as below.

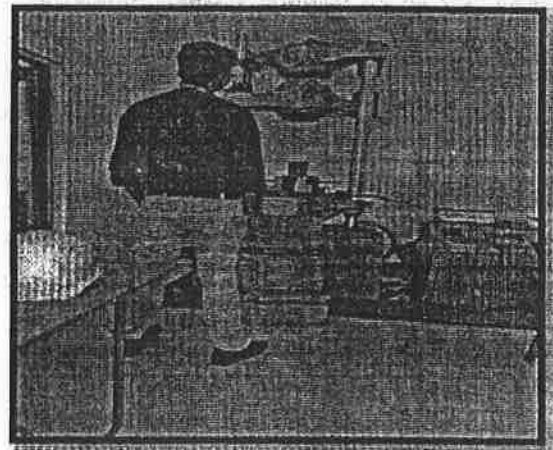
Physical Properties				
Description	Units	Results Obtained	Limits as per IS:432 - 1982	Confirmatory
Tensile Strength	Mpa	458	Min 410	Yes
Yield Stress	Mpa	304	Min 240	Yes
Elongation	%	30.62	Min 23	Yes
Bend	No transverse cracks observed			Yes

*[Handwritten Signature]*  
25/01/07

Chemical Properties				
Description	Units	Results Obtained	Limits as per IS:2062 - 2011	Confirmatory
Carbon	%	0.161	Max 0.230	Yes
Sulphar	%	0.015	Max 0.045	Yes
Phosphorus	%	0.029	Max 0.045	Yes
Silicon	%	0.0007	Max 0.40	Yes
Manganese	%	1.120	Max 1.500	Yes



**Spectro analytical Lab**



**Physical Properties Quality Control Lab**

The above test results are found in order with respect to complying the requirements of IS: 432 - 1982 & IS: 2062 - 2011.

Hence, we hereby communicating our concurrence for procurement of Dowel Bars from aforesaid agency subjected to following;

- i) Each lot of dowel bars shall be directly procured from original producer along with proper invoice & manufacturing test certificate.
- ii) Dowel bars to procure shall be as per Approved Pavement Design Report.
- iii) Joint sampling from each lot of dowel bars has to be got tested by approved NABL accredited laboratory and therefore submission of test report prior to use in permanent work.

- iv) The right to reject the above source without any prior notice, is hereby reserved if it is found that the product has failed to comply the specifications or above conditions.

This is for your information and necessary action.

Thanking you,

Yours truly

For LEA ASSOCIATES SOUTH ASIA PVT. LTD


**B.N.Ojha**  
Team Leader

**Enclosures: As stated above**

- CC:**
1. Project Director (NHAI), PIU Rajkot.
  2. Mr. Atahar Parvez, Executive Director and Independent Engineer, LASA.

No. NHIDCL/SO-Khellani/Goha-Khellani/PKg-I/Oasis/2020-21/59

Date: 24.12.2020

To,  
The Project Manager,  
Oasis-VIPL JV Infra Projects

Name of Work: Up-gradation to Two lane with Paved shoulder from Km. 12+850 to Km.20+300 of 7.450 Km. length on Goha-Khellani section and a link road to Goha Village of 2.016 Km on NH-244 in Union Territory of Jammu & Kashmir on EPC mode.

Sub: Source Approval for Cement and Steel.

Ref: (i) Oasis Letter No. OVJIP/Auth/2020-21/0055 dated 27.10.2020.

(ii) Oasis Letter No. OVJIP/Auth/2020-21/0055 dated 27.10.2020.

(iii) Oasis Letter No. OVJIP/Auth/2020-21/0055 dated 27.10.2020.

(iv) Oasis Letter No. OVJIP/Auth/2020-21/0055 dated 27.10.2020.

(v) Oasis Letter No. OVJIP/Auth/2020-21/0055 dated 27.10.2020.

Sir,

Vide referenced letter above, you had submitted the profiles of the manufactures of Cement and steel, pursuant to the scrutiny of manufactures profiles submitted, the competent authority has approved following manufactures sources:

S.No.	Item	Manufactures approved
1.	Cement	ACC Cement, Wonder cement, Ultratech cement
2.	Steel	Jindal Panther TMT Bar, GK TMT Bars

2. Further, any third-party test would be in laboratory approved by Authority in the presence of representative of Authority with prior intimation.

3. This issue with the approval of GM(P).



(Saurav Deo)

Manager (P)

SO- Khellani cum AE, NHIDCL

Copy to: (i) The General Manager (P), PMU-Kishtwar, NHIDCL for information Please.



**UPHAM INTERNATIONAL CORPORATION**  
Engineers, Economists and Project Managers

Project Office: - House No. 33, Sector  
No. 03, Dadda Dham Colony,  
Kachhagaon, Katni, Distt. Katni (M.  
P.), 483501.  
Email: ti.katnibypass.uic@gmail.com

**UIC-JV-SA/KTN//Katni-Bypass/NH-7/2020-21/142**

**Date: - 21/12/2020**

To,  
Project Manager  
M/s Shreeji Infrastructure India Pvt Ltd.  
Katni bypass NH-30 Four lane project,  
Beside Ashok Leyland Workshop  
Near Chaka, Khadauli,  
Katni, Madhya Pradesh-483501  
Email id: - shreejinfrakatnibypass@gmail.com

**Subject:-Consultancy Services For Authority's Engineer For Supervision of "Four laning of Katni Bypass Section of National Highway -30 (Old NH-7) from km 359+375 to km 378+555 having a length of 19.230 Km in the state of Madhya Pradesh on Engineering, Procurement & Construction (EPC) Mode". Reg: - Source Approval of TMT Reinforcement Steel bar of "GK TMT" Steel from M/s Real Ispat & Power Ltd. Raipur, Chhattisgarh.**

- Ref: -**
1. Contract Agreement sign dated 30/06/2020.
  2. Your Letter No. SIPL-PRL/Katni Bypass/2020-21/209 dated 01-10-2020.
  3. Our Letter No. UIC-JV-SA/Katni-Bypass/NH-7/2020-21/15 dated 09.10.2020.
  4. Office Memorandum RW/NH-34066/09/2017-S&R (B) dated 28.10.2020 issued by Ministry of Road Transport and Highways, New Delhi.
  5. Your Letter No. SIPL-PRL/Katni Bypass/2020-21/383 dated 25-11-2020.

Dear Sir,

With reference to the subject mentioned above, the EPC Contractor has been submitted proposal of source approval of GK TMT Steel from M/s Real Ispat & Power Ltd.

Review Document of manufacturing of TMT. As per Ref (4) following observation:-

1. M/s Real Ispat & Power Ltd Raipur Chhattisgarh (GK TMT) produce its own billet for making their TMT bar through their owner integrated process from Iron ore.
2. TMT bar shall conform to IS 1786:2008, IRC: SP: 2014 & MORTH clause 1009.3 of section 1000.
3. Only fresh Steel shall be brought to site. Every bar shall be inspected before assembling on the work and defective, brittle or burnt bars shall be discarded. Bars with cracked and shall be discarded.
4. Each Consignment of steel should accompany than MTC with delivery challan.
5. Each Consignment shall satisfy both the physical and chemical properties as per relevant IS and IRC standards.
6. To conform the requirement in the check list of NHAI.
7. Every lot of steel shall tested of third party independent laboratory to verify its conformance to the inspection.
8. Copy of the invoices of every consignment may be submitted for references & record.
9. If any test piece selected from a lot fails, no retesting shall be done and the entire lot is liable for rejection.

10. Steel shall be stored and protected as per section 1603 of MORTH specification.
11. It will further be ensured that only ex- factory steel is delivered to site without any involvement what so ever of intermediary dealers /suppliers.
12. No. rerolled steel shall be used.
13. We reserve the right, to reject the source without the prior notice if is found that the product proved to be unacceptable at any stage.
14. The review of source by AE shall not relieve the contractor from responsibility as stipulated in the C.A.
15. This approval for only Box Culvert one span up to 5 m , Minor Bridge one span up to 5 m. HPC head wall (as return wall), RCC drain and RE wall panel casting only the said material will be please ensure that be used in the above structure only . if found that the said material is going to be used other than these structure then the said approval automatically deemed to be withdraw.

Taken above point during supply of steel from factory, source approval of M/s Real Ispat & Power Ltd Raipur Chhattisgarh with brand name is "GK TMT" is hereby approval for procurement of TMT steel bar for the above subjected project.

The above approval shall stand automatically cancelled, in case of change in source, any negative feedback about the performance / compliance as per codal, provision / MORTH parameters and the laid material shall be removed immediately on your risk and cost with suitable replacement, This is for your kind information & necessary action please.

Thanking you, we assure you of our best services at all time, we remain.



Team Leader,

M/s Upham International Corporation, in J.V.

- Copy to: 1. Project Director, NHAI, PIU, Jabalpur, Madhya Pradesh, for information only.  
2. Authority's Engineer Upham International Corporation, Noida, Sector 142, for information

# FP Project Management

Formerly Frischmann Prabhu (India) Private Limited



FP India Project Management Consultancy Services Pvt. Ltd.

in JV with

K&J Projects Pvt. Ltd.

in Association with

Indian Engineering Consultants India Pvt. Ltd.

Project Office: House no. 01, Shubh Laxmi Colony, Khachrod Road  
Jaora Distt. Ratlam, Madhya Pradesh - 457226

Email: delhivadodaraepkg6@gmail.com

FPPM/205002/Site/AE/DVpkg21/2020/340

Date: 04.12.2020

To,

**The Authorized Signatory**

G R Infraprojects Ltd.

Khasa no. 19, Village Islam Nagar

Tehsil – Jaora, District Ratlam

(MP) Pin-457226

**Sub: Consultancy Services for Authority's Engineer for Supervision of Construction of 8 Lane access controlled Greenfield Delhi-Vadodara Expressway (NH-148N) starting at Kamaliya Village to Kandaraswa Village of Ratlam District (Ch. 572+220 to Ch. 602+420) in the State of Madhya Pradesh on EPC mode under Bharatmala Pariyojana (Delhi-Vadodara/NH148N/AE/Pkg6) (Package-21) Submission of Company Profile for Source Approval of Steel-Reg.**

**Ref: Your letter no. GRIL/EPC/NHAI/PKG-21/LAB/698, dated 28.11.2020.**

Dear Sir,

We are in receipt of your above cited reference regarding source approval of M/s REAL ISPAT & POWER (GK TMT) Ltd.

Based on your submission we have reviewed the submitted profile and credentials of aforesaid manufacturers and our observations are as follows:

- (i) As per MoRT&H Specification clause 1009.3 all the Reinforcing bars should be procured from original producers only.
- (ii) As per details available M/s REAL ISPAT & POWER (G.K. TMT) Ltd. is the original producers.

In view of our aforesaid comment we would like to accord provisional approval for M/s REAL ISPAT & POWER (G.K. TMT) Ltd. Accordingly, final approval will be accorded based on joint factory visit after relief from pandemic COVID-19 and submission on third party test reports of first consignment.

Further to this it is also advised the above concurrence/approval of source is subject to fulfillment of following conditions:

- No rerolled steel should be used,
- The material shall be supplied directly to site exactly as per the specified length,
- Material shall be inspected at yard by our representative prior to use.
- Every lot shall have the manufacturer's test certificate along with the delivery challan in compliance of sub clause 11.9 of Contract Agreement. Apart from that material shall be tested from the recognized and approved third party laboratory of duly authenticated samples taken from every lot.
- TMT bar Sample of each lot to be checked/tested for mechanical composition and the results should conform to the Specifications per IS 1786:2008 & MoRT&H Clause 1009.3 of section 100,
- If any test piece selected from a lot fails, no retesting shall be done and the entire lot is liable for rejection.

- Steel shall be stored and protected as per required specification,
- We reserve the right to reject the source without prior notice if it is found that the product proven to be unacceptable at any stage.

Please note the review of the Authority Engineer shall not relieve the Contractor for its obligations and liabilities under this agreement in any manner.

Thanks and Regards.

For FP India Project Management Consultancy Services Pvt. Ltd.



**(Alok Kumar Patel)**

Team Leader cum Sr. Highway Engineer  
NH-148N, Ratlam

**Copy To: The Project Director, PIU NHAI Ratlam:**



K&J/0433/MSM/AUT/2020-21/Camp/293

Date: 02<sup>nd</sup> Dec 2020

To,  
**The Superintending Engineer &  
Project Director,**  
NMSCEWL,  
MSRDC Ltd. Camp Office,  
Near Patvardhan High School,  
Sitabuldi, Nagpur-440 001

**Subject:** Construction of Access Controlled Nagpur-Mumbai Super Communication Expressway (Hindu Hrudaysamrat Balasaheb Thakare Maharashtra Samruddhi Mahamarg) in the State of Maharashtra on EPC Mode CP-01, from Km.0.000 to Km.31.000 (Section-Village Shivmadka to Khadki Amgaon) in District Nagpur. – Contract Package No. 01.

**Scrutiny of documents of M/s. Real Ispat & Power Ltd. for high strength deformed steel bar as per MSRDC guidelines – reg.**

- Reference:** 1. MSRDC/Nag/05/NMSCE/CP-01/1067 dated 19 Oct 2020.  
2. MEIL/NMSCEW/PKG-01/Site/2019-20/0766 dated 29 Jan 2020.  
3. MSRDC/NAG/05/NMSCE/Guidelines/2019/7453 dated 05 Dec 2019.  
4. Joint inspection report of M/s Real Ispat & Power Ltd. dated 20 July 2019.  
5. K&J/0433/MSM/AUT/2019-20/Camp/184 dated 11 July 2019.  
6. MEIL/NMSCEW/Pkg-01/Site/2019-20/0167 dated 02 May 2019.  
7. Agreement No: MSRDC/NMSCEW/AE-Work Order/T-2027/8432/2018, dated 01 Dec 2018.

Dear Sir,

Apropos the above cited correspondence, credential of M/s Real Ispat & Power Ltd. "GK TMT" Plot no.317-321 & 356-360, Urla Industrial Area, Urla, Distt- Raipur, Chhattisgarh-493221 received for source approval of high strength deformed steel bar and supply of the same is reviewed as per guidelines provided by MSRDC and following observations are noted:

The factory inspection of M/s Real Ispat & Power Ltd has been done by representative of A.E along with representative of EPC contractor on 19 July 2019 and tested reinforcement steel grade Fe 500 in the laboratory of M/s Real Ispat & Power Ltd for diameter 08, 16 and 20mm. The joint inspection report is here with enclosed for reference please.

- Enclosed, License of Thermex Quenching System and technology of M/s Hennigsdorfer Stahl Engineering Gmbh, Germany granted to M/s Real Ispat & Power Ltd.
- Enclosed, ISO 9001:2015, valid upto 09/08/2021, certificate issued by M/s LMS certifications Pvt. Ltd. for product or service ranges : Manufacturer and supply of M. S. Billets and TMT bars.

**K & J PROJECTS PRIVATE LIMITED**

Site Office : Plot No. 13-14, Rai Imperial, Behind Govt. Engineering College, Shankarpur Road, Near Mihan, Wardha Road, Chinchbhavan, Nagpur - (MH). Tel.: 0712-2970296, E-mail : tl\_samruddhi@knjprojects.com www.knjprojects.com

Head Office : SHIVAM, 16, NIT Layout, Ravi Nagar, Nagpur - 440 033 Maharashtra, India. Tel. : +91 712 2556402

GSTIN : 27AACCK5964C1ZJ

CIN No. : U45203MH2004PTC150165



- Enclosed, ISO 14001:2015, valid upto 09/08/2021, certificate issued by M/s LMS Certificates Pvt. Ltd. for product or service ranges : manufacturer and supply of M. S. Billets and TMT bars.
- Enclosed, OHSAS 18001:2007, valid upto 11/03/2021, certificate issued by M/s LMS Certifications Pvt. Ltd. for product or service ranges : Manufacturer and supply of M. S. Billets and TMT bars.
- Enclosed, BIS License No. CM/L-8594806, valid up to 21/03/2021 for high strength deformed steel bars and wires for concrete reinforcement, IS:1786:2008, for Grade Fe 415 and Fe 500, sizes 08, 10, 12, 16, 20, 25, 28 and 32mm, Type TMT.
- Enclosed, BIS License No. 5900029309, Valid up to 17/01/2021 for mild steel and medium tensile steel bars and hard drawn steel wires for concrete reinforcement : Part I Mild steel and Medium Tensile Steel bars, IS 432 : Part 1 : 1982.
- Enclosed, BIS License No. CM/L-2543856, valid upto 06/12/2020, for carbon steel cast Billet Ingots, Billets, Blooms and slab for Re-Rolling into steel for General structural purposes, IS:2830:2012.
- Enclosed, a certificate no. 2014/11161, Dated- 21.08.2014, issued by Jila Byapar and Udog Kendra, Raipur (Chhatisgarh) Collectrat Campus, Raipur is certified that, M/s Real Ispat & Power Ltd is in series of Integrated Steel Plant.
- Enclosed, calibration certificate and list of testing instruments with valid date.
- Enclosed, list of plant and machinery of M/s Real Ispat & Power Ltd, Urla.
- Enclosed, manufacturer test certificate of chemical composition and physical properties of grade Fe500D is conforming to IS:1786:2008.
- Enclosed, independent test reports of grade Fe 500D is conforming to IS:1786:2008.
- Enclosed, following audited income tax returns of M/s Real Ispat & Power Ltd.
  - 1) Assessment Year 2018-2019.
  - 2) Assessment Year 2017-2018.
  - 3) Assessment Year 2016-2017.
- Enclosed, following audited balance sheet of M/s Real Ispat & Power Ltd.
  - 1) Financial Year 2018-2019.
  - 2) Financial Year 2017-2018.
  - 3) Financial Year 2016-2017.
  - 4) Financial Year 2015-2016.

#### **K & J PROJECTS PRIVATE LIMITED**

Site Office : Plot No. 13-14, Rai Imperial, Behind Govt. Engineering College, Shankarpur Road, Near Mihan, Wardha Road, Chinchbhavan, Nagpur - (MH). Tel : 0712-2970296. E-mail : [tl\\_samruddhi@knjprojects.com](mailto:tl_samruddhi@knjprojects.com) [www.knjprojects.com](http://www.knjprojects.com)

Head Office : SHIVAM, 15, NIT Layout, Ravi Nagar, Nagpur - 440 033 Maharashtra, India. Tel. : +91 712 2556402

GSTIN : 27AACCK5964C1Z1

CIN No. : U45203MH2004PTC150165



- Enclosed, following GSTR-I return filed of M/s Real Ispat & Power Ltd.

2020

- 1) Year 2018-19, January.
- 2) Year 2018-19, February.
- 3) Year 2018-19, March.
- 4) Year 2019-20, April.
- 5) Year 2019-20, May.
- 6) Year 2019-20, Jun.
- 7) Year 2019-20, July.
- 8) Year 2019-20, August.
- 9) Year 2019-20, September.
- 10) Year 2019-20, October.
- 11) Year 2019-20, November.
- 12) Year 2019-20, December.

In view of above submission and conformation of MSRDC guidelines, vide letter under reference 3, source M/s Real Ispat & Power Ltd is here with recommended for approval for supply of high strength deformed steel bar conforming to IS : 1786:2008.

Assuring the best engineering practices, we remain.

Sincerely yours,

  
(Sanjay Wakahte)

**Team Leader**

Enc: Credentials of M/s. Real Ispat & Power Ltd. -- 1 Set.

✓ CC to Project Manager, Megha Engineering Infrastructures Ltd. for kind information.

### K & J PROJECTS PRIVATE LIMITED

Site Office : Plot No. 13-14, Rai Imperial, Behind Govt. Engineering College, Shankarpur Road, Near Mihan Wardha Road, Chinchbavan, Nagpur - (MH). Tel.: 0712-2970296, E-mail: ti\_samruddhi@knjprojects.com www.knjprojects.com

Head Office : SHIVAM, 16, NIT Layout, Ravi Nagar, Nagpur - 440 033 Maharashtra, India. Tel.: +91 712 2556402

GSTIN : 27AACCKS364C1Z

CIN No : U45203MH2004PTC150155



LION ENGINEERING CONSULTANTS PRIVATE LIMITED

"Contributing in Building the Infrastructure of the Nation"

CIN No.-U74999MP2020PTC050788  
C/o Lion Engineering Consultant's  
Dakshata-02, Akola Highway  
Opp. Ruchi Restaurant  
WASHIM- 444505  
Maharashtra state  
e-mail: aemumbainagpur05@liongroup.in

LEC/AE-1918/NMSCE/PKG-V/694

Dt. 11<sup>th</sup> November 2020

To,  
The Superintendent Engineer cum Project Director,  
Nagpur-Mumbai Super Communication Expressway,  
MSRDC, Washim.  
Email : [semsrdcwashim@gmail.com](mailto:semsrdcwashim@gmail.com)

**Sub:** "Construction of Access controlled Nagpur-Mumbai Super Communication Expressway (Maharashtra Samruddhi Mahamarg) in the state of Maharashtra on EPC Mode-CP-05, from Km.217.023 TO Km.259.900 (Village Kinhiraja to village Kenwad) in District Washim". **Reg. Source Approval for TMT bars and MS Round Steel bars of M/s Real Ispat & Power Ltd. – Raipur (GK TMT).**

- Ref:** 1] The Minutes of meeting held on 17th June 2019 at MSRDC office, Nepean sea road, Mumbai  
2] The Minutes of Meeting held on 6th August 2019 at MSRDC office Bandra West, Mumbai  
3] Letter of Submission of Standard Operating Procedure-Part A letter  
No.PSO/NMSCEW/CPA/SOP/0619/005 dated 28.06.2019  
4] Submission of Guidelines – Part A letter no.PSO/NMSCEW/CPA/SOP/0819/0028  
dated 13th August 2019  
5] MSRDC Letter No. MSRDC/NMSCEW/5320/2019 dated August 21 2019 Section 6  
Guideline: Material Procurement Annexures  
6] MSRDC Letter No. MSRDC/NMSCEW/7133/2019 dated November 19 2019  
7] MSRDC Letter No. MSRDC/NMSCEW/Guidelines/2019/7453 dated Dec 05 2019  
8] MSRDC Letter No. MSRDC/NMSCEW/362/2020 dated January 15 2019  
9] MSRDC Letter No. MSRDC/NMSCEW/363/2020 dated January 15 2019  
10] MSRDC Letter No. MSRDC/NMSCEW/364/2020 dated January 15 2019  
11] MSRDC Letter No. MSRDC/NMSCEW/365/2020 dated January 15 2019  
12] EPC Letter No. SEL/NMSCE/DM-18-19/LION/0055, Dtd. 16-02-2019  
13] AE Letter No. LEC/AE/NMSCE/PKG-V/74, Dtd.28-02-2019  
14] EPC Letter No. SEL/NMSCEW/FY19-20/LION/0394, Dtd. 09-01-2020  
15] EPC Letter No.APCO/20-21/NMSCE/PKG-5/11, Dtd 06.07.2020  
16] AE Letter No. LEC/AE-1918/NMSCE/PKG-V/526, Dtd 31.07.2020  
17] EPC Letter No.APCO/20-21/NMSCE/PKG-5/071, Dtd 26.08.2020



Dear Sir,

With reference to the above cited letters and mentioned subject, we have reviewed the credentials of M/s Real Ispat & Power Ltd, as submitted by EPC Contractor as per MoRT&H and MSRDC Guidelines.


After detailed document verification, the credentials of the vendor found to be in line/order with MSRDC guidelines issued vide above references from sl.no. 1 to 11 are attached in Annexure.

Based on the manufacturer's details, experience in steel making, various vendor empanelments Government and Semi-Government organizations and supplies to various projects across the country joint inspection of the plant was carried out on Dt. 05.03.2019 along with the representative of the EPC contractor. The raw material, process of manufacturing and the quality control system were checked and found satisfactory. Various testing were also conducted in lab of manufacturing unit and also found satisfactory. Procurement of M/s Real Ispat & Power Ltd brand rebars is reviewed as under:

- a) ~~M/s Real Ispat & Power Ltd is an integrated steel manufacturer producing reinforcement bars (TMT bars) from its own billets. The billets are made using IRON ORE as the raw material.~~
- b) M/s Real Ispat & Power Ltd meets all the parameters specified by MORT&H guidelines(1009; 2009 revision)
- c) It is found that M/s Real Ispat & Power Ltd – Raipur is having its BIS, ISO:9001:2015, ISO 14001:2015 and OHSAS 18001:2007 certificates.
- d) M/s Real Ispat & Power Ltd – Raipur, has a well-equipped infrastructure to check the quality of sponge, billets and rebars.
- e) Random sampling from the produced lots of 10mm, 20mm and 25mm were tested for physical and chemical properties as per IS: 1786 and the results were found to conform well to IS:1786 specifications.
- f) It is found that M/s Real Ispat & Power Ltd is having an in-house calibration machinery for various rebar diameters.

Based on the above listed observations we **recommended to accord source approval** of reinforcement bars and MS round bars from M/s Real Ispat & Power Ltd (GK TMT) – Raipur subject to strict adherence of the following:

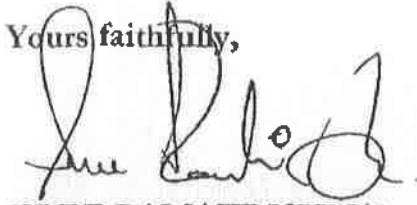
1. All rebars shall strictly conform to IS:1786: 2008; Fe-500D grade
2. All MS round bars shall strictly conform to IS:432.
3. Every consignment shall be supported with the Manufacturer Test Certificate (MTC)
4. Consignment of steel shall be tested for Mechanical and Chemical properties from a NABL Third Party testing laboratory as and when required by the Authority/Authority Engineer.
5. During testing, if the steel is found non conforming to the relevant guidelines, it shall be withdrawn immediately from the site and replaced with fresh lots. Rejected material shall be separated immediately and stored separately.
6. Only fresh lot shall be supplied at site and used.
7. The reinforcement steel shall be stored as per MoRT&H guidelines pertaining to clause 1603 and the same to be complied/ensured.



This is for your information and submission please.

Thanking you and assuring our best services following good engineering practices.

Yours faithfully,



(SREE RAMAKRISHNA)

**Team Leader**

**Encl: As above**

**Copy To:**

1. **The Executive Engineer, MSRDC, Camp Office, Amravati**  
**Email: [eenmscewlcp05@gmail.com](mailto:eenmscewlcp05@gmail.com)**
2. **The Project Manager, APCO Infratech Pvt. Ltd., Survey No. 194, Village Irala, Akola**  
**Road Malegaon, Dist. Washim-444503.**  
**Email: [planningmep5@apcoinfra.com](mailto:planningmep5@apcoinfra.com)**
3. **The Project Manager, Sadbhav Engineering Ltd.,**  
**Email: [washim@sadbhav.co.in](mailto:washim@sadbhav.co.in)**
4. **The Corporate Office, M/s Lion Engineering Consultants, Bhopal (M.P.) for information.**  
**Email: [design@liongroup.in](mailto:design@liongroup.in)**

SL No.	Name of Vendor	Product	BIS	Test Report	Balance Sheet	Income tax Return(3 yrs)	GST return	Remarks
1	M/s Real Ispat and Power Ltd (GK TMT)	TMT & Dowel Bars	√	√	√	√	√	

*Sue*

**FPPM/Site/AE/DVpkg7/2020/328****Date: 05.11.2020**

To,

<b>The Authorized Signatory</b> G R Infraprojects Ltd. Pkg-23 Khasra No. 132/4 Base Camp, Village: - Tormabordi, Raoti Road, Shivgarh, Dist. Ratlam (MP)	<b>Authorized Representative</b> M/s G. R. Infraprojects Limited, Pkg-24, Bhamal Camp, Khasra No-187, Opposite Government School, Khawasa Bajana Road, Narsinghpada, Dist.- Jhabua, (MP)	<b>Authorized Signatory</b> M/s G. R. Infraprojects Limited, Pkg-25, Parvallya Camp, Khasra No-932, Village-Parvaliya, Limdi Thandla Road, Tehsil- Thandla Dist.- Jhabua, (MP)
---	---	--

**Sub: Consultancy Services for Authority's Engineer for Supervision of Construction of 8 Lane access controlled Greenfield Delhi-Vadodara Expressway (NH-148N) starting at Bawadi Village (Dist. Ratlam) to MP Gujarat Border (Ch. 627+420 to 696+920; Design Ch. 175+000 to 244+500) in the State of Madhya Pradesh on EPC mode under Bharatmala Pariyojana (Delhi-Vadodara/NH148N/AE/Pkg7) (Package-23, 24, 25) Submission of Company Profile for Steel Producer-Reg.**

Ref:

1. Your letter no. GRIL/EPC/PKG-24/NHAI/331, dated 30.07.2020.
2. Your letter no. GRIL/EPC/PKG-23/NHAI/00120, dated 20.03.2020
3. Your letter no. GRIL/EPC/PKG-25/NHAI/123, dated 16.03.2020.

Dear Sir,

We are in receipt of your above cited reference regarding source approval of REAL ISPAT & POWER (G.K. TMT).

We have reviewed the submitted profile and credentials of aforesaid manufacturers and our observations are as follows:

- (i) As per MoRT&H Specification clause 1009.3 all the Reinforcing bars should be procured from original producers only.
- (ii) As per details available REAL ISPAT & POWER (G.K. TMT) is the original producers.

In view of our aforesaid comment we would like to accord approval for M/s REAL ISPAT & POWER (G.K. TMT).

The above concurrence/approval of source is subject to fulfillment of following conditions:

- No rerolled steel should be used,
- Material shall be inspected at yard by our representative prior to use.
- Every lot shall have the manufacturer's test certificate along with the delivery challan in compliance of sub clause 11.9 of Contract Agreement. Apart from that material shall be tested from the recognized and approved third party laboratory of duly authenticated samples taken from every lot.
- TMT bar Sample of each lot to be checked/tested for mechanical composition and the results should confirm to the Specifications per IS 1786:2008 & MoRT&H Clause 1009.3 of section 100,

- If any test piece selected from a lot fails, no retesting shall be done and the entire lot is liable for rejection.
- Steel shall be stored and protected as per required specification,
- We reserve the right to reject the source without prior notice if it is found that the product proven to be unacceptable at any stage.

**Please note the review of the Authority Engineer shall not relieve the Contractor for its obligations and liabilities under this agreement in any manner.**

Thanks and Regards.

For FP India Project Management Consultancy Services Pvt. Ltd.



(Authorized Signatory)

NH-148N, Ratlam

**Copy To: The Project Director, PIU NHAI Ratlam:**

Our ref: 01041051/02/IE/00240

Date: 15.09.2020

To,

**The Project Manager,**  
M/s DBL Bellary Byrapura Highways Private Ltd.  
Sy.No.577: Opp: Maramma Temple  
Village & Mandal D Hirehal  
Bangalore Road, Anantapuram  
Andhra Pradesh-515872  
E-mail: bellarybyrapurahpl@dbl.co.in

**Sub: Independent Engineer services for Four Lanning from km 253.600 to km 308.550 of Bellary to Byrapura Section of NH-150(A) on Hybrid Annuity Mode under Bharatmala Pariyojana in the State of Karnataka. – Source Approval of Reinforcement Steel from Real Ispat and Power Ltd (GK TMT) – HSD Steel Bars of Fe 500 & Fe 500D in sizes 8 to 32 mm and Mild Steel Round Bars Grade-1 of size 36mm – Concurred with Comments -Reg.**

- Ref:** 1. Concession Agreement Dt. 16.07.2018  
2. Consultancy Contract Agreement Dt. 12.02.2019.  
3. Your letter DBL-SO/NHAI/KA/DBLBBHPL/20-21/386 dated 9<sup>th</sup> September 2020

Dear Sir,

With reference to your letter cited above under (3), we have reviewed the credentials and other relevant documents /reports with reference to MoRT&H (5<sup>th</sup> Revision) clause 1009.3.1, IS:1786-2008 & IS: 432 (Part-1) – 1982 of REAL ISPAT AND POWER LIMITED submitted by you and concur provisionally.

Please note that this concurrence shall be subject to fulfillment of the following conditions.

1. Factory inspection by IE to check the manufacturing process and production.
2. Before incorporating into permanent works, sample shall be jointly collected and sent to NABL accredited laboratory for third party testing and report shall be submitted to IE for review. Testing shall be witnessed by IE.
3. If any test sample selected from the lot fails, no retesting shall be done and the entire lot is liable to be rejected.
4. Every consignment brought to site should be supported with Manufacturers Test Certificate (MTC) and same shall be submitted to IE.



5. Only new rust free steel shall be delivered to the site from plant without involvement of other dealers.
6. If any material is found to be defective at any stage, the same shall have to be removed immediately from the site.
7. Testing as per the IS specification should be conducted.
8. Steel should be stored and protected properly at site as per MoRT&H guidelines.
9. We reserve the right to reject the source without notice if it is found that the product proved to be unacceptable at any time.
10. The review of the source by IE shall not relieve the Concessionaire from their responsibilities.

Yours sincerely

for Yongma Engineering Co. Ltd in JV with  
SATRA Services and Solutions Pvt. Ltd. in  
Association with CHO & KIM Engineering Pvt. Ltd

  
(Bijay Kumar)  
Team Leader



Copy to: 1. The Project Director, NHAI, PIU, Hospet-583201



www.sheladia.com

# SHELADIA Associates, Inc.

Engineers • Development Consultants • Architects

Indian Regional Office:

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S D Road, Old Lancer Lanes, Secunderabad - 500 003, Telangana, INDIA.  
Tel: +91-40-2773 5803, Fax: +91-40-2773 5796, E-mail: hyderabad@sheladia.com

Ref: SHELADIA/CSRSP/TL/2020/639

17<sup>th</sup> March 2020

To,

All Contractors

Package # 08

NC Nahar - AIPL (JV)  
J.K. Villa, Malviya Nagar

Durg

(C.G.) 491001

Email: [ncnahar123@gmail.com](mailto:ncnahar123@gmail.com)

Package # 09

NSPR-LME (JV),  
House No. 1-15-D3-4, Near Sujata  
Theaters.

Pullivendula-516390, Kadapa Distt. (AP)

Email: [info@nspr.in](mailto:info@nspr.in)

Package # 10

Shreeji Krupa Project Ltd. (JV),  
With PSA Construction 24-B, South  
Avenue, Recreation Road Choubey Colony,  
Raipur (CG) Pin-492001

Email: [psaconstr@gmail.com](mailto:psaconstr@gmail.com)

Package # 11

NSPR-LME (JV),  
House No. 1-15-D3-4, Near Sujata  
Theaters,

Pullivendula-516390, Kadapa Distt. (AP)

Email: [info@nspr.in](mailto:info@nspr.in)

Package # 12

NC Nahar - AIPL (JV)  
J.K. Villa, Malviya Nagar

Durg

(C.G.) 491001

Email: [ncnahar123@gmail.com](mailto:ncnahar123@gmail.com)

**Sub:-** Consulting Services for Construction Supervision of Rehabilitation and Upgrading of Group B Roads at Rajnandgaon [Contract Packages 8 to 17] in the State of Chhattisgarh under ADB Loan No. 3795-IND; Chhattisgarh Road Connectivity Project: Source Approval of High Strength Deformed Steel (HSD).

- Ref: 1. Contractor Package # 08 & 12 letter no.: NCN/AIPL/ADB/PKG8/015, dated 12.03.2020.  
2. Contractor Package # 09 letter no.: NSPR/PKG-09/20-21/136, dated 15.03.2020  
3. Contractor Package # 10 letter no.: SKPL-PSA(JV)/ADB/LN-3/PKG10/2019-20/086B, dt. 20.02.2020  
4. Contractor Package # 11 letter no.: NSPR-LME (JV)/PKG-11/2020/145, dated 06.03.2020.

Dear Sir(s),

Reference to the Contractors request letters for the source approval for High Strength Deformed Steel (HSD) and subsequent to the factory visit with the Employers representatives to M/s G.K TMT- Real Ispat & Power Ltd to examine the requirements such as production unit, facilities available for quality control, a joint inspection and in housing-testing was carried out in its manufacturing plant Raipur Chhattisgarh. Following are our observations:

- The manufacturer's plants of M/s G.K TMT -Real Ispat & Power Ltd were inspected and it was observed that the sponge iron and billets are produced direct from Iron ores through DRI Unit (Direct Reduction to Iron Unit). Most of the production processes are controlled by computer system. So they are the original producers.
- Plant is manufacturing its own HSD steel bars by its own manufactured billets.
- Factory is having adequate Quality Control system at every stage of process.
- Plants are having adequate testing facilities to check the physical and chemical properties of product at every stage of production. Samples of different diameters were checked/tested for mechanical and Chemical Composition by Spectrography method and was found conforming to the Specifications as per IS: 1786:2008 & MoRT&H Clause 1009.3 of section 1000. Plants are having their own Quality Assurance Plan & Procedures
- Production process at above plants as noted is also satisfactory during the inspection.

Home Office:

15825 Shady Grove Road, Suite 100, Rockville, MD 20850, USA  
Tel: 301-590-3939, Fax: 301-948-7174

International Offices:

Afghanistan, Bangladesh, Burkina Faso, Ethiopia, India,  
Kenya, Niger, Philippines, Rwanda, Tanzania, Uganda



# SHELADIA Associates, Inc.

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S D Road, Old Lancer Lanes, Secunderabad - 500 003, Telangana, INDIA.  
Tel: +91-40-2773 5803, Fax: +91-40-2773 5796, E-mail: hyderabad@sheladia.com

Based on above observations, the Source of M/s M/s G.K TMT -Real Ispat & Power ltd approved conditionally with the following:

1. HSD bars received should conform to IS: 1786-2008 and MoRT&H Specifications when subjected to Q. C. Tests.
2. Each lot of HSD dellver to site must be accompanied by Manufacturers Test Certificate and the same to be submitted to the CSC for review.
3. No rerolled steel should be used.
4. Steel shall be stored and protected as per required specification.
5. Material stock register shall be maintained at site with date of receiving HSD steel lot and manufacturing certificates and produced as and when require.
6. Independent Third party testing of HSD steel should be carried out as per the required frequency from reputed laboratory approved by Engineer Each lot of supply shall be tested in recognized Independent NABL accredited laboratory. If any test pieces selected from lot fails in third party testing, no retesting shall be done and entire lot is liable to rejection and will be treated as non-compliance.
7. Only new steel shall be delivered to site. Every bars shall be inspected before assembling on the work and defective, brittle or burnt bars shall be discarded. Bars with cracked end shall be discarded, also.
8. It will further be ensured that material delivered to the site is direct from factory.

The conditional approval shall not relieve the Contractor from any of his obligations under the Contract.

From the foregoing, we reserve the right to reject/revoka the above conditional approval without prior notice if it is found that the product is failing to comply with the Contract requirements.

Yours truly,

For SHELADIA Associates, Inc.

G. Jagan Mohan  
Team Leader

Copy to:

1. Project Director-ADB Project PWD Raipur.
2. Project Manager, ADB Project PWD Raipur & Rajnandgaon.
3. Team Leader - Group A and C.
4. Resident Engineer - 1, 3, 4, 5 & 6 Sheladia Associates, Inc.



ADB Loan 3795-IND: Source Approval of High Strength Deformed Steel (HSD)  
Source Updated on -14-3-2020.

Project Director (ADB Project) vide his memo no 3731/ADB/L-3/Circulars/2019 Raipur dated 06.11.2019, Team Leaders of CSC of Group A, B and C has constituted a three member committee to finalize source approval for the High Strength Deformed Steel to maintain homogeneity, quality and performance on all the three groups A, B, C. Project works, it was also agreed that the source approval in aforesaid item of work shall be jointly given by a 3 member committee.

The source approval for High Strength Deformed Steel (HSD) and subsequent to the factory visit with the Employers representatives to M/s NAKODA Steel, M/s Nirmaan TMT, M/s MSP Steel & Power limited, M/s G.K TMT- Real Ispat & Power Ltd, M/S Gravity Ferrous Steel - Brand Neev TMT, M/s Drollia ELECROSTEELS (P) Ltd to examine the requirements such as production unit, facilities available for quality control, a joint inspection and in housing-testing was carried out in its manufacturing plant Raipur Chhattisgarh. Following are our observations:

- The manufacturer's plants of M/s NAKODA Steel, M/s Nirmaan TMT, M/s MSP Steel & Power Ltd, M/s G.K TMT- Real Ispat & Power Ltd, M/s Gravity Ferrous Steel - Brand Neev TMT, M/s Drollia ELECROSTEELS (P) Ltd, were inspected and it was observed that the sponge iron and billets are produced direct from Iron ores through DRI Unit (Direct Reduction to Iron Unit). Most of the production processes are controlled by computer system. So they are the original producers.
- Plant is manufacturing its own HSD steel bars by its own manufactured billets.
- Factory is having adequate Quality Control system at every stage of process.
- Plants are having adequate testing facilities to check the physical and chemical properties of product at every stage of production. Samples of different diameters were checked/tested for mechanical and Chemical Composition by Spectrography method and was found conforming to the Specifications as per IS: 1786:2008 & MoRT&H Clause 1009.3 of section 1000. Plants are having their own Quality Assurance Plan & Procedures
- Production process at above plants as noted is also satisfactory during the inspection.

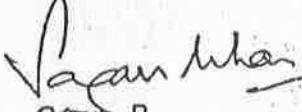
Based on above observations, the Source of M/s NAYODA Steel, M/s Gitanan  
TMT, M/s MSP Steel & Power Ltd, M/s G.K TMT- Real ispat & Power Ltd,  
M/s Gravity Ferrous Steel - Brand Neev TMT, M/s Drolia ELECROSTEELS (P)  
Ltd, approved conditionally with the following:

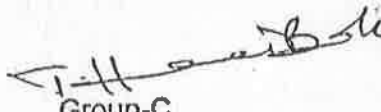
1. HSD bars received should conform to IS: 1786-2008 and MoRT&H Specifications when subjected to Q. C. Tests.
2. Each lot of HSD deliver to site must be accompanied by Manufacturers Test Certificate and the same to be submitted to the CSC for review.
3. No rerolled steel should be used.
4. Steel shall be stored and protected as per required specification.
5. Material stock register shall be maintained at site with date of receiving HSD steel lot and manufacturing certificates and produced as and when require.
6. Independent Third party testing of HSD steel should be carried out as per the required frequency from reputed laboratory approved by Engineer Each lot of supply shall be tested in recognized Independent NABL accredited laboratory. If any test pieces selected from lot fails in third party testing, no retesting shall be done and entire lot is liable to rejection and will be treated as non-compliance.
7. Only new steel shall be delivered to site. Every bars shall be inspected before assembling on the work and defective, brittle or burnt bars shall be discarded. Bars with cracked end shall be discarded, also.
8. It will further be ensured that material delivered to the site is direct from factory.
9. The batch wise / Lot-wise inspected and tested HSD Steel should not be under-weighted, the underweighted HSD steel bars shall not be accepted.

The conditional approval shall not relieve the Contractor from any of his obligations under the Contract.

From the foregoing, we reserve the right to reject/revoke the above conditional approval without prior notice if it is found that the product is failing to comply with the Contract requirements.

  
Group-A  
Team Leader  
ICT - YUKSEL (JV)

  
Group-B  
Team Leader  
Sheladia Associates Inc.

  
Group-C  
Team Leader  
TPF - RODIC (JV)

<p>1) <b>Package-01</b>  <b>M/s AIL-DRA (JV)</b>  Mahesh Nagar, C.E. Road,  Durg-491001, Chhattisgarh  Email: amarinfra.durg@yahoo.in  <b>Contact No.- Pramod Kumar Patro -</b>  <b>7751891936, 9131991779</b></p>	<p>2) <b>Package-03</b>  <b>M/s RCPL-RKIPL-3 (JV)</b>  Babla Complex  G.E. Road Raipur (C.G)  Email: raipurconstruction@yahoo.co.in  <b>Contact No.-9826156616, 07999971060</b></p>
<p>3) <b>Package-5</b>  <b>M/s Arcons-DDB JV</b>  306, 3rd Floor,  National Corporate Park,  G.E. Road, Raipur, C.G-492001  Email: arconsddb.rpr@gmail.com  <b>Contact No Rakesh Dehriya- 9424962124</b>  <b>07714060099</b></p>	<p>4) <b>Project Manager</b>  <b>Package-04</b>  <b>M/s Vinod Kumar Jain</b>  PRA- House Nerhu Park  Beside Hotel Zone  Telibandha Raipur (C.G)-492001  <b>Contract No.- Rakesh Kataria:- 7976993035</b></p>
<p>5) <b>Package-6</b>  <b>M/s Barbrik Project Ltd.</b>  PRA- House Nerhu Park  Surajpur (C.G). 497229  Email:- Contracts@barbrik.in</p>	<p>6) <b>Package-7</b>  <b>M/s Shrikishan – Barbrik (JV)</b>  4/12, Shree Towers,  Dr. Verma Nursing Home  Santi Nagar, Raipur (C.G)  E-mail:- info@skeplindia.com  <b>Contract No.- Subash Ogre:- 8889997005</b></p>



SA INFRASTRUCTURE  
CONSULTANTS PVT LTD

Corporate Office :  
Plot No. 7A/1, Sector 142, Noida 201301, Uttar Pradesh, INDIA.  
Tel: +91-120-6148000 | Tel./Fax: +91-120-6148090  
Email: info@sainfra.com  
CIN NO. U74140DL2005PTC141863

Lr No. SAIGPU/Gundu-Chiavu/Pkg-I&II/NH-16/097

Date: 24.02.2020

To  
The Project Manager  
M/s. Lakshmi Infrastructure & Developers India Pvt. Ltd.  
Plot No. 18, mGF-1, A-Block, Vasantha Apartment,  
Near Loyola College, Srinagar Colony,  
Vijayawada - 520 008

Sub: Sixlaning of existing 4 - lane road from Kalaparru (Design Km 1050.680) to ChinnaAvutupalli (Design Km 1076.480) of NH-5 including 6-lane Hanuman Junction Bypass from (Existing Km 1055.680 to Km 1060.800) (Design Ch. 0.000 to Ch. 6.720), (Total Design Length - 27.400 Km) in the State of Andhra Pradesh under NHDP Phase-V under Bharatmala Pariyojana on EPC Mode - **Source Approval (M/s. Real Ispat & Power Ltd (MS Bbars) - Reg.**

Ref: Lr.No. LIDIPL/NH16/KC Section/346, Dated.18.02.2019

Dear Sir,


With reference to the above cited subject, the submitted credentials of M/s Real Ispat & Power Ltd (MS round bars) Raipur, Chhattisgarh, Brand name (GK TMT) for supply to incorporate in the Project works was reviewed and found to be satisfactory with the following observations.

1. Manufacturer's test certificates are to be required for every lot/batch steel procured.
2. Every batch/lot steel should be tested in the approved NABL Independent laboratory as per IS 432 & relevant specifications. Joint sampling shall be carried.
3. Steel shall be procured from "original producers" who manufacture billets directly from the iron ores and roll the billets to produce plain steel. Proof shall be provided along with the lot.
4. The dowel bars shall confirm to IS 432 of Grade-I and the plain steel bars shall be coated with epoxy paint for protection against corrosion.

Approval of this Source of material shall be based on witness of testing and production process for quality control standard parameters to maintain from raw material to final stage including stacking.

Thanking you and assuring our best co-operation at all times.

Yours faithfully,

  
Venkata.B.Rao.Putti  
(Team Leader)

V- G Project, NH-16,

SA Infrastructure Consultants Pvt. Ltd. Vijayawada.

CC: 1. PD, PIU, NHAI, Vijayawada for kind information.

Letter No. AA/TL/NM/APCO/2212/19-20/537

Date:-04-02-2020

To,  
The Project Manager  
APCO Infratech Pvt. Ltd.  
Package-6, Maharashtra Samruddhi Mahamarg,  
Mehkar, Buldhana, Maharashtra-443301

**Subject:- Authority's Engineer Services for Construction of Access Controlled Nagpur-Mumbai Super Communication Expressway (Maharashtra Samruddhi Mahamarg) in the State of Maharashtra on EPC mode for Package-06 from Km.259+900 to Km.296+000 (Village Belgaon to village Parda)- Credentials for Source Approval of Real Ispat and Power Ltd. (Makers of GK TMT) and Rheoplast for Construction Chemicals.**

Ref No:- (1) EPC Contract Agreement executed on Dated 26-11-2018  
(2) EE(NMSCEL)/MSRDC/MEHAR/41/2020 dated 16-01-2020  
(3) MSRDC/NMSCEW/Guidelines/363/2020 dated 15-01-2020  
(4) AA/TL/NM/APCO/2212/19-20/507 dated 09-01-2020

Dear Sir,

With reference to the subject and letter cited (2), the proposed manufacturer Real Real Ispat and Power Ltd. (Makers of GK TMT) and Rheoplast for Construction Chemical is hereby approved for incorporation in this project works.

This is for your information & necessary action.

Thanks & regards,



Rafesh Verma  
Team Leader

Aarvee Associates Architects Engineers and Consultants Pvt. Ltd in Association with TVC  
Package-6, Samruddhi Mahamarg

CC: (1) The Superintending Engineer, NMSCEL, Amaravati  
(2) The Executive Engineer, NMSCEL, Mehkar

Encl.: As above.

Project Office

B.No. 99/28, Near Sanwanagar Mandir, Sanwal Colony, Mehkar - 443 301, Buldhana Dist., Maharashtra  
Tel: 07208-226094, e-mail: ID: AFG212@sanwal.aarvee.net

Head Office

Plot No. 24/20, Sanwal Colony, Near Sanwal Colony, Mehkar - 443 301, Buldhana Dist., Maharashtra  
Tel: 07208-226094, e-mail: ID: AFG212@sanwal.aarvee.net

## Office Note

- Subject :- Construction of Access Controlled Nagpur Mumbai Super Communication Expressway (Maharashtra Samruddhi Mahamarg) in the State of Maharashtra On EPC Mode For Package - 6 From Km. 299+000 to Km 296+000 (Section Village Belgaon to Village Parde) in District Buldhana. Credentials for Source Approval of Real Ispat and Power Ltd. (Makers of GK TMT) and Rheoplast for Construction Chemicals.

- Reference :- 1. EPC Contract Agreement Executed on Dated 26.11.2018.  
2. Apco's letter No. APCO/NMSP/AL/2020-21/604 Date 01.01.2020  
3. Apco's letter No. APCO/NMSP/AL/2020-23/610 Date 04.01.2020.  
4. AE's letter no. AA/TL/NM/APCO/2212/19-20/507 Dt. 09.01.2020.  
5. Director, NMSCCL's letter No. MSRDC/NMSCEW/Guidelines/363/2020 Dt 15.01.2020

With reference to above subject, EPC Contractor vide letter cited at reference 2 & 3 above has requested for source approval of Real Ispat and Power Ltd. (Makers of GK TMT) and Rheoplast for Construction Chemicals. The Authority Engineer vide letter at reference 4 has communicated regarding procedure for approval of source.

Authority's Engineer vide letter No. AA/TL/NM/APCO/2212/18-19/347 Dt 26.08.2019 has communicated that, joint factory inspection was conducted on dt. 23.08.2019 by Authority Representatives, Authority Engineer's Representatives and Representatives of EPC contractor to M/s Real Ispat Power Ltd. (Makers of GK TMT), Raipur (Chhattisgarh). In the report it is mentioned that, during inspection, manufacturing process and Quality control procedures of the steel reinforcement procedures were checked and found satisfactory. It is also submitted by Authority Engineer that M/s Real Ispat Power Ltd. (Makers of GK TMT), Raipur (Chhattisgarh) have integrated system of steel production and manufacture the material from the Iron ore. The M/s Real Ispat Power Ltd. (Makers of GK TMT), Raipur (Chhattisgarh) has already been approved in various NHAI project, DMRC, and Maharashtra Samruddhi Mahamarg Package 08 (letter attached).

The Authority's Engineer vide letter under reference 4 above, has submitted the Credentials for Source Approval of Real Ispat and Power Ltd. (Makers of GK TMT) and Rheoplast for Construction Chemicals alongwith Companies Profile, Test Certificates, Approval letter, Turnover Certificate, GST return, balance sheet, IT Returns etc. in compliance to circular No. MSRDC/NMSCEW/Guidelines /2019/7453 Date 05.12.2019 for kind perusal.

In view of the above, in compliance to guidelines Issued by Director, NMSCCL, Mumbai vide letter under reference 5 above and as submitted by the Authority Engineer, M/s Aarvee Associates Architects Engineering & Consultants Pvt. Ltd. the proposal for source approval of Real Ispat and Power Ltd. (Makers of GK TMT) and Rheoplast for Construction Chemicals is submitted for approval and further necessary action please.

DA:- Proposal as above

E.E. & Manager (NMSCEWL) CP-06

S. E. & Project Director (Buldhana)

*Mehkar*  
(Santosh Ekhar)  
Sub Divisional Engineer  
(NMSCEWL, CP-6), Buldhana,  
Camp Office, Mehkar





Ref.: SAICPL/SSP-1/QC-02/314

Dated: 07/01/2020

To,  
DBL SANGLI BORGAON HIGHWAYS PRIVATE LIMITED,  
PLOT NO.-5, INSIDE GOVIND NARYAN SINGH GATE,  
CHUNA BHATTI, KOLAR ROAD,  
BHOPAL - 462 016  
MADHYA PRADESH.

**Subject:** - Four Laning of Sangli-Solapur (Package I- Sangli-Borgaon) section of NH-166 from existing km 182.195 (Design Chainage km 182.556) to existing km 219.956 (Design Chainage km 224.000) of length 41.444 km in the state of Maharashtra on Hybrid Annuity Mode - Submission of Jointly Inspection Test Reports of M/S Real Ispat & power Ltd.

Ref: Your letter no. QC-129, dated 27/12/2019

Dear Sir,

With reference to above cited subject, a joint factory visit was conducted at M/S Real Ispat & power Ltd., Raipur on 14/12/2019. The factory was inspected, and testing were conducted and following are the observations.

- 1) M/S Real Ispat & power Ltd produces its own billets for making TMT & dowel bars directly from iron ore.
- 2) Factory has an integrated plant with DRI -EAF Technology.
- 3) Factory has in house laboratory with physical & chemical testing facilities. The samples tested were found satisfactory.

In view of above steel from M/S Real Ispat & powers Ltd can be procured in project works. However, for ensuring quality control during execution following conditions are required to be fulfilled.

- (i) Every consignment brought to the site shall be supplied with MTC.
- (ii) 3<sup>rd</sup> party test from NABL accredited laboratory shall be conducted on jointly collected samples accordance with IS:1786 for ensuring the conformity.
- (iii) Steel procured at site shall be stored as per MORT&H Clause 1603 & 1009.3.
- (iv) In case of any material sample found non-conforming to the specification whole lot will be rejected & shall be removed from site.
- (v) If at any point of time, supply source is found unacceptable, the right to withdraw the approval, is reserved.

Thanking you and assuring you our best services at all times.

Yours sincerely,  
For, SA Infrastructure Consultants Pvt. Ltd.

  
(P B Dange)

Team Leader cum Sr. Highway Engineer

CC: -The Project Director, NHAI, PIU, Solapur, for information



**Dhruv Consultancy  
Services Ltd.**

IN ASSOCIATION  
WITH

Project Office- 120/108/299 Yash Nagar, Murajipeth, Solapur 413002.

Email- [tmansol.nh166@gmail.com](mailto:tmansol.nh166@gmail.com)

**DCPL-ICSPL/NH-166/MSHAM/DBLMSHPL/2019/134**

**Date:- 19/11/2019**

To,  
**Authorized Signatory,  
M/s. DBL Mangalwedha Solapur  
Highway Pvt. Ltd.  
Khomnal road, near Parvati Tad ITI,  
Tehsil Mangalwedha, Dist- Solapur,  
Maharashtra - 413305**

**Sub: - Four Laning of Mangalwedha to Solapur ( Package -IV ) Section of NH-166  
From Km 321+600 to 378+100 in the state of Maharashtra on Hybrid Annuity Mode.-  
Reg.:- Review and source approval of GK TMT(Real Ispat & Power Ltd) and MSP  
Steel With Dowel bars Reg.**

**Ref. No.:** 1) Your office letter No. DBL/TL/MS/2019-20/838 dated. 18.11.2019.  
2) Your office letter No. DBL/TL/MS/2019-20/314 dated. 04.07.2019  
3) Your office letter No. DBL/TL/MS/2019-20/805 dated. 08.11.2019  
4) T/o Letter DCPL-ICSPL/NH-166/MSHAM/DBLMSHPL/2019/58 Date:- 04/07/2019  
5) NHA Letter No. 11041/218/2007 Admin Dated 12-08-2013

Dear Sir,

Please find the above cited subject with approval letter from NHA letter No. 41/218/2007/Admn GK and MSP.

You are requested to arrange third party test with witness by our representatives and supply from plants to direct project site.

This is for your information and necessary action for final approval.

Yours Sincerely,

  
**( A K Sinha )  
Team Leader  
M/s.DCSL in Association with ICSPL.**



**Copy to:-1) Project Director, PIU, Solapur  
2) DCSL-ICSPL Head Office Mumbai**

CEG/Jodhpur-Ring Road/2019/615  
Oct 12<sup>th</sup>, 2019



# CONSULTING ENGINEERS GROUP LTD

CEG Tower, B-11 (G), Malviya Industrial,  
Area Jaipur-302017 (Rajasthan)  
INDIA Tel. : + 91 141 2751801, 802, 803 ;  
Fax:2751806, Url: www.cegindia.com

To,  
Project Manager,  
M/s Sadbhav Jodhpur Ring Road Pvt. Ltd.  
Khasra No. 195 & 196, Ch 20+500  
Opp. HP Petrol Pump, Village- Jhalamand  
District Jodhpur-342005 (Rajasthan)

**Sub:** Independent Engineer Services for Four Laning of Dangiyawas (Km 96.595 of NH-112) to Jajiwai (Km 283.500 of NH-65 Nagaur road) Section - Package-I (Design length 74.619 Km) of Jodhpur Ring Road (In principally declared NH) In the state of Rajasthan on hybrid annuity mode under NHDP phase VII- Source Approval of M/s Real Ispat & Power Ltd. (GK TMT)-Reg.

Ref: 1. NHAHQ policy Metter - Technical (210/2016) letter no. 11041/218/2007 Admin,  
Date: - 10.08.2016

2. Your letter no. SJRRPL/NHAHQ/FY 19-20/635 date 18.09.2019

3. Your letter no. SJRRPL/NHAHQ/FY 19-20/668 date 05.10.2019

Sir,

With reference to above cited subject matter mentioned and plant visit of our team (AQME) on dated 01.10.2019. The proposal document submitted by you for source approval of TMT Steel of M/s Real Ispat & Power Ltd. (GK TMT), Raipur Chhattisgarh, Has been reviewed and our observation are:-

1. The M/s Real Ispat & Power Ltd. submitted document are conforming to NHAHQ Policy matter no. 210/2016 date 10.08.2016 and MORTH Clause:- 1009.3
2. Real Ispat & Power Ltd. has certificates of ISO 9001.2008
3. Real Ispat & Power Ltd. are directly producing billet from iron ore. Hence this plant is integrated steel plant and original producer of steel as per MORTH Specification.
4. From the verification of document at plant level, it clearly evident that the plant is being monitored constantly at every process and with proper check point.
5. During the plant visit mechanical & chemical (By spectro meter) test were conducted for billet & TMT bars and found satisfactory.
6. They are supplying steel material to many NHAHQ Project.

In view of above, source of M/s Real Ispat & Power Ltd. (GK TMT), Raipur Chhattisgarh, Approval for procurement of TMT bar submitted to following conditions.

1. TMT bars shall conform to IS:1786:2008
2. The material shall be supplied exactly as per the specified length.
3. Only fresh steel shall be brought to the site
4. Material shall inspected at work yard by our representative prior the dispatch if felt necessary
5. Every lot/consignment shall have the test certification along with delivery challan.

6. If any TMT bar found defective at site/store at any stage of testing material are to be removed/ replaced immediately and M/s *Real Ispat & Power Ltd. (GKTMT)*, will be debarred for the future supply automatically.

Thanking you

Yours truly,  
For Consulting Engineers Group Limited

  
(Jitendra Mehta)  
Team Leader

Copy to:

1. Project Director, PIU NHAI-Jodhpur for information.
2. Shri Sanjay Bajpal, Vice President, Projects, CEG Ltd. Jaipur
3. Shri Rajeev Garg, VP Coord. Projects, CEG Ltd. Jaipur

TPF GETINSA EUROESTUDIOS, S.L.

in association with

**Segmental Consulting & Infrastructure Advisory (P) Ltd.**

Project Office: 3rd Floor, Near St. Xavier International School, Chandanipadia Road, Sahaadevkhunta,  
Bilaspur, Odisha - 756001

Email :- scia030.Baleshwar@segmental.in

Project: Independent Engineer services for Rehabilitation and Up-gradation of Sealing of Bhadrak - Baleshwar section of NH-5 (New NH-16) from  
km. 136.500 to km. 199.141 in the State of Odisha to be executed on Hybrid Annuity Mode (HAM) Project under NHDP-Phase-V.

FCRN: 104460, CIN: U74140DL2009PTC188591

getinsa-euroestudios



TPF  
INGENIERIA



LR No.- TPF-SCIA/TL/SCIA030/41

Date: 23.09.2019

To,  
**PROJECT MANAGER**  
**BG BHADRAK BALESHWAR HIGHWAY PRIVATE LIMITED**  
Reg. Office: - 4<sup>th</sup> Floor, Vikas Surya shopping Mall,  
Plot No.18, Mangalam Palace, Sec-3, Rohini, New Delhi - 110085

**Subject:** Independent Engineer Services for Rehabilitation and Up-gradation of six-laning of Bhadrak-Baleshwar section of NH-5 (new NH-16) from km.136.500 to km.199.141 in the State of Odisha to be executed on Hybrid Annuity Mode (HAM) Project under NHDP -Phase-V-  
Submission of Source approval for GK TMT Steel. -Reg.

Ref:- (i) BGBBHPL/2019/407 Dated-09.08.2019.  
(ii) TPF-SCIA/TL/SCIA030/023 Dated-29.08.2019.  
(iii) BGBBHPL/2019/446 Dated-12.09.2019.

Dear Sir,

This is reference to the above mentioned subject where in the Contractor submitted the profile and credential for source approval M/S GK TMT Steel vide above referred letter to this office for review and IE has reviewed and communicated to the Concessionaire the comments.

Further to the communication from the IE, a jointly factory visit was carried out with the representative of IE and Contractor on 09.09.2019 and the observation as follows: -

Joint factory visit was carried out Concessionaire representative Mr. B. Venkat Rao (Material Engineer), IE representative Mr. Sanjay kumar Pandey(SQME) on dated 09.09.219 to M/s REAL ISPAT & POWER LTD. (Brand: GK TMT Bar) Raipur Plant.

1. It is found that, M/S REAL ISPAT & POWER LTD. Raipur has fully equipped Laboratory to check quality of Sponge Billets and Steel with facility of Spectrometer for chemical properties as IS 1786-2008.
2. It was observed that TMT Bars are being manufactured by original Billets as details submitted in the factory documents. During the factory visit, random samples were jointly collected for the FE-500D from stock yards.
3. Physical and Chemical test was carried out on equipment universal testing machine and Spectrometer in the presence of IE's representative Mr. Sanjay kumar Pandey (SQME) & Concessionaire representative Mr. B. Venkat Rao (Material Engineer), all physical & chemical test results found satisfactory as per codal provisions in compliance with IS 1786-2008.

Page 1 of 2

TPF GETINSA EUROESTUDIOS, S.L.

in association with

Segmental Consulting & Infrastructure Advisory (P) Ltd.

Project Office: 3rd Floor, Near St. Xavier International School, Chandimaripada Road, Sahadevkhunta, Balasore, Odisha - 756001

Email :- scia330.Baleshwar@Segmental.in

Project: Independent Engineer services for Rehabilitation and Up-gradation of Six-laning of Bhubaneswar - Baleshwar section of NH-5 (New NH-16) from km. 126.500 to km. 199.141 in the State of Odisha to be executed on Hybrid Annuity Mode (HAM) Project under N-RDP-Phase-V.

FCMR: F04460, CMR: U7A1400L2009PTC108991

getinsa-euroestudios



TPF  
ENGINEERING



Hence the source approved for procurement of TMT Bars manufactured by M/s REAL ISPAT & POWER LTD. (Brand: GK TMT Bar) is hereby accorded to be used to structural works of the project subjected to the 3<sup>rd</sup> party test results and conditions stated below:

- a. Every consignment /lot brought to the site should be supported with MTC.
- b. The all TMT Bars shall meet the requirements of MORT&H relevant codal provisions.
- c. Only fresh TMT Bars should be deliver at site, it's every Bar should be inspected.
- d. Every lot of TMT Bars shall be tested in authorized Independent NABL approve test laboratory.
- e. If any sample from a lot fails, then no retesting shall be permitted and the lot shall be rejected.
- f. Reinforcement TMT Bars shall be protected and stocked as per MORT&H specification in the stock yard.
- g. Approval will be reviewed time to time (periodically).
- h. Material stock register shall be maintained at site and shall be produced as and when required.
- i. Independent Engineer has the right to reject the source approval without any period notice if the product is not found acceptable /not in compliance with the specifications.

This is for your information and necessary action.

For TPF GETINSA EUROESTUDIOS, S.L.

in association with

Segmental Consulting & Infrastructure Advisory (P) Ltd.

*Chinnal*  
23/09/19

G S Gowari Sankar Rao  
Officiating as Acting Team Leader

Copy to:- (I) Project Director, P I U, NHAI, Baleshwar, For Your Kind Information.  
(II) Project coordinator for TPF GETINSA EUROESTUDIOS, S.L. In association with Segmental Consulting & Infraestructura Advisory(P) Ltd., for Your Kind Information.

*Sean*  
*Bas* 25-09-19



To

The Chief Project Manager  
M. Kallagani-Meansaruli Highway Pvt Ltd  
No 14, Balaji Nagar, Keerpalsur, Aranyalur - 621707

Subject: Independent Engineer Services for four laning of Kallagan to Karuppur from Km.38+700 to Km.50+382 and two laning with paved shoulders from Karuppur to Meansaruli from Km.50+382 to Km.28+433 of NH-227 under Bharatmala parvayojana (Financial Projects under NEIP Phase-IV) in the state of Tamil Nadu (Package - II) on Hybrid Annuity Mode Source Approval of TMT EE-500-Reg.

- Ref: 1. Concessionaire Letter No. KMHP/LK&J/NH-227/2019/129, dated 22/08/2019
- 2. Concessionaire Letter No. KMHP/LK&J/NH-227/2019/75, dated 29/06/2019
- 3. IE's Letter No. KMHP/LK&J/NH-227-Pkg-II/IE/2019-20/068, dated 20/06/2019
- 4. Concessionaire Letter No. KMHP/LK&J/NH-227/2018/060, dated 18/06/2019

Dear Sir,

1) Please refer to the above cited correspondence, we are in receipt of Concessionaire letter no. 129, dated 22/08/2019, requesting source approval for TMT EE-500 from following eight sources

- i) M/s. Rational Metals Ltd.
- ii) M/s. SRME Srijan Pvt. Ltd.
- iii) M/s. Rama Power Steel Pvt. Ltd.
- iv) M/s. Real Inpace Power Ltd. (S.K.TMT)
- v) M/s. Sriharang Power and Iron Ltd.
- vi) M/s. Agrawal Foundation Pvt. Ltd.
- vii) M/s. Karnataka Industries
- viii) M/s. JSW Steel Ltd.

2) However it is noted that the source approval for M/s. Rama Power Steel Pvt. Ltd. in serial no. (7), was already reviewed by IE and considering the failure of chemical test results to comply with the provisions of IS-1786-2008 (Reaffirmed in 2013), the source was not approved and accordingly IE vide letter dated 79, dated 01/07/2019 has already communicated the decision of IE, hence the request of the Concessionaire is not correct accepted.

*Kochingeevan*



1.2 Now regarding the source approval of M/s. Kansachi Industries at serial no. (7), the Concessionaire is requested to refer IE letter no. 102, dated 13.07.2019 in which based on the factory visit dated 25.06.2019, provisionally approval to the source of M/s. Kansachi Industries for procuring TMT & MS round bars is already communicated subject to submission of third party test results for facilitating final approval. However the third party test results are still awaited.

1.3 Also the source of M/s. JSW Steel Ltd. Vijayanagar, Bellary Karnataka is also approved vide IE letter no. 103, dated 18.07.2019, however the third party test results are still awaited.

1.4 Further regarding the source approval for M/s. Real Ispat & Power Limited (G.K. TMT) Raipur, M/s. Agarwal Foundries Pvt. Ltd. Hyderabad (A.P. State) the factory visit is already completed and being primary producers of TMT bars, the source is provisionally approved subject to submission of third party test results from NABL approved laboratory.

1.5 Hence the Concessionaire is requested to note that, out of eight sources requested by them vide letter dated 22.08.2019, the source approval to four sources is already accorded, however the third party test results are awaited. Source approval to one source is rejected due to failure of chemical test and only three source approvals i.e. two from West Bengal & one from Chhattisgarh is balance.

2.0 In this regard, it is necessary to note that, IE vide letter no. 110, dated 18.07.2019 has already given source approval for TMT FE-300 from following six sources and third party test results for only SAIL is received from the Concessionaire till this date for which final approval is already conveyed.

- i) Steel Authority of India (SAIL)
- ii) Rashtriya Ispat Nigam Ltd (RINL)
- iii) Tata Steel Ltd (TSL)
- iv) Essar Steel Ltd.
- v) Ispat Industries Ltd
- vi) Jindal Steel and Power Ltd.

3.0 In view of above details it is clear that, the Concessionaire is already received source approval to ten (10) sources for supply of steel and one source approval is already rejected.

3.1 Out of balance three sources, the source approval to M/s. Shree Naxodjalpat Ltd. Raipur is under process and can be granted. However for balance two sources from West Bengal i.e. M/s. Rashmi Metaliks & SRMB Srijan, the Concessionaire is requested to clearly bring out the necessity of approval to such large number of sources for scrutiny & consideration of IE.

K. Chatterjee



4.D In view of above approvals and comments of IE, the Concessionaire is also requested to provide the system envisaged at their end to monitor the procurement and utilization of steel from such varied sources to achieve effective quality control.

This is for your kind information.

With regards,

For K&J Projects Pvt Ltd



K. Chiranjeevi

Structural / Bridge Engineer,

Acting Team Leader,

Kallagan-Meensuruthi Project, Kallagan - Tamil Nadu.

Copy for: 1. The Project Director, NHAI, PU, Villupuram for kind information.

2. The Manager (Tech), NHAI, PU, Villupuram for kind information.

3. The Executive Director, K&J Projects Pvt Ltd Pune for kind information.



SA INFRASTRUCTURE  
CONSULTANTS PVT LTD

Project Office :  
Flat No-1, 2& 3 Khasra No-121, House No. -87, Seetdas  
Bhawan Pahari, PO-Barkachha, Mirzapur, Pin-231001  
Email : tl.varanasi.nh7@gmail.com

Ref: SAICPL/Var-Dagm-Lalganj/NH-07/2019/173

Date-02/09/2019

To,  
Sh. Sanjay Kumar  
The Authorized Signatory  
M/s Dillip Buildcon Limited  
Varanasi-Dagamagpur (PKG-1)  
Mirzapur, Uttar Pradesh.

Sh. Karunesh Kumar Tiwari  
The Authorized Signatory  
M/s Dillip Buildcon Limited  
Dagamagpur-Lalganj (PKG-2)  
Mirzapur, Uttar Pradesh.

Sh. A .K Shrivastava  
The Authorized Signatory  
M/s Dillip Buildcon Limited  
Lalganj-Hanumana (PKG-3)  
Mirzapur, Uttar Pradesh

**Sub:** CONSULTANCY SERVICES FOR AUTHORITY'S ENGINEER FOR SUPERVISION OF (i) Rehabilitation and Up-gradation from 2 lane to 4 lane on NH Stretch under NHDP-IVP for Varanasi-Dagamagpur (Pkg-1) Section of NH-7 and Design Chainage Km 15.100 to Km.49.100. Length 34 Km..(Package-1) (ii) Rehabilitation and Up-gradation from 2 lane to 4 lane on NH Stretch under NHDP-IVB for Dagamagpur-Lalganj Section of NH-7 (Pkg-2) and Design Chainage Km 49.100 to Km.96.800.Length 47.7 Km (Package-2) (iii)Rehabilitation and Up-gradation from 2 lane to 4 lane on NH Stretch under NHDP- IVB for Lalganj-Hanumanha Section of NH-7(Pkg-3) and Design Chainage Km 96.800 to Km.140.200 Length 43.40Km (Package-3) on EPC mode in the State of Uttar Pradesh under Bharatmala Pariyojna, - Source approval for TMT steel M/s Real Ispat & Power Limited (GK TMT) – Reg.

Ref:

1. DBL/AE/NH-7/Varanasi-Dagamagpur (pkg-1)/2019-20/04
2. DBL/Dagamagpur-Lalganj (Pkg-2)/PC/2018-2019/07 dated 26.12.2018
3. DBL/Dagamagpur-Lalganj / 18-19/154 dated 05.03.2019
4. DBL/LH Pkg-03/2018-2019/018

Dear Sir,

Please refer to your above cited letter vide which the proposal for source approval of M/s Real Ispat & Power Limited, Raipur Chattisgarh, Brand name (GK TMT) has been submitted to AE for review. The product and the vender M/s Real Ispat & Power Limited, Raipur Chattisgarh, is hereby approved after review and based on above company profile & factory visit.

It is observed that the manufacturer is producing the billets directly from Iron Ore. The company has ISO:9001/14001.2004/OHSAS:18001:2007 Certification and has an integrated steel manufacturing unit at Raipur (Chattisgarh).

Dhat

checked/tested for mechanical and chemical composition by spectrograph method and was found conforming to the specifications as per IS: 1786:2008 & MORTH Clause 1009.3 of section 1000. As mentioned in 5<sup>th</sup> revision of Specification of Road & Bridge Work. The manufacturer is supplying the material to various NHAI projects.


Hence, it is hereby accorded provisional approval for procurements of TMT bars (Fe-500 D) conforming to IS-1786/2008 from M/s Real Ispat & Power Limited, Raipur Chattisgarh

The following condition shall be strictly followed.

1. Material conforming to the standard as per IS: 1786:2008 only be delivered to the site and for use in work
2. Independent Third Party testing of steel should be carried out as per the required frequency/Each lot from NABL approved laboratory.
3. Manufacturer test certificates containing all relevant information for every lot/consignment delivered to the site must be obtained and submitted to the Authority's Engineer.
4. It is hereby conveyed that the right to reject the above M/s Real Ispat & Power Limited, Raipur Chattisgarh, source is reserved with AE if at any point of time, it is found that the material has failed to comply with the specifications or above conditions.
5. If any test piece selected from a lot fails, total lot will be rejected and EPC contractor has to be removed from the site.
6. The review of the source by AE shall not relieve the EPC contractor from their responsibilities as stipulated in the concession agreement.

Thanking you and assuring you of our best services all the times.

Yours faithfully

  
(Dilip Shahi)  
Team Leader

CC:- Project Director, NHAI, Mirzapur ---- for your kind information please.



Ref.: SAICPL/NHAJ/IE/AK/NH91/Pkg-III/UP/2019/048

Date: 23 Jul 2019

To

APCO Navkalyan Expressway Pvt Ltd

Vill Bharatpur, Post Bhogaon

Dist Mainpuri-205 001, U.P

**Project:** Independent Engineer services for development and construction of 4-laning of Aligarh-Kanpur section from Km 229.000 (Design chainage 240.897) to Km 289.000 (Design chainage 302.108) (Package-III from Kalyanpur-Naviganji) of NH-91 in the state of Uttar Pradesh on HAM Mode under Bharatmala Pariyojana

**Subject:** Your letter with reference ANEPL/IE/2019/202 dated 08 May 2019 on Source approval for Reinforcement and Structural Steel of M/s Real Ispat & Power Ltd- reg

Dear Sir,


With reference to the above subject and scrutiny of the credentials and factory visit to the company facilities on 22 Jul 2019, it is observed that the unit is an integrated Steel manufacturing unit producing billets directly from Iron ore. As a primary producer of TMT Re-bar through DRI-EAF route as per IS: 1786-2008 the production satisfies the requirements of NHAJ circular no. 1041/216/2007admin dated 12/08/2013. Samples of different diameter were checked/ tested for mechanical and chemical composition by spectrograph and was found to satisfy the requirements of IS: 1786-2008 and MoRT&H clause 1009.3 of the Specification for Road & Bridge work.

Hence the submission is found to be in order and hereby approval is accorded to M/s Real Ispat & Power Ltd for supply of TMT bars. However, Manufacturer's Test Certificate is mandatory for each consignment and Third party testing at an NABL Accredited laboratory should be arranged, to be witnessed by IE/AE. The Source approval will be reviewed from time to time. Also ensure that the specifications/ provisions on this regard as stipulated by BIS/ IRC/ MoRT&H and NHAJ are complied with.

Thanking you,

Yours sincerely,

For SA Infrastructure Consultants Pvt Ltd

  
Antony Selvaraj  
(Team Leader)



Cc: Project Director, PIU, NHAJ, Aligarh for information.

# cem sa

Engineering & Construction

**Site office:**

G-1, Jyeshth Homes, Pendurthi, Andhra Pradesh, PIN - 530017.  
Mob: 9414184829 email: cemosaarmenge.apa@gmail.com

**Central Offices India**

302, 5th Floor, DDA-5 Building, District Centre, Janakpuri, New Delhi  
110058, India. Tel: (9111011) 47503189

**CEMOSAARMENGE/TEAPA/NHAI/VSKP/2019/60**

July 23, 2019

TO  
The General Manager,  
M/s DILIP BUILDCON LIMITED,  
Anandapuram - Anakapalli Road Project  
Neelakundifu village, Sontyam,  
Anandapuram, Visakhapatnam.

Sub-Consultancy Services for Independent Engineer for Supervision of Six Lapping of Anandapuram-  
Pendurthi-Anakapalli Section of NH-5 (new NH-16) from Km.681.000 (Existing Km.681.000) to  
Km.731.780 (Existing Km.742.400) (Design Length: 50.78 Km) in the State of Andhra Pradesh under  
Bharatmala Pariyojana on Hybrid Annuity Mode. Source Approval Of Steel(TMT & Dowel Bar) From  
Real Ispat & Power Ltd. (GK TMT) Reg.

Ref: 1) DBL/NHAI/DBLAAHPL/18-19/222 Dated: 07.05.2019

2) CEMOSAARMENGE/TEAPA/NHAI/VSKP/2019/43 Dated: 22.07.2019

3) DBL/NHAI/DBLAAHPL/18-19/277 Dated: 04.07.2019

4) DBL/NHAI/DBLAAHPL/18-19/283 Dated: 12.07.2019

Dear Sir,

With reference to the cited above, We have reviewed credentials and visited the factory of M/S Real Ispat & Power Ltd. (GK TMT) Raipur (Chattisgarh) for the procurement of TMT steel & Dowel bars for construction of structural and highway works of the project and we noticed the following observations during visiting of steel factory:

- M/S Real Ispat & Power Ltd. (GK TMT) produces its own billet for making their TMT & Dowel bars through own integrated process from Iron Ore.
- Factory is having adequate quality control system at every stage of process.
- Sample of different diameter bars were tested for physical and chemical composition and found satisfactory as per IS 1786.

Therefore, we accord our approval for TMT & Dowel bar reinforcement steel in the Highways & Structures of the project, from manufactured at M/S Real Ispat & Power Ltd. (GK TMT).

However, we required to fulfill the following requirements before you incorporate these materials in the permanent works.

- Each consignment must be supported with manufacturing test certificate.
- Only new materials shall be supplied to the site and defective or non conforming material to be discarded.
- Each lot of supply should be tested in recognized independent NABL accredited laboratory and sampling must be done in presence of IL.
- Material stock shall be maintained at site and shall be produced as and when required.
- Storage and protection needs to be assured as per MORT&H section 1603. Only fresh lot of material shall be delivered at site.

Centro de Estudios de Materiales y Control De Obra, S.A. (CEMOSA) In asociación with ARMENGE Engineering and Management Consultancy Pvt. Ltd.

REDMI NOTE 5 PRO  
MI DUAL CAMERA

# cem sa

Superfines - 100%

### Site office

G-1, Central Avenue, Pondicherry, Andhra Pradesh, PIN-520003  
Mob: 9441844449 email: [centraloffice@cemsa.com](mailto:centraloffice@cemsa.com)

### Central Offices India

105, 11th Floor, IIDA's Building, Central Office, Sanatnagar, New Delhi  
110058, India. Tel: (+91) 11 47201183

- If test on selected piece do not confirm with the specification, the entire lot is liable for rejection without any consideration for retesting.
- Quality control test should be done at the required frequency, as specified.
- Approval by the independent engineer shall not relieve the contractor of any of his responsibilities under the contract.
- Procurement, storage and use of the material shall be in conformity with relevant ISIRI code of manual.

Yours truly,

For Centro de Estudios de Materiales y Control de Obra SA in association with  
ARMENGE engineering and Management Consultants Pvt Ltd

  
(Krupavaram M)  
Acting Team Leader

Copy To - 1.PD-PIU,NHAI,Visakhapatnam



REDMI NOTE 5 PRO  
MI DUAL CAMERA



MSV INTERNATIONAL INC.

In Association with

**INFINITE CIVIL  
SOLUTIONS PVT. LTD.**

MSV International, Inc.  
House No232/545, B.M.  
Road Vederahalli,  
Ramanagara, Pin Code-  
562159 Bengaluru Rural  
District (KK) Email:  
msv.nidigatta@gmail.com  
CIN:F04214

IE Services for Six Laning of Bangalore-Nidigatta Section, Km 18.000 to Km 74.200 of NH-275 in state of Karnataka to be executed on Hybrid Annuity Mode".

Letter. No: MSV/PRJ/238NHAI/IE/BAN-NID/KAR/NIDA /2019-20/014

Dated: -13/06/2019

To,

The Concessionaire

M/s DBLBHPL

Vill: Belakere, Post: Marchanahalli,

Channapatana-562160

Sub: Independent Engineer Services For Six Laning of Bangalore -Nidigatta Section, Km 18.000 to Km 74.200 of NH-275 IN State of Karnataka to be executed on Hybrid Annuity mode- Source approval- Steel reg.

- Ref: 1. Concession Agreement dated 20 April 2018.  
2. DBL-RO/NHAI/KA/DBLBHPL/18-19/40 dated 20 November 2018.  
3. DBL-RO/NHAI/KA/DBLBHPL/18-19/74 dated 01 March 2019.  
4. DBL-RO/NHAI/KA/DBLBHPL/18-19/86 dated 01 April 2019.  
5. DBL-RO/NHAI/KA/DBLBHPL/18-19/95 dated 20 April 2019.

Dear Sir,

Please refer to the letters under reference on the subject cited above vide Which proposal for Source approval of steel of Source Jindal Steel and Power Ltd, SRMB Srijan Limited, Real Ispat and Power Limited (GK TMT) for supply of Mild/TOR steel bars, the credentials has been scrutinized by us and found satisfactory, hence approval is accorded with following comments-

1. All the steel procured shall be from Original Producer and no Re-Rolled Steel shall be used for Manufacturing.
2. Each lot manufactures test certificates shall be submitted as per MORTH clause 1009 and IS 432 of Grade-1.
3. Only fresh lot should be delivered at site.
4. Steel shall be stored and protected as per MORTH clause 1603.
5. The approval of source shall not relieve the contractor from any of its obligations under provisions of contract agreement.

For other Source approvals are not given for Rashmi Group, J.R. Metal, Kamachi Industries Limited, MSP Steel and Power Limited until and unless factory visit is not organized by you.

<b>RECEIPT</b>	
DBL Bangalore-Nidigatta Highways Pvt. Ltd.	
No.....	01/07/19
Sign.....	

India Office MSV: Unit No. 514, 515 & 516, 5th Floor, Suncity Success Tower, Golf Course Extension Road, Gurugram-122005 (Haryana) E-mail: info@msvgroup.com; Tel.: 0091-124-2841160  
USA Office MSV: 15215, 62nd Avenue N.E. Kenmore, Washington-98028, USA, Tel.: 001-425-488-4442, Email: msvgroup@msn.com



MSV INTERNATIONAL INC.

*In Association with*

**INFINITE CIVIL  
SOLUTIONS PVT. LTD.**

MSV International, Inc.  
House No232/545, B.M.  
Road Vadarahalli,  
Ramanagara, Pin Code-  
562159 Bangalore Rural  
District (KR) Email:  
msv.nidigatta@gmail.com  
CIN:F04214

IE Services for Six Laning of Bangalore-Nidigatta Section, Km 18.000 to Km 74.200 of NB-275 in state of Karnataka to be executed on Hybrid Annuity Mode".

With best regards,

**B. Ravi Kumar  
Acting Team Leader  
MSV International Inc.  
Ramanagara -Karnataka.**

Copy to:

- 1) MSV International Inc. Gurgaon-122005(Haryana).
- 2) NHAI PIU, Ramanagara.





**Dhruv Consultancy Services Limited**  
Association with  
**Qmax Techno Consultants Pvt. Ltd.**



501, Plot No. 67, Pujit Plaza, Opp K-Star Hotel, Sector-11, C B D. Belapur, Navi Mumbai - 400 614  
Telefax No. +91 22 27570710, Mobile: 09619-197305, Website : www.dhruvconsultancy.in  
Email ID: services@dhruvconsultancy.in, info@dhruvconsultancy.in, CIN No.L74999MH2003PLC141887

6. If any test piece of TMT/HYSD bars from the lot found non-conforming to the specification, no retesting shall be allowed and whole lot would be rejected and shall be removed from the site.
7. The details of quantity and brand name of the utilized reinforcement steel and steel at stock yard (camp site), are to be submitted.
8. If, at any point of time the supply source proves to be unacceptable, we reserve the right to withdraw this approval with immediate effect.
9. Also, you are advised to make arrange for the factory inspection along with our ME from Authority Engineer & the representative of Client ,Joint inspection date of visit of manufacture to be schedule

This is for your information and further necessary action.

Thanking you and assuring you of our best services at all the times.

Yours Sincerely,

For Dhruv Consultancy Services Ltd.


**Milind Shrirao**  
Team Leader

CC: Executive Engineer- National Highway Division Akola, for kind information please.

CC: Assist Engr- I, National Highway Sub Division Washim for kind information

CC: Dhruv Consultancy services Ltd CBD Belapur- for information.

CC: O/C

getinsauroestudios

ENGINEERING PVT. LTD.

Ref. No. TP/TH/IA/NA/SC/941/21580/L/A/2019-2020/063

Date: 02/05/2019

To: The Project Manager, M/S. Mustangri Limited - Joka Triangle Ltd. (JV), Village Nageswadi (M KM. 3591/500), Near MIDC, Phase-II, Joka, Pin Code 431203, INDIA.

Subject: Construction of Access Controlled Nagpur-Mumbai Super Communication Expressway (Maharashtra Sahaydhi Mahasangri) in the state of Maharashtra on EPC mode for Package B, From 142.775 Km to 190.445 Km (Section-Village Nhasa to Village Geora) in District Jalna.

Re: Source approval of Key materials. Ref: 1) MCI Office letter no. ML (P)/RO/4300/G/1/2019-2020/029 Dated 02<sup>nd</sup> May 2019. 2) MCI Office letter no. ML (P)/RO/4300/G/1/2/2019-2020/023 Dated 27<sup>th</sup> April 2019.

With the reference of above cited subject, we are in receipt of letter submitted for approval of Key materials along with company profiles. Credentials are reviewed and following source is provisionally found in order for procurement of material.

Sr. No.	Material	Manufacturer
1	Admixture	Shalimar Seal & Tar Products Pvt. Ltd.
2	Admixture (Micro silica)	Shalimar Seal & Tar Products Pvt. Ltd.
3	Curing Compound	Shalimar Seal & Tar Products Pvt. Ltd.
4	Admixture & Curing Compound	National Chemical Industries
5	Admixture & Curing Compound	Bharatbuild Conchem Solutions
6	Admixture & Curing Compound	MM Build Care
7	Sealant & Curing Compound	Choksey Chemical Pvt. Ltd.
8	TMT Bars	GK TMT Rebars (Real Inpat. & Power Ltd.)
9	TMT Bars	Rama TMT BARS (Rama Power & Steel Ltd.)
10	TMT BARS	AI STAR (Agarwal Foundries Pvt. Ltd.)

The above source is provisionally found in order subjected to following mandatory condition as per provision of MORTH 5th Revision.

- 1. For - Admixture Curing Compound etc. (Clause 1012.3.2, Clause 1704.2.7, Clause 1705, Clause 1712.3, Clause 1714.4, etc.)
- 2. For - Structural Steel (Clause 1009.3.3, Conforming to IS-1786)
- 3. The manufacturers shall provide all necessary information of the product with each lot of material.

GETINSAUROESTUDIOS S.L. TPJ in Joint Venture with TPF ENGINEERING PVT. LTD.

TPF - 101, Park Road, Industrial Estate, Sector-20A, Gurgaon, Haryana, India. Phone: +91 122 4127 8300/8400. Fax: +91 122 4127 3000. Email: info@tpf.com. Website: www.tpf.com. TPF - 101, Park Road, Industrial Estate, Sector-20A, Gurgaon, Haryana, India. Phone: +91 122 4127 8300/8400. Fax: +91 122 4127 3000. Email: info@tpf.com. Website: www.tpf.com.

TPF - 101, Park Road, Industrial Estate, Sector-20A, Gurgaon, Haryana, India. Phone: +91 122 4127 8300/8400. Fax: +91 122 4127 3000. Email: info@tpf.com. Website: www.tpf.com.

insa-euroestudios

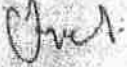

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ENGINEERING PVT. LTD.

4. Each lot of supply to be associate with test certificate of the product.
5. Uniformity test shall be conducted at independent laboratory.
6. BIS, IS etc. License of current validity be submitted.
7. If any test of selected sample fails, no retesting shall be done and entire lot is liable for rejection.
8. The final approval of steel will be reviewed by Authority Engineer after satisfaction factory visit and result then source will be approved.

Thanking you and assuring you of our best cooperation at all times.

Yours,



Team Leader

(M/s. Getinsa-Euroestudios S.L, TPF in Jv with M/s.TPF Engineering Pvt. Ltd.)

- Copy to:
1. The Superintending Engineer & Project Director, NMSCEW (Ltd) Aurangabad.
  2. The Executive Engineer and Manager, NMSCEW (Ltd) Aurangabad.
  3. TPF Getinsa-Euroestudio S.L. Vashi Navi Mumbai.

Received  
Sanna  
4/15/2019

GETINSA-EUROESTUDIOS S.L. TPF in Joint Venture with TPF ENGINEERING PVT. LTD.



H.O. 4th Floor, Pulkeshi Dhasan, Sector 30A,  
Near Sangade Railway Station, Vashi,  
Navi Mumbai - 400705, INDIA  
R.O. 1st Floor No. 10, Banking Complex No.8, Sakinaka, 2nd Flr, 9th St, Vashi,  
Navi Mumbai - 400705, INDIA  
ON: +91 22 999111-3015/111169225

TEL: +91 22 4127 3303 / 0417 05  
FAX: +91 22 4127 3305

Email: info@tpf.com  
www.tpf.com  
www.tpf.eu


S.O. - G.N. 34/35, Plot No. 48, Shaninath Nagar, Behind Masjid-E  
Qadiri, Near Hero Showroom, Aurangabad Road, Jalna,  
Dist Jalna - 431203 Maharashtra, INDIA.



- d. Every lot of TMT bars shall be tested in authorized independent NABL approved test laboratory.
- e. If any sample from a lot fails, then no re-testing shall be permitted and the lot shall be rejected.
- f. Reinforcement TMT bars shall be protected and stocked as per MORT&H specification in the stock yard.
- g. Approval will be reviewed time to time (Periodically)
- h. Material stock register shall be maintained at site and shall be produced as and when required.
- i. Authority Engineers has the right to reject the source approval without any prior notice if the product is not found acceptable/not in compliance with the specifications.

This is for your information and necessary action.

Yours Truly,




Mohan Krishnan

Team Leader

Yoshin Engineering Corporation

JV with MultiMedia Consultants Pvt. Ltd.

In Association JS Envrionics Coosultants Pvt. Ltd.

- CC :
1. Superintending Engineer - MSRDC, CP 9, Aurangabad
  2. Executive Engineer - MSRDC, CP 9, Aurangabad
  3. Deputy Engineer - MSRDC, CP 9, Aurangabad
  4. Authority Engineer - Head Office, New Delhi
  5. File

Project Office :

Branch Office :



Letter No. LION/AE1718/2018/NHAI-DBL-MS/197

Date: 05.03.2019

To,  
The Authorized Signatory,  
M/s Dilip Buildcon Limited,  
Plot No. 5, Inside Govind Narayan Singh Gate,  
Chuna Bhatti, Kolar, Bhopal, 462016 (M.P.)  
Email- [tuhinkantisinha@dilipbuildcon.co.in](mailto:tuhinkantisinha@dilipbuildcon.co.in), [seoninh07@gmail.com](mailto:seoninh07@gmail.com)

Sub : Four Laning of Delinked stretch of Seoni-MP/MH Border of NH-7 from km 624.480 to km 653.225 under Phase-II on EPC Mode in the state of Madhya Pradesh on EPC mode.  
Submission of source approval Real Ispat & Power Ltd- (G.K TMT) at Raipur -Reg.

Ref:

1. Your Office Letter. No. DBL/SEONI-MP/MHB/2018/145 Dated: 21.02.2019.
2. Your Office Letter. No. DBL/SEONI-MP/MHB/2018/183 Dated: 14.02.2019.
3. This Office Letter. No. LION/AE1718/NHAI-DBL-Seoni/137 Dated: 12.02.2019
4. This Office Letter. No. LION/AE1718/NHAI-DBL-Seoni/36 Dated: 03.10.2018.
5. This Office Letter. No. LION/AE1718/NHAI-DBL-Seoni/9 Dated: 10.09.2018
6. This Office Letter. No. LION/AE1718/NHAI-DBL-Seoni/8 Dated: 10.09.2018.
7. Your Office Letter. No. DBL/SEONI-MP/MHB/2018/10 Dated: 21.08.2018

Dear Sir,

This has reference of above mentioned subject, wherein you have submitted the proposal along with Profile/ Credentials and test result for source approval of Real Ispat and Power Ltd. (G.K TMT) at Raipur vide letter dated: 21.08.2018 as cited above in serial no.07 to this office for review.

Further, this office has reviewed the same and the plant has been visited by the Authority's Engineer representatives along with the EPC Contractor representative on dated: 16.02.2019 and found the following as mentioned below:-

- a) M/s Real Ispat and Power Ltd- Raipur produce its own billets for making their TMT Bars through their own integrated process form IRON ORE.
- b) M/s Real Ispat and Power Ltd- Raipur is certified integrated steel plant and having its ISO: 9001:2008 and ISO 1400:2004 certificates.
- c) From the verification of different document at plant, it is clearly evident that plant is being monitored constantly at every process and check point.
- d) During the plant visit , the test billet and TMT reinforcement steel has been checked in the laboratory and the test results are satisfying the requirements of IS-1786, MoRT&H Clause-1009.3 and IRC – SP-84- 2009./
- e) They are supplying TMT reinforcement bars for various NHAI projects.

In view of the above mentioned points, test result & plant visit: it is hereby approved that the procurement of TMT steel bars for the above subjected project may be done form M/s Real Ispat and Power Ltd- Raipur subjected to strict adherence to the following conditions,



1. Every lot shall be further tested in field laboratory at site and by accredited / approved third party laboratory.
2. Each lot of the steel being delivered at site will be accompanied with manufactures test certificate (MTC).
3. Rejected material will be marked and removed from the site within the earliest possible time.

You are also requested to plan for factory visit of MSP Gold Steel at the earliest.

This is being forwarded for your kind perusal and necessary action.

Thanking You,

For & On Behalf of M/s Lion Engineering Consultants,



(Narendra Singh Verma)

Team Leader cum Senior Highway Engineer

Copy for Information: -

1. The Project Director, NHAI PIU- Chhindwara, H. No. 84, Beside Polyethene Factory, Swarna Jayanti Nagar, Khajri Road, Near Friends Colony, Chhindwara (M.P.)-480001, Email- [chhindwara@nhai.org](mailto:chhindwara@nhai.org) , [chhindwarapd@gmail.com](mailto:chhindwarapd@gmail.com)
2. CGM (Tech/BD), M/S Lion Engineering Consultants, Bhopal , M.P Email – [design@liongroup.in](mailto:design@liongroup.in)





## LION ENGINEERING CONSULTANTS

"Contributing in Building the Infrastructure of the Nation"

LION/AE1818/2018/NHAI/Karodi-Telawadi/74

Dated: 23.02.2019

To,  
The Authorized Signatory,  
M/s Dilip Buildcon Limited,  
Karodi-Telwadi road project,  
Admin Office, Gut no-44,  
Kasabkheda Camp, Village- Divashi,  
Tal- Gangapur, Dist- Aurangabad.  
Email: - [vkshukla@dilipbuildcon.co.in](mailto:vkshukla@dilipbuildcon.co.in), [ktrp.dbl@gmail.com](mailto:ktrp.dbl@gmail.com)

**Sub:** "Consultancy Services for Authority's Engineer for Supervision of Four/Six Lanning of karodi (Km 320.104) to Telawadi (Km 375.000) road of NH-211 (new NH No. 52); (Existing Length 54.896 Km; Design Length 55.610 Km) in the state of Maharashtra under NHDP Phase IV-B on EPC Mode". Approval of Steel Credentials. Regarding.

**Ref:** 1) Your office letter no. DBL/KTRP/NHAI (PIU)/AUR/2018-19/145; Dated: 15.10.2018  
2) PD Office letter no. NHAI/PIU/AUR/NH-211/PKG.1B (K-T)/AE/2018/2333; Dated: 27.12.2018

Dear Sir,

This has to reference of the above mentioned subject, wherein the credentials of Cement manufactures i.e. (Vizag, Tata Steel, SAIL, Jindal Steel & power Limited, JSW, Real Ispat Power Limited & GOEL TMT, MSP) was submitted to PD office vide letter dated: 15.10.2018 cited above in serial no. 01 for procurement of steel for use in construction works as specified in MORT&H Specification, which was received vide PD office letter dated: 27.12.2018 cited above in serial no. 02 to this office for review.

In this context, this office has reviewed the same as per Contract provisions & as per NHAI guidelines (Policy Matter-RefNo.11041/218/2007-Admin; dtd:18.08.2010, NHAI Circular No.11018/30(2)/2006/PQ-Steel Circular; dtd: 05.12.2011) and clause 1009.3.1 of MORTH Specifications. As the manufacturers i.e. Vizag, Tata Steel, SAIL, Jindal Steel & power Limited, JSW, Real Ispat Power Limited, MSP are registered steel supplier in MORT&H web portal "INAM Pro+" in Sr.No.305 (Tata), S.No. 291 (SAIL), Sr.No.121 (Jindal Steel & Power Limited), S.No.127 (JSW), and Sr.No.174 (MSP). Hence, the EPC Contractor can procure steel, for use in construction works as specified in MORT&H Specification, with following conditions:

1. Pursuant to clause 901.10 of the MORTH Specification, the EPC Contractor shall arrange inspection of Authority's Engineer at manufacturer's plant or at approved laboratory (other than site laboratory) as early as possible, for witness of all essential tests as specified in clause 602.2.8 & 1009 of MORTH Specifications.
2. During construction period, the EPC Contractor shall arrange all testing (as specified in clause 602.2.8 & 1009 of MORTH Specifications) from third party laboratory (other than site laboratory) as and when required by the Authority's Engineer.
3. The EPC Contractor shall ensure to collect manufacture's test certificates for all tests (as specified in clause 602.2.8 & 1009 of MORTH Specifications) for each supply and the same shall be available in site laboratory.

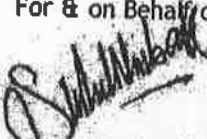
Corporate office : \* LION TOWER \*, Plot No. 97, Elegant Estate, Near Mother Teresa School, Behind Petrol Pump, Kolar Road, Ghodol -462042 (M.P.)  
Regional Office : Mumbai | Gurugram | Raipur  
Tele / Fax : +91 755 2879499 E-mail : [corporate@liongroup.in](mailto:corporate@liongroup.in), [info@liongroup.in](mailto:info@liongroup.in)  
Website : [www.liongroup.in](http://www.liongroup.in)



4. As per NHA1 Policy Matter-Technical (141/2013) vide 11041/218/2007 Admn; dtd: 12-08-2013. All steel shall be procured form Original Producers, who manufacture billets directly from iron ores and roll the billets to produce steel confirming to IS: 1786. No re-rolled steel shall be incorporated in the works.
5. The EPC Contractor shall arrange adequate storage of steel at construction site or camp or plant as per manufacturer guidelines and good industrial practices.

This is being forwarded for your kind perusal and necessary action.

Thanking You,  
Yours Sincerely,  
For & on Behalf of Lion Engineering Consultants

  
(Sushni Nimbark)  
Chief General Manager (Tech /BD) cum Authorized Signatory



Copy for information to:

1. The Project Director, NHA1-PIU, Aurangabad-431003 (MH). Email: [Aurangabad@nhai.org](mailto:Aurangabad@nhai.org)  
[nhai.aurangabad@gmail.com](mailto:nhai.aurangabad@gmail.com)
2. The Project Office, Lion Engineering Consultants, Plot No. 476, CIDCO, Growth Centre 1, Waluj Mahanagar-1, Aurangabad-431136 9MH). Email:- [karoditelwadi@liongroup.in](mailto:karoditelwadi@liongroup.in)



Project Office: At/Post Nagaj Gat no. 232, Vijapur Gulhagar road, Tal - Kavathemahankal, Dist- Sangali - 410403.  
Email- tlhorwat.nh166@gmail.com

Letter No : Letter No :Dhruv/SS/PK-2/Source/2019/19 JA

Date: 2/2/19

To,

✓ The Project Manager/Authorised Signatory,  
M/s DBL Bargaon-watambare Highways Pvt.Ltd.  
Kuchi Camp,  
District-Sangali(MH),  
Email:

Sub : construction of Bargaon - Watambare highway on Sangli-Solapur, PKG-II of NH-166 from km 224+000 to 276+000(Existing Chainage 219+956 to 272+394).Design length 52.00 km. as Cement Concrete pavement configuration in the state of Maharashtra on HAM  
Source Approval of Various Materials and Aggregate Mines - Reg.

Ref: 1. M/s DBWHPL Letter No : DBL/PIU/MS/2018-19/134, Dated: 05.02.2019  
2. P.D. Solapur letter no. NHAI/ PIU/ SLP/Nh 166/ IE/ 2018/1881 dated 22/06/2019.

Sir,

1. With reference to above Cited Subject matter, it is to inform that this office is in receipt of Credentials of different vendors and Test reports of Mine Aggregates for source approval, which are being used for construction work.

2. In this regards, Vendors credentials for different materials and Mine Aggregate Test reports are reviewed by this office and various approval are given as under

Aggregates (Mines) :

Sr.No.	Mine Location
1	Kuchi Mines (at 230+000 LHS, Lead 3.0 km from Existing Road alignment)
2	Junoni Mines (at 256+450 RHS, Lead 3.0 km from Existing Road alignment)

Reinforcement Steel (TMT Bar) :

Sr.No.	Brand Name
	Primary & Secondary Producers as per NHAI Approval Letter No : 11041/218/2007-Admn G.k. and M.S.P

Project No. APJ/NHA/2012/202 Tulapur-Guhagar road, Tal - Kavathemahankal, Dist- Sangli - 410403.  
 Email- tlborwat.nh166@gmail.com

**Cement (OPC 43 Grade) :**

Sr.No.	Brand Name
1	Dalmia Cement (Bharat) Limited
2	JK Cement Ltd.
3	Orient Cement Ltd.

**Concrete Admixture :**

Sr.No.	Brand Name
1	BASF
2	FOSROC

**Hume Pipe (NP4) :**

Sr.No.	Brand Name
1	DCL Own Manufacturing, located at Tulapur plant

Relevant files are furnished herewith with this letter

Thanking you,

Enclosed 09 nos. Of files

Yours Sincerely,



Team Leader,

M/s DCSL in association with IC SPL.

Copy to Project Director, PIU NHA, Solapur, for kind information please.

Enclosed 09 nos. Of files



## CONSULTING ENGINEERS GROUP LTD

An ISO 9001 : 2008 Company

House No. 1312/1313, Deshpande Layout,  
Behind Day 2 Day Super Market,  
Wardhaman Nagar, NAGPUR - 440008.  
Tel No. 0712 - 2761115, Fax No. 2761117.  
Email: ceg\_nagpur@ceginodia.com  
CIN: U74140RJ1991PLC006329

CEG/HNJ-Fly/AE/Material/06-2019/ 34

To,  
**M/s Vidya Infrabuilt Pvt. Ltd.,**  
415B, 4<sup>th</sup> Floor, Block-A Unitech,  
"The Arcadis" South City-II,  
Sector-50, Gurgaon-122018 (Haryana).  
Tel.No. 0124-4081522.

22<sup>th</sup> April 2019

**Sub:** Authority Engineer Services for;  
Construction of Flyover at km 77.750 (Hinganghat-Nandgaon Junction) on Nagpur-  
Hyderabad section of NH-44 in the State of Maharashtra on Engineering, Procurement  
& Construction (EPC mode).

**Reg:** Submission of Credential of M/s. Real Ispat & Power Ltd.

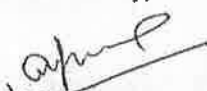
**Ref:** (I) Your letter No. VIPL/HNJ-NHAI/FO/096 dated 05/04/2019.

Dear Sir,

The credential and details submitted vide your above cited letter of M/s. Real Ispat and Power Ltd. for supply of reinforcement steel have been reviewed and M/s RIPL is provisionally acceptable for the supply of reinforcement steel.

The reinforcement steel conforming to the section 1000 of MORTH specification shall only be incorporated in the works. The manufactures test certificates and required independent tests shall be conducted at NABL accredited lab and certificates be submitted.

Thanking you,  
Yours faithfully,

  
K.H. Waghmare  
Team Leader

- CC: 1. Project Director, NHAI, PIU, Nagpur - for information please.  
2. Sh Nirmal Jit Singh, Executive Director, CEG, New Delhi - for information please  
3. Director (Projects), HQ CEG, Jaipur - for information please.



**Dhruv Consultancy Services Limited**  
Association with  
**Qmax Techno Consultants Pvt. Ltd.**



301, Plot No. 6, Pipli Plaza, Opp. P. V. Chowk, Sector 11, V. H. P. Colony, Chhatrapati Shivaji Maharaj, Mumbai - 400 014  
Tel: 022-27570710, Mobile: 9820197305, Website: www.dhruvconsultants.com  
Email ID: service@dhruvconsultancy.com, info@dhruvconsultants.com, dhruv@dhruvconsultants.com

Letter No: DHRUV/AI/SITE OFFICE/MIH 461B/RII/2018-19/129

Date: 14th May 2019

To,  
The General Manager,  
SHIVAJIAYA CONSTRUCTION CO. PVT. LTD.  
Madhwarao Deshmukh Complex,  
House No. 1850/54, Bharat Petrol Pump,  
Village/Post - Sengaoan, Dist. - Hingoli (MH) - 431542

Kind Attention:- Mr. V. K. Deshpande (General Manager)

**Sub: "Rehabilitation and Upgradation of Existing Highway to 2 Lane/4 Lane with Paved shoulder configuration From start Risod to Hingoli Section -02 (Design Ch.km 44/220 To km .97/450) Section of NH-461B , Malegoan -Jalagtr- Shirpur -Risod Shengaoan – Hingoli Road on EPC mode basis in the state Maharashtra " Reg. Source approval for supply of steel of M/s GK STEEL (Real ISPAT & Power Turbo Ltd ) TMT Fe-500/Fe 500D reinforcement".**

Ref- 1) SCCPL/2018-19/MH226/3045 dated 17.12.218

2) EPC Contract Agreement- dated April 2018, Volume-1

Dear Sir,

This is reference to your letter cited above, M/s GK STEEL (Real ISPAT & Power Turbo Ltd ), Raipur Chhattisgarh, in connection with use of Concrete TMT Fe-500/Fe-500D steel for structures. Based on profile, credentials, results of laboratory tests at plant, the source of steel is found in order .

We would like to inform that using Concrete TMT Fe-500 /Fe-500D steel reinforcement procured from M/s GK STEEL (Real ISPAT & Power Turbo Ltd ) Raipur Chhattisgarh is in conformity with the specifications/standards. However, supply of reinforcement shall be subject to the following conditions:

1. The steel shall be procured from "Original Producers" who manufacture directly from Iron ores and roll the billets to produce steel conforming to IS:1786. No re-rolled steel shall be used in the works.
2. Each lot of TMT/HYSD bars shall be tested to conform the properties/ standards in accordance with relevant specifications and also confirmed from the reputed institutions / third party Independent laboratory.
3. Manufacturer Test Certificates shall be submitted along with each lot of supply.
4. Only new TMT/HYSD bars shall be delivered at site.
5. TMT/HYSD bars shall be stored and protected as per MORTH Clause 1603 & 1009.3.



## Dhruv Consultancy Services Limited

Association with

**Qmax Techno Consultants Pvt. Ltd.**



501, Plot No. 67, Pujit Plaza, Opp. K-Star Hotel, Sector-11, C.D.D. Belapur, Navi Mumbai - 400 614  
Telefax No. +91 22 27570710, Mobile:- 09619497305, Website : www.dhruvconsultancy.in  
Email ID: services@dhruvconsultancy.in, info@dhruvconsultancy.in, CIN No.L74999MH2003PLC141887

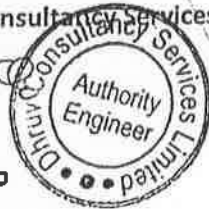
6. If any test piece of TMT/HYSD bars from the lot found non-conforming to the specification, no retesting shall be allowed and whole lot would be rejected and shall be removed from the site.
7. The details of quantity and brand name of the utilized reinforcement steel and steel at stock yard (camp site), are to be submitted.
8. If, at any point of time the supply source proves to be unacceptable, we reserve the right to withdraw this approval with immediate effect.
9. Also, you are advised to make arrange for the factory inspection along with our ME from Authority Engineer & the representative of Client ,Joint Inspection date of visit of manufacture to be schedule

This is for your information and further necessary action.

Thanking you and assuring you of our best services at all the times.

Yours Sincerely,

For Dhruv Consultancy Services Ltd.



**Milind Shirao**

Team Leader

CC: Executive Engineer- National Highway Division Akola, for kind information please.

CC: Assist Engr- I, National Highway Sub Division Washim for kind information

CC: Dhruv Consultancy services Ltd CBD Belapur- for information.

CC: O/C



## 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

प्लॉट सं - १०८६, चांदमारी पदौआ रोड, साहदेवखुन्टा, बालसर - ७५६००१ (ओडिशा)

Plot No. 1086, Chandmari Padia Road, Sahadevkhunta  
Balasore - 756001 (Odisha)

दूरभाष / Tel : 06782-263366

ई-मेल / e-mail: piubalasore@nhai.org

nhaiabalasore@gmail.com

NHAI/11014/8/DBL/2019/PIU/BLS/08

02.01.2019

To,  
Authorized Signatory,  
DBL ChandikholeBhadrak Highways Pvt. Ltd.,  
Vill - Neulpur, Behind TVS Suzuki Showroom,  
Dharmasala, Jajpur,  
755024, Odisha

Sub: Rehabilitation and Upgradation to Six-Laning of Chandikhole – Bhadrak Section of NH-5 (New NH-16) from Km 62.000 to Km 138.500 in the State of Odisha to be executed as Hybrid Annuity Project under NHDP Phase V – Source Approval of Steel- reg.

- Ref: 1. Your office letter No.77 dated 02-01-2019  
2. This office letter no. 1277 dated 28-12-2018  
3. Your office letter No.29854 dated 20.10.2018& 11.12.2018  
4. MoRT&H Circular No. RW/NH/34041/44/91-S&R dated 21-03-2000

Sir,  
With reference to the subject and letter cited above, the submitted company profile & credentials of the Steel manufacturing Companies were found in order in conformity with the Specifications and Standards as below.

Sl. No.	Name of the Company
1.	M/s. Steel Authority of India Limited (SAIL)
2.	Tata Tisco Steel
3.	JSW Steel
4.	M/s. Sri Bajarang Power & Ispat Ltd. (GOEL)
5.	M/s. Real Ispat & Power Limited (GK)
6.	M/s. Jindal & Steel & Power Limited (JSPL)

Further, as it is apparent that the bridges under project are beyond the distance of 15 Km. from seashore and not requiring coating to the reinforcement, vide MoRT&H circular under ref. (4) as per para-22 of schedule – B of Contract Agreement.

Considering the safety and durability of the bridges, Concessionaire's proposal to use corrosion resistant rebars for the construction of subjected project from the sources duly approved by the Authority is provisionally consented and final approval shall be accorded after the plant visit.

This is for your information and necessary action.

Yours sincerely,

  
P. Nageswara Rao  
GM (Tech) & PD



# ARTEFACT PROJECTS LTD.

Project Management Consultants, Consulting Engineers & Planners

Site Office :

C/o. Mr. Krishna Murthy S Aiyer, House No. 37, Indraprasth Society,  
Shrikrishna Nagar, Wadgaon-Darwaha Road, YAVATMAL - 445 001, Maharashtra, India

Email : mahagaony@artefactprojects.com

Website : www.artefactprojects.com

Letter no. : - APL/YTL/2018-2019/ 315

Date:- 08/12/18

To  
M/s DBL Mahagao Yawatmal Highways Pvt. Ltd.  
Plot No.5, Inside Govind Narayan Singh,  
Gate, Chuna Bhatti, Kolar Road,  
Bhopal-462016

**Sub:** Independent Engineer services for four laning of Mahagao to Yavatmal (Pkg-II) Section of NH-361 from Km. 320.580 to Km. 400.575 (Design Length 80.195) in the State of Maharashtra under NHDP Phase on Hybrid Annuity Mode.

**Reg. – Approval of Source Inspection Report “Real Ispat & Power Ltd.”**

Ref: - 1. Your Letter No. DBL/MYHPL/IE/2018/353 Dt. 27.11.2018  
2. Your Letter No. DBL/MYHPL/IE/2018/287 , Dt. 29.09.2018  
3. Our Letter No. APL/YTL/2017-18/55 Dt.28.04.2018  
4. Your Letter No. DBL/MYHPL/IE/2018/52 Dt. 14.04.2018

Dear Sir,

In reference to your above referred letter on the captioned subject, the Manufacturing Unit of Real Ispat & Power Ltd. was inspected on 14<sup>th</sup> November 2018. The raw material, process of manufacturing and the quality control system were checked and found satisfactory. Various testing were also conducted in lab of manufacturing unit and also found satisfactory.

Hence this source is approved to be used in project.

Thanking you,

Yours faithfully,  
For Artefact Projects Ltd.

  
A.K. Shriyaastava  
Team Leader

CC: Project Director, NHAI, PIU, Yavatmal



## ARTEFACT PROJECTS LTD.

Project Management Consultants, Consulting Engineers & Planners

Site Office :

Mathura Niwas, Plot No. 20, House No. 1-12-858, Hanuman Nagar,  
Near Bhagya Nagar, Corner, NANDED - 421 605, Maharashtra, India

Email : warangam@artefactprojects.com, Website : www.artefactprojects.com

Ref: APL/WAR-MAH/NH-361/TL/SVHPL/2018-19/26

Date: 20/09/2018

To,

**SADBHAV VIDARBHA HIGHWAY PRIVATE LIMITED**

Survey No. 309/2, Near Shivam Warehouse,  
Yavatmal Road, At & Post : Umarkhed,  
District: Yavatmal, Maharashtra - 445206

Sub:- Independent Engineer Services for Four laning of Waranga to Mahagaon section of NH-361 from Km253+700 to Km 320+580 (Package-I) (Design Length 66+880 KM) Under NHDP Phase – IV on Hybrid Annuity Mode in the State of Maharashtra.

Reg: Source Approval of M/s Real Ispat & Power Ltd.

Ref: Your Letter No: SVHPL/NHAI/W-M/FY 18-19/IE/313 on dated 19/09/2018

Dear Sir,

With reference to the cited above, we have reviewed the credentials of M/s Real Ispat & Power Ltd., Raipur (Chhattisgarh) for the procurement of steel for concrete works of the project.

Therefore, we accord our approval for steel in the project works procured from the above mentioned source proposed by you.

However, we required to fulfill the following requirements before you incorporate these materials in the permanent works.

- 1) Each Consignment must be supported with Manufacturing test certificate.
- 2) Only new material shall be supplied to the site and defective or non-confirming material to be discarded.
- 3) Each lot of supply should be tested in recognized independent NABL accredited laboratory.
- 4) Material stock shall be maintained at site and shall be produced as and when required.
- 5) Storage and protection needs to be assured as per MORT&H section 1603. Only fresh lot of material shall be delivered at site.
- 6) Steel testing shall be carried out at NABL accredited laboratory as per IS 432 Part-I, after meeting all criteria as per specification; the steel will be allowed to be used in the works.

- 7) If test on any selected piece do not confirm with the specification, the entire lot is liable for rejection without any consideration for re-testing.
- 8) Quality Control test should be done at the required frequency, specified in the Contract specification.
- 9) Procurement, storage and use of the material shall be in conformity with relevant IS/IRC codes or manuals and provision of Contract Agreement.
- 10) Approval by the Independent Engineer shall not relieve the Contractor of any of his responsibilities under the Contract.

This is for your information and necessary action.

Thanking You,

**For Artefact Projects Ltd.**



**Capt. Ganga Ram Rathee**  
**Team Leader**

- CC:-**
1. Project Director, NHAI, Nanded, MH.....For Kind Information
  2. Highway Dept., Head Office, Nagpur, MH.....For Kind Information
  3. Hadgaon Office, Artefact Projects Limited.....For Kind Information



# LION ENGINEERING CONSULTANTS

"Contributing in Building the Infrastructure of the Nation"

**Project Office:**

Flat No. F-1, Plot No. 21, Unique Tower,  
Jamb Road, Wadgaon, Yavatmal,  
Maharashtra - 445001

Email: [lecmhyavatmalwardha@gmail.com](mailto:lecmhyavatmalwardha@gmail.com)

Date: 19.06.2018

Letter No. LION/IE0317/2018/DBL/Yavat-War/154

To,  
Girish Sitaram Talwar  
Authorized Representative,  
DBL Yavatmal Wardha  
Highways Private Limited  
Bhidi Camp (Ch.447+500),  
Yavatmal-442101  
Email- [grishtalwar@dilipbuildcon.co.in](mailto:grishtalwar@dilipbuildcon.co.in),  
[rajatvl@dilipbuildcon.co](mailto:rajatvl@dilipbuildcon.co).

**Subject:** Independent Engineer Services for "Four Laning of Yavatmal to Wardha (Package-III) Section of NH-361 from Km 400.575 to Km 465.500 (Design length 64.925 km) under NHDP Phase -IV on Hybrid Annuity Mode". Source Approval of Steel, Real Ispat & Power Ltd. (GK TMT) -Reg.

**Ref: -**

1. Concession Agreement dated: 09.06.2017
2. Lr. No. DBL/YWHPL/IE/2018/98 dated: 16.03.2018
3. Lr. No. LION/IE0317/2018/DBL/Yavat-War/72, dated: 21.03.2018.
4. Lr. No. DBL/YWHPL/IE/2018/237 dated: 05.06.2018
5. Lr. No. LION/IE0317/2018/NHAI/Yavat-War/144, dated: 08.06.2018.

Dear Sir,

With reference to the letter under Ref 5, plant visit was conducted with the representative of the Concessionaire, on dated 13.06.2018 at Real Ispat & Power Ltd. (GK TMT) and following are the observations:

- M/s Real Ispat & Power Ltd. (GK TMT) produces its own billet for making their TMT bars through own integrated process from Iron ore.
- Factory is having adequate Quality Control System at every stage of process.
- Sample of different diameter bars were tested for physical and chemical composition and found satisfactory as per IS: 1786.

In the view of the above, the source approval for the procurement of reinforcement steel (TMT Bar) Grade FE-500 and FE-500D from the manufactured at Real Ispat & Power Ltd. (GK TMT) is hereby accorded.

The following conditions for supply of TMT Bar at site:

1. All the reinforcement steel supplied shall consistently meet the specification mentioned in IS-1786.
2. Each lot of supply shall accompany the invoice and manufacturer test certificate (MTC).

  
Team Leader

Page 1 of 1

Lion Engineering Consultants

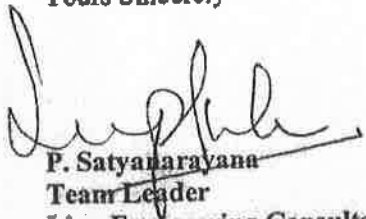
Corporate Office : "Lion Tower" Plot No.97, Elegant Estate, Near, Mother Teresa Sc  
Regional Office : Mumbai | Gurugram | Raipur  
Telephone / Fax : +91 0755 -2879499,  
Email : [corporate@liongroup.in](mailto:corporate@liongroup.in), [info@liongroup.in](mailto:info@liongroup.in)  
Web : [www.liongroup.in](http://www.liongroup.in)



3. The independent test shall be conducted lot wise on each supply of TMT Bar to check the conformity to the specification as per IS-1786.
4. Only New TMT Bar shall be delivered at site.
5. Reinforcement steel shall be stored and protected as per Clause No: 1603 of MoRT&H Specification.
6. IE reserves the right to reject the source approval without any prior notice, if the product is not found acceptable.

Thanking You.

Yours Sincerely



P. Satyanarayana  
Team Leader  
Lion Engineering Consultants  
Yavatamal-Wardha  
(Package-III - NH-361)

Cc:

- 1- The Project Director, National Highways Authority of India, PIU, Yavatmal, Maharashtra.



राइट्स लिमिटेड

(भारत सरकार का प्रतिष्ठान)

RITES LIMITED

(Schedule 'A' Enterprise of Govt. of India)

No. RITES/HW/VMP/DBL/2018/472

Date: 09<sup>th</sup> Jun 2018

Site Office:

H No 2-208/1, Mythri Nagar, Kanuru, Vijayawada-520007

Tel/Fax +91 - 866 2974033/34 Email: ritss.vijayawada@gmail.com

To,

Authorized Signatory  
M/s Dilip Buildcon Ltd.,  
Vijayawada to Machilipatnam Project,  
Sy. No. 63/5, Kanumuru Village,  
Pamaru Mandal, Krishna (A.P)  
PIN-521256

**Sub:** 4 laning of NH-9 from Vijayawada Machilipatnam section from km. 0.000 to km. 63.800 (Approx. length 64.611 km) in the state of Andhra Pradesh under NHDP Phase-III to be executed under EPC mode – Submission of Joint Factory Inspection (GK TMT (HYSD) Rebar & MS Round (Dowel bar)) Test Reports - Reg.

**Ref:** 1. Your letter No. DBL/ AE/Vja-Mcm/Phase-III/2016/59 dated 30.12.2016  
2. Your letter No. DBL/ AE/Vja-Mcm/Phase-III/2017/105 dated 23.01.2017  
3. Your letter No. DBL/ AE/Vja-Mcm/Phase-III/2018-19/91 dated 29.05.2018

Sir,

This has reference to above cited letter in 1 where in the profile of GK TMT Rebars & MS Round bars of 'M/s Real Ispat & Power Ltd' make was submitted for review and approval.

The inspection of the facilities at the production unit of M/s Real Ispat & power Ltd. at Urla, Raipur, C.G., was carried out on 26<sup>th</sup> May 2018. Procurement of reinforcement steel is approved as the firm is an integrated steel plant producing billets directly from iron ore. Further, the manufacturing process of billets, reinforcement steel and other steel products is automated and in conformity with specifications. The in-house testing facilities and quality of reinforcement steel produced is as per the requirements laid down.

Therefore, in view of the above, procurement of GK TMT & MS Round bars from M/s Real Ispat & Power Ltd is concurred with. A copy of the profile is enclosed herewith for your records. Further, it may be noted that in case of non-compliance of MS Round & TMT bars (with Specifications laid down) at any time during construction, is noticed, the approval will stand withdrawn.

Yours' faithfully,

  
(A. S. K. Gupta)

Team Leader cum Sr. Highway Engineer  
Cell: 9515664681 & 9840932099

Encl.: As above.

**Copy:** 1. Project Director, PIU, NHAI, Vijayawada+ A copy of profile of M/s Real Ispat & Power Ltd. – For information please.  
2. AGM (HW) & SBU -32, RITES Ltd. Gurgaon.

TES/MoRT&H/JBP-BPL/NH-12/18-19/PKG-III/544

Date -28.05.2018

To

The Authorized Signatory

M/s GVR Infra Projects Pvt. Ltd.

B-2/103, Coral Woods, Near Toyota Showroom,

Hoshangabad Road, Misrod, Bhopal- 462047

**Subject:** Consultancy Service for Authority's Engineer for supervision of Rehabilitation and up-gradation of Jabalpur Bhopal section of NH-12 from km. 130.000 to km. 301.200 to four lane with paved shoulder with provision of rigid pavement on EPC mode under NHDP-III in the state of Madhya Pradesh (From Sindoor River to start of Bareilly Bypass from km 130+000 to 193+000 "Package III") - Source approval for TMT Steel M/s Real Ispat & Power Limited (GK TMT).

Ref: EPC Contractor letter no. GVR IPL/CHN/TD/2016-17MORTH(MPRDC)/Sindoor River/105 dated - 23.8.2017

Sir,

Please refer to your above cited letter vide which the proposal for source approval of M/s Real Ispat & Power Limited, Raipur, Chhattisgarh, Brand name (GK TMT) has been submitted for AE's review. The product and the vender M/s Real Ispat & Power Limited, Raipur Chhattisgarh, is hereby approved after review and based upon the company profile and attached certificates and presentation along with Authority & Authority's Engineer.

The manufacturer is supplying the material to various NHAI and MoRT&H projects and company is approved from Defence Department and Railway Department also.

It is observed that the manufacturer is producing the billets directly from Iron Ore. The company has ISO:9001/14001:2004/OHSAS:2007 Certification and has an integrated steel manufacturing unit at Raipur (Chhattisgarh).

As on original producers of TMT Re-Bar through DRI-EAF routs as per IS:14041/216/2007 admin dated 12.08.2013. Samples of different diameters were checked/tested for mechanical and chemical composition and was found conforming to the specification as per IS:1786:2008 & MORT&H Clause 1009.3 of section 1000, as mentioned in 5th revision of Specification of Road & Bridge work.

Hence, it is hereby accorded provisional approval for procurements of TMT bars (Fe-500D) conforming to IS-1786/2008 from M/s Real Ispat & Power Limited, Raipur Chhattisgarh.

The following condition shall be strictly followed.

1. Material conforming to the standard as per IS:1786:2008 must only be delivered to the site and for use in work.
2. Independent Third Party testing of steel should be carried out as per the required frequency from reputed laboratory approved by AE.
3. Manufacturer test certificates containing all relevant information for every lot/consignment delivered to the site must be obtained and submitted to the Authority's Engineer.
4. It is hereby conveyed that the right to reject the above M/s Real Ispat & Power Limited, Raipur Chhattisgarh, source is reserved with AE if at any point of time, it is found that the material has failed to comply with the specifications or above condition.
5. Only fresh lot shall be delivered.
6. Approval will be reviewed time to time (periodically)
7. Staking to be done in accordance with MORTH specification section 1600.
8. If any test piece selected from a lot fails, no retesting shall be done and the lot shall be rejected.
9. Only Fe-500 D grade of steel shall be used on works and all reinforcing steel for use in works shall be procured original producer.
10. Every bar shall be inspected before assembling on the works and defective, brittle or burnt bars shall be discarded. Cracked end of bars shall be cut before use.
11. Only Thermo Mechanically Treated (TMT) bars conforming to IS.1786 shall be used as reinforcing steel.
12. The review of the source by AE shall not relieve the EPC Contractor from their responsibilities as stipulated in the concession agreement.

Thanking you,

For Theme Engineering Services Pvt. Ltd.

  
Padmesh Agarwal)  
Team Leader



Copy to:

1. The Divisional Manager, MPRDC, 45-A, Arera Hills, Bhopal

# egis International

Independent Engineer services for 4-laning of Biaora-Dewas section from Km. 426.100 to Km. 566.450 of NH-3 (Package - III) in the State of Madhya Pradesh to be executed on BOT (Toll) on DBFOT pattern under NHDP Phase - IV

Our ref: EI/TL/MP/BD/2018/811

21/05/2018

To,

**The Project Director, (Execution)**  
M/s Biaora to Dewas Highway Private Ltd.  
Km. 500+350 of NH-3 (A.B. Road)  
Village & Post - Sunera  
Tehsil & District - Shajapur (M.P.) 465-001

**Sub: - Four laning of Biaora-Dewas Section from Km 426.100 to Km 566.450 of NH-3 in the State of Madhya Pradesh under NHDP Phase IV on BOT (Toll) basis on DBFOT Pattern. Reg. Source Approval for TMT Steel M/s Real Ispat & Power Limited (GK TMT).**

**Ref:**

1. Concessionaire letter no. BDHPL/IE/NH-3/2K-18/788, dated 03.01.2018
2. Concessionaire letter no. BDHPL/IE/NH-3/2K-17/311, dated 23.03.2017

Sir,

Please refer to your above cited letter vide which the proposal for source approval of M/s Real Ispat & Power Limited, Raipur Chhattisgarh, Brand name (GK TMT) has been submitted for IE's review. The product and the vender M/s Real Ispat & Power Limited, Raipur Chhattisgarh, is hereby approved after review and based upon the company profile & factory visit on dated 13<sup>th</sup> January-2018.

It is observed that the manufacture is producing the billets directly from Iron Ore. The company has ISO:9001/14001.2004/OHSAS:18001:2007 Certification and has an integrated steel manufacturing unit at Raipur (Chhattisgarh).

As on original producers of TMT Re-Bar through DRI-EAF routs as per IS:1786-2008 the requirement of NHAJ circular no. 1041/216/2007 admin dated 12.08.2013. Samples of different diameters were checked/tested for mechanical and chemical composition by spectrograph method and was found conforming to the specifications as per IS: 1786:2008 & MORT&H Clause 1009.3 of section 1000. as mentioned in 5<sup>th</sup> revision of Specification of Road & Bridge Work. The manufacturer is supplying the material to various NHAJ projects.

Hence, it is hereby accorded provisional approval for procurements of TMT bars (Fe-500D) conforming to IS-1786/2008 from M/s Real Ispat & Power Limited, Raipur Chhattisgarh.

The following condition shall be strictly followed.

1. Material conforming to the standard as per IS: 1786:2008 must only be delivered to the site and for use in work.
2. Independent Third Party testing of steel should be carried out as per the required frequency from reputed laboratory approved by IE.

Egis International S.A. In JV with Egis India Consulting Engineers Pvt. Ltd.

Project Office: Supreme Computer 2<sup>nd</sup> Floor, Opposite of Collected Office, Ad Road, Lathhal, Shajapur (M.P.) Pin: 465001. Email: EGIS.BiaoraDewas@egis-india.com  
Regd. Office: T-305, TF, Tirupati Plaza, Sector-XI (MLU) PLOT-4, Plot No. 11, Dwarka, New Delhi-110075, India Tel: +91 11 4570 4300  
Corporate Office: Plot No.06, Sector-32, Gurgaon-122 001, Ph. 0124 4245200, 300, Fax No. 0124 4249209 Email: egis-india@egis-india.com



GROUP

3. Manufacturer test certificates containing all relevant information for Every lot/consignment delivered to the site must be obtained and submitted to the Independent Engineer.
4. It is hereby conveyed that the right to reject the above M/s Real Ispat & Power Limited, Raipur Chhattisgarh, source is reserved with IE if at any point of time, it is found that the material has failed to comply with the specifications or above conditions.
5. Only fresh lot shall be delivered.
6. Approval will be reviewed time to time. (periodically)
7. Staking to be done in accordance with MORTH specification section 1600.
8. If any test piece selected from a lot fails, no retesting shall be done and the lot shall be rejected.
9. Only Fe-500 D grade of steel shall be used on works and all reinforcing steel for use in works shall be procured original producer.
10. Every bar shall be inspected before assembling on the works and defective, brittle or burnt bars shall be discarded. Cracked end of bars shall be cut before use.
11. Only Thermo Mechanically Treated (TMT) bars confirming to IS:1786 shall be used as reinforcing steel.
12. The review of the source by IE shall not relieve the Concessionaire from their responsibilities as stipulated in the concession agreement.

Thanking you.

Yours faithfully

For Egis International SA In JV with Egis India Consulting Engineers Pvt. Ltd.



CC: 1. The Project Director, NHAI, PIU - Indore.

2. Authorized Representative, Egis India HO, Gurgaon.

**Egis International S.A. in JV with Egis India Consulting Engineers Pvt. Ltd.**

Project Office: Supreme Computer 2<sup>nd</sup> Floor, Opposite of Collected Office, AB Road, Lalghat, Shajapur (MP) Pin: 465001, Email: [Egis.India@egis-india.com](mailto:Egis.India@egis-india.com)  
 Regd. Office: T-308, 1<sup>st</sup> Floor, Pitambar Plaza, Sector XI, (MLU) PKT-4, Plot No. 11, Dwarka, New Delhi-110075, India Tel: +91 11 4570 4300  
 Corporate Office: Plot No. 06, Sector-02, Gurgaon - 122 001, Pin: 0124-4245200, 300, Fax No. 0124-4245299, Email: [egis-india@egis-india.com](mailto:egis-india@egis-india.com)



GROUP



Ref No: K&J/AE/CK/ITL/2017-18/067

Date: 14.02.2018

To  
Authorized Signatory  
Iron Triangle Ltd.,  
Khamgaon-Chikhali Road,  
Near Harsh R.O Plant, Opp. Yash Hotel, Lalmati, Undri,  
Tal. Chikhali, Dist. Buldana

Sub: Consultancy Services for Authority's Engineer for Supervision of Rehabilitation & Up-Gradation to 2 lane with Paved Shoulder /4-Lane Standards of National Highway section Chikhali-Khamgaon section of NH-548CC (Length. 56.103 Km) in the State of Maharashtra under EPC Mode (NH/MAH/PWD/NAGPUR-14/AE/PKG-25) - **source approval of construction materials- Reg.**

Ref: 1. Your letter no. ITL/Chikhli-Khamgaon/2017-18/138 dated 23.01.2018.

Dear Sir,

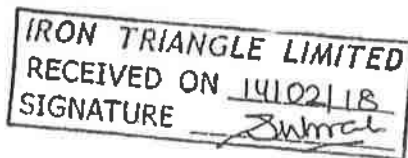
With reference to above cited letters for captioned subject, regarding source approval of construction material, the credentials submitted by you of different companies has been scrutinized by us and found as per specifications. Hence approval is accorded for -

- 1 Reinforcement Steel - Goel TMT Steel Raipur.  
GK Steel - Raipur
- 2 OPC 43 grade cement of - ACC Cements  
Ultratech Cement  
Birla Gold Cement  
Orient Cement
- 3 Admixture of - Fosroc Chemical Pvt. Ltd.  
Hidcon Chemicals limited  
Sika Chemicals  
Apple Chem India Pvt. Ltd.

It is instructed to maintain / submit

1. Manufacturers test certificate should be submitted for every consignment.
2. Joint sampling of material for conformity test at independent laboratory is to be done regularly.

For K & J Projects Pvt. Ltd.  
  
Team Leader



K & J Projects Pvt. Ltd.

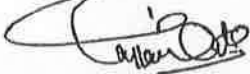
Plot No. 5, Bobade Colony, Adarsh Nagar Road, Khamgaon, Dist - Buldhana (MH) Pin-444303

E-mail : tl\_ck@knjprojects.com, www.knjprojects.com

CIN No. : U45203MH2004PTC150165

3. Only fresh lot should be delivered at site .
4. Material shall be stored and protected as per MORTH clauses.
5. The approval of source shall not relieve the contractor from any of its obligations under provisions of contract agreement.

**K & J Projects Pvt. Ltd.**



**(Sunil Athawale)  
Team Leader**

- Cc: 1. Executive Engineer, NH Division, Akola  
2. Sub Divisional Engineer, NH Sub Division, Khamgaon  
3. K & J Projects , Nagpur .**



## ARTIFACT PROJECTS LTD.

ARTIFACT PROJECTS LTD. (A PRIVATE LIMITED COMPANY)

Site Office :

"Sheetal Chandra Kunj", Plot No. 113, Netaji Housing Apartment Society,

Katol Road, Nagpur - 440 023, Maharashtra, India

Email : orrp2@artefactprojects.com, highwayho@artefactprojects.com

Website : www.artefactprojects.com

PKG-2

Ref: APL/ORR/PKG-II/01/2017-18/354

Date: 25/01/2018

To,  
MEP Sanjose Nagpur Ring Road 2 Pvt. Ltd.  
Plot No. 73, Flat No. 72.  
Ramnath city, Situated at Bella Capanna,  
Outer Ring Road Near link to Koradi Road  
Nagpur-441111.

Attention: Mr. V. J. Sawant (GM Project)

Sub: Independent Engineer Services for 4 Lane Stand Alone Ring road/bypasses for Nagpur city (Pkg-II) from km 34+000 to km 62+035 (Total length 28.035 km) in the state of Maharashtra under NHDP phase-VII on BOT (Hybrid Annuity) basis.

Reg: Source of approval for Reinforcement Steel Bars (GK thermex TMT) Fe 500 grade from Real Ispat & Power Ltd, Raipur, Chhattisgarh.

Ref: 1. MEPLNGRR-II/OUT/2016-17/NGP/359 dtd. 13-01-2018  
2. APL/ORR/PKG-II/01/2017-18/340 dtd. 17/01/2018  
3. MEPLNGRR-II/OUT/2016-17/NGP/359 dtd. 19-01-2018

Dear Sir,

Please refer to your letter as cited Sl. No. 3 the factory inspection of M/S Real Ispat & Power Ltd, Raipur, Chhattisgarh was conducted on dated 23<sup>rd</sup> January 2018, by IE Representative SQME along with your Quality Manager and following observation are given below:-

1. M/S Real Ispat & Power Ltd, Raipur, is a manufacture producing steel from its own billets and produces bills using iron ore as the basic raw material / input. It produces steel & wires.
2. It is found that, M/S. Real Ispat & Power Ltd, Raipur has fully equipped laboratory to check quality of sponge billets and steel with facility of spectrometer for chemical properties as IS1786-2008. IE representative was checked randomly chemical analysis of steel at the laboratory by spectrometer and found the result confirming to specification. (copy enclosed)
3. M/S. Real Ispat & Power Ltd, Raipur is manufacturing bars with brand name 'GK TMT' 500.

Based on the above observation we recommend for procurement of Fe 500 grade. Thermax TMT brands from the manufacture for use in RCC works in the Project, subject to the following conditions.

- i) Only fresh steel bars shall be produced and copy of invoices / MTC in respect of each procurement shall be submitted to IE Office.
- ii) All consignment have to be got tested for physical & chemical properties through III<sup>rd</sup> party laboratory as per frequency as IS 1786/ Morth Specification.
- iii) If any material is found to be defective at any stage the same shall have to be removed immediately from the site.
- iv) The reinforcement shall be stored as per Morth Specification.
- v) Material should be test before procurement and incorporate in works, though III<sup>rd</sup> Party as per IS 1786 / Morth Specification.

This is for your information & take necessary action please.

Thanking you,

Yours faithfully

For Artefact Projects Ltd.

  
A.K. GOYAL  
(Team Leader)

Encl: As above.

Cc: PD NHAI PIU, Nagpur – for information please.

RECEIVED  
Signature.....  
Date..... 29/01/18  
SanJOSE Nagpur Ring Road Pvt. Ltd

Independent Engineer for Six Lane of Greenfield Proposed Udaipur Bypass (Connection Between NH 76 Km. 118+500 at Debari to NH 8 Km. 287+400 at Kaya Village) on Hybrid Annuity Mode Under NHDP Phase V (Package IV)

Letter No. : ARV/UDR/2093/Pkg-4/NHA/17-18/055

Dated: 03/01/2018

To,  
Authority Signatory  
Sadbhav Udaipur Highway Pvt. Ltd.  
Near Bharat Bhavan, Debari,  
Udaipur- 313002, Rajasthan

Subject: Development and Construction of Six lane of Greenfield Proposed Udaipur Bypass (Connection between NH 76 at Existing Km. 118.500 at Debari to NH-8 Km. 287.400 at Kaya Village) on Hybrid Annuity mode, Package-IV, under NHDP Phase-V in the state of Rajasthan.  
Regarding : Source Approval for Steel- G K TMT Steel.

Ref : 1) Sadbhav Letter : SEL/UDPBYPASS/FY 17-18/SITE/NHA/133 Dt. 31/12/2017

Dear Sir,

This has reference to your submission vide above referred letter, regarding source approval for Steel. Our concurrence of "G K TMT" is accorded for reinforcement steel to be used in construction of culvert/Bridges and other structure on recommendation of SOME, since major producer of steel having integrated steel plant and approved in several other works of NHA.

All steel shall be procured conforming to IS: 1786-2008 No re-rolled steel shall be incorporated in the works.

1. Only new TMT steel FE-500 & 500D shall be procured and delivered to the site
2. Materials supplied will be tested for quality as per relevant Codal provisions and specifications. Material / work will be accepted in the project only after satisfactory results of all such tests.
3. Steel procured from original producers shall also be tested through third party in NABL accredited laboratories only to ensure that all the tests are conform to IS: 1786-2008 requirements.
5. The reinforcement bars shall be stored above the surface of the ground upon platforms, skids or other supports, and shall be protected from mechanical injury and from deterioration by exposure.
6. The review of the source by IE shall not relive the Concessionaire from responsibility as stipulated in the concession agreement.

For Aarvee Associates Architects Engineers and Consultants Pvt. Ltd

  
Aad Gaur

Team Leader

- Copy to: 1) Project Director, PIU, NHA, Udaipur  
2) Authorized Signatory, IE Pkg-IV, Aarvee Associates, Hyderabad  
3) Rajeev Singh SOME, AARVEE Associates

Project Office : Pkg No. 2, K. Block, Scheme 14, Udaipur - 313002, Rajasthan  
Tel : (0141) 2771633 / 2771634 Email : k2@aarvee.net

Head Office : Park Road, Ghatiya, Dalmiya, Main Road, Hyderabad - 500015, India. CIN: U74300G2005PLN000001  
Tel : (011) 42771633, 42715156 Fax: (011) 40-21736271 Email : aarvee.associates@rediffmail.com

Ref. No: SAI/217008/MB/FEPL/2017/325

Dated-02.11.2017

To,  
Mr. D K Srivastava  
Vice President  
Authorized Representative  
M/S Freedom Point Expressway Pvt. Ltd  
Near Mulayam Singh Yadav Medical College,  
Village-Panchi, Tehsil- Meerut Sadar,  
Meerut 245206, Uttar Pradesh.  
Ph: 0121-2884144/55

Sub: Consultancy services for independent Engineer Services for 4-laning of Meerut-Bulandshahr Section of NH-235 (New NH-334) from km 8.800 (Design Chainage 8.800) to km 66.482 (Design Chainage 73.512) (total length 61.19 km excluding existing 3.522 km Hapur Bypass) in the State of Uttar Pradesh under NHDP Phase-IV on Hybrid Annuity DBOT Mode- Factory Visit Report of M/s Real Ispat & Power Ltd (Steel & Dowel bars)-reg.

- Ref: i) Concessionaires letter No: FEPL/MB/IE/2017/324 dated: 27.11.2017  
ii) IE Letter No: SAI/217008/MB/FEPL/2017/260 dated 10.11.2017  
iii) Concessionaires letter No: FEPL/MB/IE/2017/266 dated: 30.10.2017  
iv) IE Letter No: SAI/217008/MB/FEPL/2017/145 dated 31.07.2017  
v) Concessionaires letter No: FEPL/MB/IE/2017/170 dated: 21.07.2017

Dear Sir

This is with reference to the submission of factory Visit report of M/s Real Ispat & Power Ltd., for procurement of TMT reinforcement steel & dowel bars in the project highway, which has been reviewed & concurred with following comments:

- (i) Frequency of test for procurement of Steel & Dowel bars is required to be maintained as per IS: 1786 - 2008 & IS 432 Part-I.
- (ii) Properties of Steel & Dowel bars must meet the specification requirement as per Clause 1009 & 602.2.8 of MoRTH specifications and IS: 1786 - 2008 & IS 432 Grade I(Part-I).
- (iii) Third Party Test reports of procured steel & Dowel bars shall be as per frequency specified in IS: 1786 - 2008 & IS 432 Part-I and is required to be maintained in the laboratory.
- (iv) Chemical composition of Steel & Dowel bars must be ensured as per IS: 1786-2008 & IS 432 Part-I.
- (v) Every new consignment of procured steel for structural works is required to be tested in an approved and reputed third party independent laboratory to ascertain the requirement of IS: 1786 - 2008 & IS 432 Part-I prior to commencement of works.
- (vi) Sample of reinforcement steel & dowels bars which were collected jointly during factory visit shall be tested in an approved and reputed third party independent laboratory & final concurrence for procurement of Steel & Dowel bars shall be after satisfactory test result from third party laboratory result.
- (vii) Review and concurrence of source by IE shall not relieve the Concessionaire from their responsibility as stipulated in Concession Agreement.

The above is for the information and necessary action, please.

  
Team Leader  
SAI Consulting Engineers Pvt. Ltd.  
Encl: Nil  
Copy to:

1. The Project Director, PIU-NHAI, A-1Valshno Dham, Near Gayatri Heights, Kankerhera, NH-58, Meerut.

SAI Consulting Engineers Pvt. Ltd.

An ISO 9001 Company

Regd. Office: Block-A • SAI House • Satyam Corporate Square • B/h. Rajpath Club • Bodakdev • Ahmedabad - 380059 • INDIA  
Phone: +91-79-6614 2600 | E-mail: mail@saiindia.com | Web: www.saiindia.com | CIN : U74140G1983PTCO05900



# LION ENGINEERING CONSULTANTS

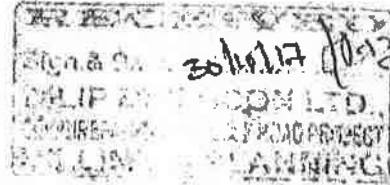
"Contributing in Building the Infrastructure of the Nation"

Project Office:  
D.No.6-1-38/A, P P Reddy Complex,  
Second Floor  
Upstairs of Punjab National Bank  
Rajaganagal Road  
Court Street, Ongole -523001  
Tel/Fax : 08592 234422  
Email: lionongoleee2017@gmail.com

LEC/AE/E-O/NH-216/EPC/Dowel bars/2017/179

26<sup>th</sup> October, 2017

To  
The Project Manager  
M/s Dilip Buildcon Limited  
NH-216 Package (Km.195.000 to Km.254.500)  
Chinaganjam  
Prakasam District



Kind Attn: Shri P K Sinha

Sub: Rehabilitation and up-gradation of Eppurupalem – Ongole section from Km.195.000 To Km.254.500 of NH-214A (New NH-216) to two lane with paved shoulder in the State Of Andhra Pradesh under NHDP-IV through Engineering, Procurement & Construction (EPC) Basis – Source approval of 32 MM Dia MS round Dowel bars - reg.

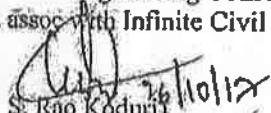
Ref: 1) DBL Lr.No.DBL/MORT&H/EO-NH216/2017/162 dated 14.10.2017

Dear Sir,

- 1) This has in reference to source approval of 32 mm dia. MS round bars (Dowel bars) for the usage on the project works.
- 2) Authority Engineer has reviewed the credentials of M/s GK Steel Real Ispat & Power Limited, Raipur and the test results carried out in the third party laboratory and found that the lab test results are in conformity with IS: 2062-2011 & IS: 432(Part-I)-1982 and accordingly accorded approval only for the procurement of 32 mm dia. MS round bars (Dowel bars) from M/s GK Steel Real Ispat & Power Limited.
- 3) In case of any source of material is changed for the dowel bars, Contractor have to resubmit the credentials of the supplier for review and approval of Authority Engineer.

Thanking you and assuring our best services at all times.

For Lion Engineering Consultants  
(In assoc with Infinite Civil Solutions Pvt. Ltd.)

  
(C. S. Rao Koduri)  
Team Leader  
Authority Engineer  
Eppurupalem – Ongole NH-216

Copy communicated to:

- 1) Project Director, MORTH, PIU, Machilipatnam for information please
- 2) Master file





Ref: LEC/A.E./NH-43/R.K./106

Date: - 12-10-2017

To,

The Senior Project Manager,  
M/s GKC Projects Ltd.  
85-Baniyan, Opp. Shadani Darbar,  
Boriakala, Raipur- Damtari Road,  
Raipur(C.G) – 492001  
E-mail: [kirankumar.p@gkcpl.com](mailto:kirankumar.p@gkcpl.com)

**Project : - Four Lanning of Raipur – Kodebad Section from 10.200 TO Km. 43.400 of NH-43 in the state of Chhattisgarh under NHDP Phase –IV on EPC Mode.**

**Sub: - Source approval for M/s Real Ispat & Power Ltd. Manufacture of GK brand TMT bars -Reg.  
Ref: - Your letter no. GKC/NHA/ Site/R-K/Pkg-1/16-17/122 dated 28.09.2017.**

Dear Sir,

On the basis of details of the manufacturer submitted by you regarding profile, experience and reputation in the field of steel manufacturing, previous approvals given for the project of NHA, MPRDC, NHPC, PWD and subsequent factory visit of M/s Real Ispat & Power Ltd., Raipur C.G. were made by our Material Engineer Mr. Ashok Pawar and your ME on 12/10/2017. It is to inform that steel for the above project may be procured from M/s. Real Ispat & Power Ltd.

Subject to following conditions -

1. M/s Real Ispat & Power Ltd. , Raipur is a manufacturer producing steel from its own billets and produces billets using iron ore as the basic raw material/input.
2. It is found that M/s Real Ispat & Power Ltd. Raipur has fully equipped laboratory to check quality of Sponge, Billets and steel with facility of spectrometer for chemical analysis and mechanical properties as per IS- 1786, 2008. It was checked randomly chemical analysis of billets and steel at the factory by spectrometer and found the result confirming to specification.
3. M/s Real Ispat & Power Ltd. , Raipur has quality management system with proper documentation of all reports as check.
4. Various test certificates showing the quality standards are also enclosed.

The following conditions with this approval are also applicable.

- a. Every consignment shall be supported with MTC.
- b. The first consignment and subsequently at reasonable regular intervals, the consignment of steel should be tested for physical and chemical properties through third party approved laboratory, NABL accredited as per MORT&H specification and standard.
- c. During testing if the reinforcement steel is found Non-confirming to the specification, the source shall be deemed as rejected/ withdrawn automatically and steel shall be removed from site.
- d. Only grade of Fe 500 or Fe 500D steel shall be delivered and use in the project.
- e. Only fresh lot shall be delivered at site and shall be inspected before use in the permanent work.
- f. The reinforcement steel shall be stored as per the MORT&H specification clause 1603 and the same to be complied/ ensured.

S.K. Jain



- g. If any material found to be defective at any stage, the same shall have to be removed immediately from the site.
- h. It is hereby conveyed that the right to reject the above source without any prior notice, is hereby reserved if it is found that the product has failed to comply the specifications or above conditions.

Yours faithfully

*S.K. Jaiswal*

**(S.K. Jaiswal )**

**Team Leader**

Copy to: The Project Director, NHAI, PIU-Dhamtari.



## TPF GETINSA EUROESTUDIOS, S.L.

in association with

**Segmental Consulting & Infrastructure Advisory (P) Ltd**

TL Office: D2/31, Olive Wood Villa, Sushant Golf City, Lucknow 226030 (UP)

E-Mail: Scia012.Lucknow@segmental.in

FCRN: FO4460, CIN: U74140DL2009PTC188591

GP-SCIA/12/IE/NH-56/2017/60

Date. 06.10.2017

To,

**The Authorized signatory**  
M/S DBL Lucknow Sultanpur Highway Ltd.  
House No. B-25, Jagdishpur Industrial Area  
BHEL, Dist. Amethi, (U.P)

**Sub:** Independent Engineer services for four laning of Lucknow Sultanpur Section of NH-56 (New NH-731) from km.11.500 (Design Chainage km.11.500) to km.134.700 (Design Chainage km.138.925) in the state of UP NHDP Phase-1V on Hybrid Annuity Mode. **Source approval of M/s Real Ispat & Power Ltd. (GK-TMT) for supply of reinforcement steel reg.**

**Ref:** 1. Concessioner Letter No. DBL/NHA/NH-56/Lucknow-Sultanpur 2016-17/06  
Dated 07.09.2017

2. IE's Letter No. GP-SCIA/12/IE/NH-56/27 Dated 15.09.2017

Dear Sir,

With reference to above cited subject, the credentials of M/s Real Ispat and Power Ltd. (GK-TMT) have been reviewed and further the factory was visited on 04.10.2017 by our Sr. quality cum material expert with your material engineer. It has been observed that TMT bars are being manufacture by original billets at one location at Urla Industrial area of Raipur, Chhaattisgarh state. The manufacturing of billets from iron ores are also being done at the same location. As such being the original producer, the proposal of M/s Real Ispat and Power Ltd. Raipur is hereby reviewed and found in order as it conforms to the specification of MoRTH and relevant IS/IRC codes. This is also to mention that TMT bars of M/s Real Ispat and Power Ltd. Raipur are being used on various NHA projects.

Source approval for procurement of TMT bars (GK-TMT) manufactured by M/s Real Ispat & Power Ltd. Raipur is hereby accorded to be used for our road project, subject to the following condition.

1. Every consignment/Lot brought to the site should be supported with MTC.
2. All the steel shall meet the requirements of MoRT&H and relevant technical specifications.
3. Only fresh steel lot should be delivered at site and its every bar shall be inspected.
4. Every lot of TMT bar shall be tested in Authorized Independent NABL&ISO approved Test Laboratory. The frequency of test shall be as per the relevant IS specification.
5. If any sample from a lot fails, then no retesting shall be permitted and the lot shall be rejected.
6. Reinforcement steel bars shall be protected and stacked as per MoRT&H specifications in the steel yard and at the site locations.

Cont..

# TPF GETINSA EUROESTUDIOS, S.L.

in association with

**Segmental Consulting & Infrastructure Advisory (P) Ltd**

Office: 102-31, Olive Wood Villa, Subhadra Golf City, Lucknow, 226010 (UP)

E-Mail: [Seca012\\_lucknow@segmental.in](mailto:Seca012_lucknow@segmental.in)

FCRN: 104460 CIN: U74140DL2009PTC188591


getinsa euroestudios



7. IÉ reserves the right to reject the source approval without any prior notice, if the product is not found acceptable.

Thanking You,

Yours's faithfully

  
06/10/17  
(DIPT CHANDRA)  
Team Leader

Copy to:

1. Project Director NHA, PIU Lucknow for Kind Information please.
2. Project coordinator, HO, Gurugram.



LION ENGINEERING CONSULTANTS

"Contributing to Building the Infrastructure of the Nation"

In Association with

INFINITE  
CIVIL SOLUTIONS PVT. LTD

Ref: LEC/AE/NHAI/Pkg-II/2016-17/531

Dated: 12/September/2017

To,  
The Project Manager,  
M/s Larsen & Toubro Ltd,  
Raipur-Bilaspur Road Project, Pkg-II,  
C/O Milan Krishna Farm,  
Km 72, Raipur-Bilaspur Highway,  
Village Khalra, PO-Nandghat, Tehsil-Nawagarh,  
Distt.-Bemetra, Chattisgarh (C.G.)-491340

Sub: Construction of 4-laning of Simga-Sargaon section of NH200 (New NH 130) (Package-II) from km 48+580 to km 91+026 (Total length-42.446km) of Raipur-Bilaspur Road in the State of Chhattisgarh under NHDP-IV on EPC mode- Source approval of M/s Real Ispat & Power Ltd.(GK TMT) - Regarding.

Ref: 1. LOA- NHAI/11012/Chh/Simga-Sargaon/PkgII/2015/Proc/76067- Dated: 28/12/2015  
2. L&T/THC/RBRP/034 Dated: 24<sup>th</sup> Sep. 2016.  
3. L&T/THC/RBRP/265 Dated: 23<sup>rd</sup> May. 2017.  
4. L&T/THC/RBRP/408 Dated: 23<sup>rd</sup> Aug. 2017, Received 31<sup>st</sup> Aug. 2017.

Dear Sir,

With reference to above cited subject, we have reviewed the credentials of M/s Real Ispat & Power Ltd.(GK TMT) and further on your request visited factory on dated 16/08/2017 with your Material Engineer and our representative Residence Engineer and Material Engineer for procurement of FE-500D-HYSD reinforcement bars and MS Round bars for concrete works of the project and tests conducted were found in order.

Thus in view of above this source with brand name GK TMT proposed by you can be used at our project site subjected to following conditions fulfillment before its incorporation:

1. Each lot of steel bar shall be tested at Third party (NABL accredited laboratory) and test result to be submitted before incorporation to structure.
2. Each consignment must be supported with manufacturers test certificate.
3. FE-500D-HYSD reinforcement bars and MS Round bars should confirm to the IS 1786-2008 & IS: 432 of Grade-I.
4. Entire lot can be rejected on the basis of test carried out on a selected piece. No retesting will be entertained.
5. Quality control tests will be done as per the frequency specified in technical specifications.
6. Storage and protection needs to be assured as per MORTH section 1603.
7. Fresh stock should only be accepted at site.

Thanking you and assuring our best services following good engineering practices.

For Lion Engineering Consultants  
In Association with Infinite Civil Solutions Pvt Ltd,

Yours Faithfully,

  
Team Leader,  
Package. II Roads, PIU. Bilaspur (C.G)

Copy for information: Project Director NHAI- PIU Bilaspur.



Project Office : Lion Engineering Consultants In Association with Infinite Solution  
Pvt. Ltd., HIG-II, D-2, Awantika Abhilasha Parishad, Near New Bus  
Stand, Siraili, Tira, Bilaspur-495001 (CG).





www.sheladia.com

# SHELADIA Associates, Inc.

Engineers • Development Consultants • Architects

Project Office:

Firingi Patana, Near Chandan Pokhari, Sahadev Khunta,  
Balasore - 756 001, Odisha, INDIA

E-mail: [consup5279@gmail.com](mailto:consup5279@gmail.com); Ph. 06782262705

SAI/NHAI/ITL-MCL/BLS/2017/49

30<sup>th</sup> August 2017

To,  
The Authorized Signatory,  
M/S ITL – MCL (JV),  
At Km 44+000, NH-5,  
At/Po.- NUA Tarana, Betnoti,  
Baripada, Mayurbhanj Dist.,  
Odisha.

**Sub:-** Consultancy Services for Authority's Engineer for Supervision of Rehabilitation and Upgradation of Jharpokharia-Baripada-Baleshwar Section of NH-5 (Km 0.000 to Km 80.600) in the State of Odisha under NHDP Phase-IV on EPC Mode – Source approval of Steel grade Fe 500 – Reg.

**Ref:-** 1. BEL-MCL/NHAI/NH-5/JBB/021/2016 dated 08/07/2016  
2. BEL-MCL/NHAI/NH-5/JBB/034/2016 dated 15/09/2016 and  
3. BEL-MCL/NHAI/NH-5/JBB/2016/79 dated 24/12/2016

Dear Sir,

With reference to the above subject and your letter references 1, 2 & 3, Please be informed that the approval of sources for steel to be used in above mentioned project after the Factory visit were made by under signee and the Contractor's representative Mr. Anuj Singh, details as below,

Sl. No.	Date of inspection	Manufacturing Firm	Plant location
1	20/08/2017	M/s HIRA STEELS Ltd.	Raipur
2	21/08/2017	M/s Rama Power & Steel Pvt. Ltd.	
3	21/08/2017	M/s Real Ispat & Power Ltd. (GK)	
4	21/08/2017	M/s Shri Bajrang Power & Ispat Ltd. (GOEL)	

The above plants were inspected and observed that TMT Bars are produced by using Iron one in their integrated steel manufacturing unit. They have various production units like DRI Plants, SMS and Concast Plants and Rolling Mills were inspected most of the production processes are controlled by computer system and the plant is equipped with in-house laboratories to conduct physical and chemical test including Spectroscopic. Analysis during the stages of production (In process and End product as per IS Specification in order to control the quality as per standards. The Integrated steel plant is monitored by total quality management system and proper pollution control system is maintained. The plant has been accredited with various international certifications (ISO: 9001-2008, ISO: 14001-2004 & ISO: 18001-2007) and it is duly licensed integrated steel plant i.e. original producer confirming to clause 1009.3 of MORT&H.

**Home Office:**

15825 Shady Grove Road, Suite 100, Rockville, MD 20850, USA  
Tel: 301-590-3939, Fax: 301-948-7174

**Indian Regional Office:**

Amsri Shamira, 2<sup>nd</sup> Floor, Flat No: 206 & 207, SD Road,  
Old Lancer Lanes, Secunderabad - 500003, Telangana, India.  
Tel: +91-40-2773 5803, Fax: +91-40-2773 5796.  
Email: [hyderabad@sheladia.com](mailto:hyderabad@sheladia.com)





www.sheladia.com

# SHELADIA Associates, Inc.

Engineers • Development Consultants • Architects

**Project Office:**

Firingi Patana, Near Chandan Pokhari, Sahadev Khunta,  
Balasore - 756 001, Odisha, INDIA  
E-mail: [consup5279@gmail.com](mailto:consup5279@gmail.com); Ph. 06782262705

On the basis of the manufacturer submitting by you regarding profile, experience and reputation in the field of steel manufacturing, previous approval given for the project of NHAI and MORTH Projects etc. It is to inform that steel for the above project may be procured from the sources tabulated above subject to following conditions-

1. The steel should conform to specification laid down in section 1009 of MORT&H and other relevant IS/IRC codes or manuals and provisions of Contract Agreement.
2. Only new material shall be supplied to the site and defective or nonconforming material shall be discarded.
3. Every consignment should be supported with manufacture's test certificates.
4. Each lot supply should be tested in recognized independent NABL accredited laboratory.
5. The testing shall be carried out as per provision of IS 1786 and any other relevant IS/IRC code or manual. Test should be done as per required frequency mentioned in QAP.
6. Material stock register shall be maintained at site and shall be produced as and when required.
7. The bundles of bars shall be marked in such a way so as trace the cast from which they were made. Each bar shall have rolled-in making.
8. Procurement, storage and use of the material shall be in conformity with the relevant IS/IRC codes or manuals and provisions of Contract Agreement.
9. The approval of the source shall not relieve the Contractor from any of its obligations under provisions of the Contract Agreement.
10. It is hereby conveyed that the right to reject the above source without any prior notice, is hereby reserved if it is found that the product has failed to comply the specification or above conditions.

This is for your information and necessary action. Rest assure of our cooperation at all times.

Yours Sincerely,

Subhramanyam Tummi  
Team Leader, Authority's Engineer.



- Cc:
1. PD, NHAI, PIU, Balasore.
  2. Mr. M. V. Narasimha Rao, Senior Director – Indian Operations, SAI.

Encl.:

**Home Office:**

15825 Shady Grove Road, Suite 100, Rockville, MD 20850, USA  
Tel: 301-590-3939, Fax: 301-948-7174

**Indian Regional Office:**

Amsri Shamira, 2<sup>nd</sup> Floor, Flat No: 206 & 207, SD Road,  
Old Lancer Lanes, Secunderabad - 500003, Telangana, India.  
Tel: +91-40-2773 5803, Fax: +91-40-2773 5796.  
Email: [hyderabad@sheladia.com](mailto:hyderabad@sheladia.com)



ISO 9001:2008  
Certified Company

**MSV International, Inc.**

House No. 13, Sector-8,  
New Mandi Township,  
Ambala City- 134003

E-mail : msv.ambala@gmail.com

Phone : 0171-2536215

501/939

**MSV/PRJ/168/NHAI/A-K/2017/513**

**Date: 26<sup>th</sup> July, 2017**

✓ To,  
M/S Dillip Buildcon Limited - Varaha Infra. Limited (JV),  
Plot No. 5, Inside Govind Narayan Singh Gate,  
Chuna Bhatti, Kolar Road,  
Bhopal (M. P.)

**Sub:** Consultancy Services for Authority's Engineer for Supervision of Four laning of Ambala-Kaithal Section of NH-65 from Km 0.000 (Ambala) to Km 50.860 (Pehowa) with paved shoulder in the State of Haryana under NHDP Phase-III on EPC Mode (Package-1)-  
**Source Approval of GK TMT bars (Real Ispat & Power Limited).**

**Ref:** 1. DBL/NHAI/Ambala-Kaithal/SITE/2017/344 dated: 01.05.2017.  
2. Our letter no. MSV/PRJ/168/NHAI/A-K/2017/507 dated: 15.07.2017

**Sir,**

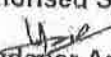
With reference to the 2<sup>nd</sup> cited the factory visit of M/s Real Ispat & Power Ltd. at Urla Industrial area of Raipur, Chhattisgarh State on 20<sup>th</sup> July 2017 by our Material Engineer and Manager QA/QC of EPC Contractor and confirmed that it is manufacturing billets directly from iron ores to produce reinforcement steel & dowel bar conforming to IS : 1786 and IS 432 respectively and also confirmed the test results conducted on the reinforcement steel 12 mm dia. & dowel bar 36 mm dia. during factory visit are found to be as per the specification stipulated in IS 1786 and IS 432 respectively.

Therefore the source approval is accorded tentatively and the above mentioned steel may be procured from M/s Real Ispat & Power Ltd. (GK TMT) to be used in above said Project Highway subject to following condition.

1. Every consignment should have Manufacture's Test Certificate.
2. Every consignment should tested and must comply with parameter relevant MoRTH Cl. 1009.3.1 and IS 1786 code specification for Reinforcing bars & IS 432 of Grade 1 specification for dowel bar (Plain bar).
3. The Manufacture certificate alone shall not be considered as sufficient and reinforcement bars/dowel bars shall be got tested by Authority Engineer representative in NABL accredited Laboratories only as a third party check before using it on the Project Site.
4. Only new steel shall be delivered to the site. Every bar should be inspected before assembling on the work & defective, brittle or burnt bars shall be discarded. Bar with cracked end shall be discarded.

This is for your kind information & necessary action.

Yours Truly,  
Authorised Signatory

  
(Nandanar Arun Kumar)  
Team Leader  
MSV International Inc.

Copy to: Project Director, NHAI PIU Ambala for kind information.

LASA/D-M Pkg-III/73558/IE/2016-17/178

Date: 08.02.2017

To,  
M/s. Apco Chetak Expressway Pvt. Ltd.  
DD-188, Awantika Colony,  
Ghaziabad, Uttar Pradesh-201003.

**Kind Attention: Mr. Sanjay Shrivastava, Vice President**

**Sub.:** Development of Delhi-Meerut Expressway from Km. 0.000 to Km. 27.500 including 6/8 laning of NH-24 from Km. 0.000 to Km. 49.346 (Hapur Bypass) in the State of Delhi and Uttar Pradesh, Package-III- Six laning from existing Km. 27.740 to existing Km. 49.346 (Dasna to Hapur) in the State of Uttar Pradesh on Hybrid Annuity Mode: **Reg. Source Approval of TMT Bars of M/S Real Ispat & Power Ltd. Raipur.**

**Ref.:** 1. This office letter no. LASA/D-M Pkg-III/73558/IE/2016-17/160 dt. 01.02.2017  
2. Your letter no. ACEPL/GZB-HPU/Pkg-III/234 dt. 31.01.2017

Dear Sir,

This has reference to your letters and profile and documents contained therein, regarding **Source Approval of TMT Bars of M/S Real Ispat & Power Ltd. Raipur.** Joint factory visit was conducted on 07.02.2017 by the representatives of the Concessionaire & IE. It was observed that TMT bars are being manufactured by original billets, as details submitted in the factory documents. As such being the **Original Producer**, proposal for source approval has been scrutinized and reviewed by us, as it conforms to the Specification of MoRT&H and relevant IS/IRC Codes. This is also to mention that TMT bars of **M/S Real Ispat & Power Ltd. Raipur.** are being used on various NHA I Projects.

Source Approval for procurement of TMT bars manufactured by **M/S Real Ispat & Power Ltd. Raipur.** is hereby accorded to be used for Structural works of the project, subject to the following conditions.

1. Every consignment/Lot brought to the site should be supported with MTC.
2. All the steel shall meet the requirements of MoRT&H and relevant technical specifications.
3. Only fresh steel lot should be delivered at site and its every bar shall be inspected.
4. Every lot of TMT bar shall be tested in Authorized Independent NABL&ISO approved Test Laboratory.
5. If any sample from a lot fails, then no retesting shall be permitted and the lot shall be rejected.
6. Reinforcement steel bars shall be protected and stacked as per MoRT&H specifications in the steel yard.
7. IE reserves the right to reject the source approval without any prior notice, if the product is not found acceptable

**Corporate Office:**

B-1/E-27, Mohan Co-operative Industrial Estate, Mathura Road, New Delhi - 110 044, India  
Tel: 91-11-2697 3950-52, 4167 8150, Fax: 91-11-4167 8659, 2697 1062,  
E-mail: lasa@lasaindia.com, Website: www.lasaindia.com  
Corporate Identification Number: U74899DL1993PTC055750

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With this source approval, the following original producer of TMT bars manufacturing firms have been reviewed till date by IE, for procurement of TMT bars, to be used in Project Construction Works.

1. M/S TATA STEEL.
2. RASHTRIYA ISPAT NIGAM Ltd. (VIZAG)steel.
3. M/S Fortune Steel, Raipur
4. M/S Real Ispat & Power Ltd. Raipur

Thanking you,

For LEA Associates South Asia Pvt. Ltd.



**T. N. Swami**

*Team Leader cum Sr. Highway Engineer*

Cc:

- 1) Project Director, PIU, NHAI Ghaziabad - for kind information.
- 2) LASA, HO, New Delhi.

**CONSULTING ENGINEERS GROUP LTD.**

an association with



Office: C-10/21, P.O. Box 10, New Market, Near Sankar Gate Post Office, Gurgaon, Gurgaon, Haryana - 124412 (INDIA)  
E-mail: info@cegindia.com

Dated: 26.12.2016

CEG/A/G/MB/RNO/2016-17/B

To:  
The General Manager  
NMC Infrastructure Limited  
Chandigarh (India - 161 01)

Subject: Consultancy Services for Authority Engineer, for supervision of Project of 2-Laning with Paved Shoulder of Alkandh - Moradabad section of NH-93 from Km. 85.650 to Km. 192.000 in the State of Uttar Pradesh under NMOE Phase - IV on Engineering, Procurement and construction (EPC) mode. Source Approval of Steel manufactured by M/S Real Spas & Power Ltd. Regarding.

Ref: NMC (NMOE) - PRE-KM/2016/0024/2016

Dear Sir,

With reference to the subject cited above regarding approval of steel manufactured by M/S Real Spas & Power Ltd. as you have submitted the manufacturer's credential and their utilization at various projects. We reviewed the data submitted by you.

It is to be planned that in this brand of steel, you need to use the MQR & H specifications section 1025. A range of a factory is to use of the steel that has to be manufactured by original producers directly from iron ore and not the steel to produce steel conforming to IS 1786. Sample shall be taken from the manufacturer and shall be sent to the NABL accredited laboratories only as third party check. It shall be ensured that all the test results shall conform to IS 1786.

It is hereby instructed that work shall be proceeded only after the confirmation of factory visit that to verify the bills manufactured at factory and third party test report.

Yours Sincerely,

(A.K. Bhatia)  
Team Leader

Copy to: Shri Anil K. Aggarwal, Project Director, NMAI, Moradabad.

*Supdr Dave*  
26/12

**ayesa**

Engineering  
Infrastructure  
Management

AYESA INGENIERIA Y ARQUITECTURA  
S.A.U.

In  
Joint Venture  
with



**aarvee associates**  
engineers & consultants pvt. ltd.

AARVEE ASSOCIATES ARCHITECTS  
ENGINEERS & CONSULTANTS PVT. LTD.

Authority's Engineer for Supervision of Development of  
"Agra to Lucknow Access Controlled Expressway (Green Field) Project" on EPC Basis  
Package - V from Unnao (Village Naval Km 236.500) to (Lucknow Km 299.588)

Ref No: Ayesa/RE-V/AE/2014-15/308

Dated: 08/09/2016

To,

Team Leader

Ayesa in JV with aarvee associates

Access Controlled Expressway (Green Field)

Lucknow.

Sub: - Development of Unnao (Village Naval) (Km 236.500 to KM 299.588) Access  
Controlled Expressway (Green Field) Project in the state of Uttar Pradesh on EPC Basis.  
Reg. - Credential Real Ispat & Power Ltd & Factory visit of Real Ispat & Power Ltd at  
Raipur.

Ref: - 1) Contractor letter no LT/INFRA/CPM/ULEP/500 dated 22.03.2016.

2) Contractor letter no LT/INFRA/CPM/ULEP/833 dated 03.08.2016.

Dear Sir,

Referring to the above letters and reference, the request made by the contractor for  
factory inspection we had inspected the factory with following observations.

- (i) The material prepared for supply is in the unit which is an integrated plant.
- (ii) Random sampling was made from the lot of 110-tones prepared and tested in the Factory  
laboratory and the results found are as per specifications.

This is for your kind approval /comment, please.

Thanking you,

For M/S Ayesa - Aarvee JV

(Pradeep Kumar Dwivedi)  
Resident Engineer-V

Handwritten notes and stamps: 30.9.2016, 31.9.2016, 21.10.2016



M./s Euroestudios S.L. - M/s Theme Engineering Services Pvt. Ltd. (JV)

Gill House, Near Church - Gadabaguda Main Road  
Nabarangpur - Odisha 764059  
Email ID: eethemenh201@gmail.com

TES

Ref: EE-Theme/NHIIP/OD-201-AE-09/0053

Date: 09.08.2016

To,  
Authorized Signatory  
M/S Back Bone Enterprises Ltd.  
Polt No. 34 Po-Semla, PS-Papadahandi  
Dist-Nabarangpur, Odisha-764059

Sub: Authority's Engineer Consultancy Services for "Rehabilitation and Upgrading to 2 lanes/2 lane with Paved Shoulders Configuration and Strengthening of Nabarangpur-Koksara Section (km 25.0 to km 80.0) of NH-201 in the State of Odisha under Phase-I of National Highways Interconnectivity Improvement Projects (NHIIP)". - Source Approval for Reinforcement Steel of GK TMT (Grade Fe500) a unit of REAL ISPAT & POWER LTD, Raipur - Reg.

Ref: - BEL/NH-201/NK/16-17/151 on 08.08.2016

Dear Sir,  
With reference to the cited letter above, factory visit were made by our Quality Material Engineer Mr. P. Venkateswara Rao, and your representative Mr. A. K. Mishra, Material Engineer as given below.

Sl. No	Date of Inspection	Manufacturing Firm	Plant Location
1	04.08.2016	M/s. GK TMT Fe500 (REAL ISPAT & POWERLTD) Steel Industries Ltd	Raipur

The above plant was inspected and it was observed that TMT bars are produced using Iron Ore in their Integrated Steel Manufacturing unit. Its various production units like DRI Plant, SMS and Concast Plant and Rolling Mill were inspected. Most of the production processes are controlled by computer system and the plant is equipped with in-house laboratories to conduct physical and chemical tests including Spectroscopic analysis during the various stages of production (In Process and End product) as per IS specifications in order to control the quality as per standards. The Integrated steel plant is monitored by Total Quality Management System and proper pollution control system is maintained. The plant has been accredited with various international and national certifications (ISO: 9001-2008, ISO: 14001-2004&ISO: 18001-2007). And it is duly licensed integrated steel plant i.e. original producer confirming to clause 1009.3 of the MOSRT&H.

Hence, it is hereby approval for procuring TMT bars (Fe 500 grade) confirming to IS 1786-2008 from the plant of M/s GK TMT Fe500 (REAL ISPAT & POWERLTD) Steel Industries Ltd, Raipur.

This is for your information and necessary action.

Thanking you,

Yours sincerely,

for Euroestudios S.L. JV Theme Engineering Services Pvt. Ltd.

  
Arvind Kumar Jha

Resident Engineer cum Acting Team Leader

M/s Euroestudios S.L. - M/s Theme Engineering Services Pvt. Ltd. (JV)



Gill House, Near Church - Gadabaguda Main Road  
Nabarangpur - Odisha 764059  
Email ID: eethemnh201@gmail.com

TES

Enclosures:-

Copy to:-

1. Chief Engineer, NH, Bhubaneswar
2. S.E. MORTH, EAP-I, New Delhi
3. R.O. MORTH, Bhubaneswar
4. SE-CUM Nodal officer, Bhubaneswar
5. EE-PIU-JYPORE, of the project
6. Mr. Vivek sukhwani Iglesias- Country Manager, Euroestudios
7. Mr. Tarun Rawat, MD, Theme

# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

दूरभाष / Phone : +91-771-2282358

फैक्स / Fax : +91-771-2282358

E-mail : rai@nhai.org

## National Highways Authority of India

(Ministry of Road Transport and Highways)

कार्यालय परियोजना निदेशक, परियोजना कार्यान्वयन ईकाई, रायपुर

Office of Project Director Project Implementation Unit, Raipur

o/c

ए-7, वी.आई.पी. एस्टेट, शंकर नगर, रायपुर (छ.ग.)-492007

A-7, VIP Estate, Shankar Nagar, Raipur (C.G.) - 492007

11019/05/PD/RPR/Sargaon-Bilaspur-Pkg-III/Contract/2016/1206

04.08.2016

To

**M/s Dilip Buildcon Ltd.,**  
Camp Dhourabhata, Tehsil-Bilha  
District-Bilaspur (CG)

**Sub:** 4-laning of Sargaon-Bilaspur NH-200 section (Package-III) from Km 91+026 to Km 126+525 section of Raipur-Bilaspur in the state of Chhattisgarh under NHDP-IV on EPC mode: **Request for source approval for steel from M/s. Steel Authority of India Ltd., M/s Real Ispat & Power Ltd., M/s Shri Bajrang Power and Ispat Ltd. reg.**

**Ref:** (i) Your letter No. DBL/NHAI/S-B/QC/2016/13 dated 14.06.2016, received in this office on 21.06.2016  
(ii) Your letter No. DBL/NHAI/S-B/QC/2016/25 dated 01.07.2016, received in this office on 16.07.2016  
(iii) Your letter No. DBL/NHAI/S-B/QC/2016/26 dated 15.07.2016, received in this office on 15.07.2016

Sir,

Please refer to your letter under reference submitting therewith proposal for approval of source for steel to be used in above mentioned project.

On the basis of details of the manufacturer submitted by you regarding profile, experience and reputation in the field of steel manufacturing, previous approval given for the project of NHAI, MPRDC, NHPC, PWD etc it is to inform that steel for the above project may be procured from **M/s. Steel Authority of India Ltd., M/s. Real Ispat & Power Ltd., M/s Shri Bajrang Power and Ispat Ltd.,** subject to following conditions-

- (i) The steel should conform to specification laid down in section 1009 of 'Ministry of Road Transport & Highways (MoRT&H), Specifications for Road and Bridge Work (fifth revision)', other relevant IS/IRC codes or manuals and provisions of Contract Agreement.
- (ii) Only new material shall be supplied to the site and defective or nonconforming material shall be discarded.
- (iii) Every consignment should be supported with manufacture's test certificates.
- (iv) Each lot of supply should be tested in recognized independent NABL accredited laboratory.

Received  
Date  
26/8/16  
4/10/16

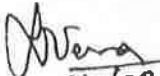
1/2

- (v) The testing shall be carried out as per provision of IS: 1786, 2008 and any other relevant IS/IRC code or manual. QC test should be done as per required frequency.
- (vi) Material stock register shall be maintained at site and shall be produced as and when required.
- (vii) The bundles of bars shall be marked in such a way so as to trace the cast from which they were made. Each bar shall have the rolled-in marking.
- (viii) Procurement, storage and use of the material shall be in conformity with the relevant IS/IRC codes or manuals and provisions of Contract Agreement.
- (ix) The approval of the source shall not relieve the Contractor from any of its obligations under provisions of the Contract Agreement.

This is subject to review of fulltime Authority Engineer after mobilization of the agency on the project for the same.

This is for your information and further necessary action.

Yours faithfully

  
04/08/16

Project Director cum Authority Engineer



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

## National Highways Authority of India

(Ministry of Road Transport and Highways)

कार्यालय परियोजना निदेशक, परियोजना कार्यान्वयन ईकाई, रायपुर

Office of Project Director Project Implementation Unit, Raipur

दूरभाष / Phone : +91-771-2282:

फैक्स / Fax : +91-771-2282:

E-mail : rai@nhai.org

ए-7, वी.आई.पी. एस्टेट, शंकर नगर, रायपुर (छ.ग.)-492007

A-7, VIP Estate, Shankar Nagar, Raipur (C.G.) - 492007

11019/PD/RPR/Raipur-Simga/Pkg-I/2016/1166

26.07.2016

To

**M/s Punj Lloyd Ltd.,**  
House No. 169 & 170,  
Future Township (G.K. Township)  
Raipur Bilaspur Road, PO. Siltara, PS. Dharsiva,  
District-Raipur-493111(CG)

**Sub:** Construction of 4/6 laning of Raipur-Simga of NH-200 section (Package-I) from Km 0+000 to Km 48+580 (Total length 48-580 km) section of Raipur-Bilaspur in the state of Chhattisgarh under NHDP-IV on EPC mode:  
**Review of M/s. Real Ispat & Power Ltd. reg.**

**Ref:** Your letter No. PLL/SO/16-17/Raipur-Simga/Pkg-I/57 dated 11.07.2016, received in this office on 13.07.2016

Sir,

Please refer to your letter under reference submitting therewith proposal for approval of source for steel to be used in above mentioned project.

On the basis of details of the manufacturer submitted by you regarding profile, experience and reputation in the field of steel manufacturing, previous approval given for the project of NHAI, MPRDC, NHPC, PWD etc it is to inform that steel for the above project may be procured from **M/s. Real Ispat & Power Ltd.**, subject to following conditions-

- (i) The steel should conform to specification laid down in section 1009 of 'Ministry of Road Transport & Highways (MoRT&H), Specifications for Road and Bridge Work (fifth revision)', other relevant IS/IRC codes or manuals and provisions of Contract Agreement.
- (ii) Only new material shall be supplied to the site and defective or nonconforming material shall be discarded.
- (iii) Every consignment should be supported with manufacture's test certificates.
- (iv) Each lot of supply should be tested in recognized independent NABL accredited laboratory.
- (v) The testing shall be carried out as per provision of IS: 1786, 2008 and any other relevant IS/IRC code or manual. QC test should be done as per required frequency.
- (vi) Material stock register shall be maintained at site and shall be produced as and when required.

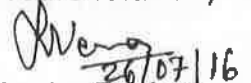
*[Handwritten Signature]*  
1/2

- (vii) The bundles of bars shall be marked in such a way so as to trace the cast from which they were made. Each bar shall have the rolled-in marking.
- (viii) Procurement, storage and use of the material shall be in conformity with the relevant IS/IRC codes or manuals and provisions of Contract Agreement.
- (ix) The approval of the source shall not relieve the Contractor from any of its obligations under provisions of the Contract Agreement.

This is subject to review by fulltime Authority Engineer after mobilization of the agency on the project for the same.

This is for your information and further necessary action.

Yours faithfully



Project Director cum Authority Engineer

Our ref: EI/HO/AE-1/P-II/16627/2016

22 June 2016

To,

The Chief Project Manager  
M/s Sadbhav Engineering Ltd,  
Eastern Periphery Expressway  
Village : Kheila,  
Banthala-Dhikouli Road, Near Badagaon  
PO : Ratoul, Tehsil:Khekra  
Distt: Baghpat (U P) - 250101

**Sub:-** Development of Six-Lane of Eastern Peripheral expressway (NH No-NE-II) in the state of Haryana and Uttar Pradesh **Package-II** from Km. 22.000 to Km. 46.500 on EPC Basis: **Source Approval-GK TMT STEEL BARS**

- Ref: -**
1. Your letter No. SEL/EPE-NE-II/PKG-II/AE/16/172 dated 12.06.2016
  2. Our Letter No. EI/HO/AE-1/P-II/16445/2016 dated 03.06.2016
  3. Your letter No. SEL/EPE-NE-II/PKG-II/AE/16/144 dated 27.05.2016
  4. Your letter No. SEL/EPE-NE-II/PKG-II/AE/16/108 dated 10.05.2016
  5. Our Letter No. EI/HO/AE-1/P-II/16132/2016 dated 07.04.2016
  6. Your letter No. SEL/EPE-NE-II/PKG-II/AE/16/037 dated 30.03.2016

Dear Sir,


With reference to the communication cited above we have reviewed the submitted profile and credentials of M/S Real Ispat & Power Ltd, Raipur Chattisgarh. Further to examine the other requirement such as production unit, facilities available for quality control, a joint inspection and testing was carried out in its manufacturing plant at Chattisgarh. Following are our observations:

- Plant is manufacturing TMT steel bars by its own manufactured billets.
- Factory is having adequate Quality Control system at every stage of process.
- M/S Real Ispat & Power Ltd is manufacturing bars under the Brand name "GK TMT".
- Samples of different diameters were checked/tested for mechanical and Chemical Composition by Spectrography method and was found conforming to the Specifications as per IS :1786:2008 & MoRT&H Clause 1009.3 of section 1000.
- The manufacturer is supplying the material to various NHAI projects.

Based on above observations the source may be **provisionally concurred** as an alternative source for procurement of TMT bars in addition to main & major producers such as SAIL, TATA, VIZAG etc. As a sound engineering practice Contractor shall make sincere efforts to procure TMT bars from the main/major producers only.

However all the materials delivered at site.

1. Must be accompanied by Manufacturers Test Certificate and the same to be submitted for review
2. TMT bars received should conform to IS:1786-2008 and MoRT&H Specifications when subjected to Q. C Tests.
3. If any test piece selected from a lot fails, no retesting shall be done and the entire lot is liable for rejection
4. No rerolled steel should be used.

  
Egis International S.A  
(formerly known as Egis BCEOM International S.A.)

Page 1 of 2



6. We reserve the right to reject the source without prior notice if it is found that the product proved to be unacceptable at any stage.
7. Independent Third party testing of steel should be carried out as per the required frequency from reputed laboratory approved by Authority Engineer.
8. The review of the source by A.E shall not relieve the contractor from responsibility as stipulated in the EPC Agreement.

Yours faithfully,



(Bijay Rawat)  
Authorized Representative

Cc: Team Leader's Office, Gazhliabad,

Bloom/TL/Dha-Jag/NH-43/BR/PKG-IV/ 103

26<sup>th</sup> February, 2016

To,  
**The Vice President**  
M/s BARBRIK-DEE VEE- (JV)  
A-24, Ashoka Millennium  
Ring Road No. 1, New Rajendra  
Nagar, Raipur - 492001 (C.G.)

**Kind Attention: Mr. J.P. Mishra**

**Subject:** Rehabilitation and Up-gradation of NH-43 from Km 241.000 to Km 298.000 (Dahikonda - Jagdalpur Section) to two-lanes with paved shoulder in the State of Chhattisgarh under NHDP-IV through Engineering, Procurement & Construction (EPC) Basis.

**Profile of M/s Real Ispat & Power Ltd. (GK TMT Rebars).**

**Ref:-** 1) Your Letter No. BPL-DVJV/A.E.-BLOOM/NH-43/PKG-IV/106 dated 19.01.2016 received on 23.01.2016 to this office.  
2) Our Letter No. - Bloom/TL/Dha-Jag/NH-43/BR/PKG-IV/73 dated 27.01.2016.

Dear Sir,

This is with reference to above subject, a joint factory visit of Real Ispat & Power Ltd. (GK TMT), Raipur on February, 24, 2016 by under signed and your Project Manager, Mr. Santosh Kumar Singh.

Following are the observations:-

- (1) The manufactures produces its own billet for making TMT bars through integrated process from Iron Ore.
- (2) Factor having adequate Quality Control System at every stage of process.
- (3) Physical & Chemical tests was conducted on a bar which was found satisfactory as per IS : 1786.

However our recommendation to incorporate this Steel in the permanent works of the Project is given subject to the fulfillment of the following conditions:-

1. Each lot of Reinforcement steel should be directly procured from factory along with proper invoice and Manufactures Test Certificate.
2. Only fresh steel bars shall be delivered to the site.
3. Reinforcement steel shall be stored and protected as per Section 1603 of MoRT&H Specification.
4. Each lot of supply to be tested in approved lab in accordance with IS: 1786.
5. All steel shall meet the Specification given under Section - 1009 of MoRT&H.

Thanking you.

For Bloom Companies, LLC

  
H.K. Arya

Team Leader-cum-Sr. Highway Engineer



**BLOOM  
COMPANIES, LLC**  
*Infrastructure Inspection and Integrity*

**Copy for information of:-**

The Chief Engineer, P.W.D, NH-Zone, Pensionbada, Raipur.  
The Regional Officer, MoRTH, Pensionbada, Raipur.  
The Executive Engineer, NH Division-cum- NHDP PIU, PWD, Jagdalpur.  
Sr. Vice President, Bloom Companies, LLC, Gurgaon (Haryana).  
The Resident Engineer (Pkg.-4), Bloom Companies, LLC.

*ha*



# Wadia Techno-Engineering Services Limited

A Wadia Group Enterprise

CIN: U74220MH1960PLC011691

Authority's Engineer for NH-221 (Ibrahimpattanam to AP / Telangana Border)

**Project Office :** D. No. 2-122, 2nd Floor, Gels High School Road, Mylavaram - 521 200, A.P.

Telephone : +91-08659-224000

E-mail : nh221icapl@wadiaengg.com

Ref: WTESL/DBL/149

Date: 9<sup>th</sup> February, 2016

To

Mr. P.K. Sinha

Project Manager

Dilip Buildcon Ltd

MSR Lodge & Function Hall

Opp. Market Yard, Main Road

Tiruvuru-521235, Krishna (Dist)

**Sub:** Rehabilitation and Upgradation of NH-221 from Km. 32.735 to Km. 71.200 (Chandrugudem-AP/Telangana Border Section) in the State of AP on EPC Basis-Source Approval for M/s. REAL ISPAT & POWER LTD.

- Ref:** 1. DBL/Chandrugudem/TL/2016/209, dated 08.02.2016  
2. DBL/Chandrugudem/TL/2016/203, dated 01.02.2016  
3. DBL/Chandrugudem/TL/2016/37, dated 17.07.2015  
4. WTESL/DBL/40, dated 28.07.2015

Dear Sir,

The Company Profile, credentials and manufacturers test certificates submitted vide above cited letters dated 17.07.2015 & 01.02.2016 for source approval of M/s. REAL ISPAT & POWER Ltd have been reviewed and found in order. Further, the undersigned along with your representative have visited the factory on 05.02.2016 at Rajpur, Chathisgad and verified the credentials of the factory, conducted testing and found satisfactory and following are our observations.

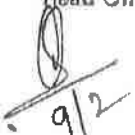
1. The factory is purchasing its iron ore from NMDC.
2. The factory is manufacturing TMT-Fe-500 bars through integrated process by its own manufactured billets.
3. The factory is having adequate Quality Control System at every stage of manufacturing (Iron ore-Sponge iron-Billets-TMT Bars).
4. Samples of different diameter of TMT bars were tested for physical and chemical properties as per relevant codes and found confirming with the specification requirement.
5. The Company is certified by ISO-9001:2008, ISO-14001:2004, OHSAS-18001:2007.
6. Real Ispat & Power Ltd is supplying its TMT bars to various MoRTH& NHAI Projects.
7. Real Ispat & Power Ltd is manufacturing TMT bars in the name of 'GK-TMT' and each bar is marked with its brand name, steel grade and diameter.

Regional Office : # 8-2-686/K/1&2, C3, 2nd Floor, Kimtee Square, Rd No.12, Banjara Hills, Hyderabad - 500 034

Head Office : Raheja Point I, Wing 'A', Pt. Jawaharlal Nehru Road, Vakola, Santacruz (E), Mumbai 400055

Regd. Office: Neville House, J.N.Heredia Marg, Ballard Estate, Mumbai 400 001.

Website: www.wadiaengg.com

  
9/2

We therefore approve the M/s. Real Ispat and Power Ltd for procurement of TMT reinforcement bars subject to following terms and conditions.

1. Obtain Manufacturing Test Certificates for each consignment of TMT Steel procured at site.
2. Jointly collected samples shall be tested in accredited third party laboratory for confirmation of materials in accordance with IS:1786-2008 Specifications.
3. Only new steel shall be delivered to site. Every bar shall be inspected before assembling on the work and defective, brittle or burnt bars shall be discarded. Bars with cracked ends shall be discarded.
4. Reinforcement steel shall be stored and protected as per Clause No:1603 of MoRTH Specifications.

Thanking you.

Yours Sincerely,

For 'Wadia Techno-Engineering Services Ltd'

  
T.S. Reddy 09/02/2016  
Team Leader

Copy: Mr. G. Hari Krishna, Project Director, PIU-MoRTH, Machilipatnam for information with enclosure.

Letter No: AA/DBC/1754F/15-16/78  
Date: 11<sup>th</sup> February 2016.

To:  
Project Manager,  
Dileep Buildcon Pvt.Ltd.,  
Plot No 23, Survey No 473 of YWCS Layout,  
Opp Reliance Petrol Pump,  
Village & Mandal Yemmiganur,  
Kurnool District - 518 360.

**Sub:** Rehabilitation and Upgradation of NH-167 from Km 70/0 to 125/0 (Adoni to Madhavaram via Manthralayam section) in the state of Andhra Pradesh to two lanes with paved shoulders under Corridor Approach through Engineering, Procurement & Construction (EPC) Basis Contract –  
**Reg:** Source Approval for GK Brand TMT Bars (M/s Real Ispat & Power Ltd.Chattisgarh).

**Ref:** Your Letter No. DBL/Adoni-Madhavaram /AP/2015-16/0140, dated 02.01.2016.

Dear Sir,

The proposal submitted by you for source approval vide your letter cited under reference above, the factory inspection was done on 06.02.2016, based on the examination the TMT steel produced by M/s Real Ispat & Power Ltd branded as GK TMT Bars are classified as the primary producers of the TMT Bars. The factory setup uses DRI-EIF (Direct Reduction Iron-Electric Induction Furnace) method of production.

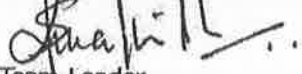
The UTM (Universal Test Machine) and spectrometer tests were conducted in the laboratory facility available at factory, the results of UTM tests on 500 DTMT Bars of 12mm dia and 20mm dia confirmed the tensile strength requirement under IS 1786:2008.

Further the spectrometer tests were conducted and chemical composition of the steel found, confirms the requirements under IS 1786:2008, the results of both spectrometer and UTM(Universal Test Machine) are attached herewith for your reference.

Based on the above factory inspection and test results witnessed by the undersigned, we herewith approve the procurement of TMT Bars from the M/s Real Ispat & Power Ltd, Raipur under the brand GK TMT Bars for your Project.

Thanking You,

With best regards,  
For Aarvee Associates Architects Engineers & Consultants Pvt. Ltd.

  
Team Leader  
State wide Authority Engineer

Copy to:

1. The Chief Engineer (R&B) NH, CRF, & PPP, PWD.
2. The Superintending Engineer (R&B) NH Circle, Ananthapur, Andhra Pradesh
3. The Executive Engineer (R&B) NH Division, Kurnool, Andhra Pradesh
4. The Engineer, Aarvee Associates Architects Engineers & Consultants Pvt. Ltd., Hyderabad.
5. M/s. Aarvee Associates Architects Engineers & Consultants Pvt. Ltd., Adoni.

Encl as above



Our ref: EI/CSRSP/TL/2015/387

17<sup>th</sup> Feb 2016

To  
PM  
AMAR -DRA  
CSRSP,ADB Project,  
Mahesh Nagar G.E Road Durg  
Chhattisgarh-491001

Sub - Consultancy Services for Construction Supervision of Rehabilitation and Upgrading of Group-B Roads at Durg – Source approval Steel of Package-8,11 and 14

Ref: 1 Your Letter No: 5760077/177 dated 03-12-2016  
2..Contract Agreement No 4,5 & 6 /ADB/2014-2015 Dated 10-8 -2015

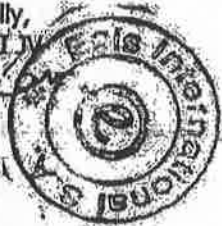
Dear Sir

Please note that both physical and chemical test for steel from GK TMT have been carried out for Package -8,11 and 14 from Regional Research Lab of PWD Raipur and Bangalore University respectively. When reviewed, it has been noticed that the test result (Enclosed) has complied with relevant code. Therefore, the source of steel from GK TMT is, hereby, approved for use in the project road.

Thanking you and assuring of our best services at all times.

Yours faithfully,  
For EINTL - EI JV

(S.Zaman)  
Team Leader



CC:-

1. Project Director ADB Project Raipur
2. Project Manager, ADB Project, , Raidnangaon
3. Resident Engineer – 1,2 and 3

**EINTL - EI JV**

Regd. Office : T-305, TF, Tirupati Plaza, Sector-XI, (MLU) PKT-4, Plot No. 11, Dwarka, New Delhi-110075, India Tel.: +91 11 4570 4300  
Project Office : House No. 522, Pnyadarshini Nagar, Raipur-492 001. Phone 0771-4066899  
Project : Consulting Services for Construction Supervision of Rehabilitation and Upgrading of Group-B Roads at Durg





Our ref: EI/CSRSP/TL/2016/438

12<sup>th</sup> March 2016

To  
Simplex Infrastructure Ltd  
CSRSP, ADB Project,  
4<sup>th</sup> Floor Surya Treasure Island Mall  
Bhiali-490020 Chhattisgarh.

Sub: - Consultancy Services for Construction Supervision of Rehabilitation and Upgrading of Group-B Roads at Durg - Source approval Steel of Package-15

- Ref: 1. Your Letter No: Pkg 115//SE0316/50 dated 08-03-2016  
 2. Your Letter No: SE 2716/44 dated 27-02-2016 dated 03-12-2016  
 3. Contract Agreement No 2 /2014-2015 Dated 27-02 -2015

Dear Sir

Please note that both physical and chemical test for steel from GK TMT have been carried out for Package -15 from ANACON LAB PVT LTD a NABL approved lab. When reviewed test results of both physical and chemical test, it has been noticed that the test result (Enclosed) has complied with relevant code. Therefore, the source of steel from GK TMT is, hereby, approved for use in the project road.

Thanking you and assuring of our best services at all times.

Yours faithfully,  
For EINTL- EI JV

(S.Zaman)  
Team Leader



Cc: -

1. Project Director ADB Project Raipur
2. Project Manager, ADB Project, , Raingangaon
3. Resident Engineer - 4



Received  
Chandhy  
Simplex  
Package-15

EINTL - EI JV

Regd. Office : T-305, TF, Tirupati Plaza, Sector-XI, (MLU) PKT-4, Plot No. 11, Dwarka, New Delhi-110075, India Tel.: +91 11 4570 4300  
Project Office : House No. 522, Priyadarshini Nagar, Raipur-492 001, Phone 0771-4056899  
Project : Consulting Services for Construction Supervision of Rehabilitation and Upgrading of Group-B Roads at Durg



17, Mollshree Vihar, VIP Road  
Opposite Hotel Babylon International  
Raipur - 492001(Chhattisgarh), INDIA  
Telephone: +91-771 2971448  
Email: 5061160.TL@smec.com  
india@smec.com  
www.smec.com

Ref: 5061160/SMEC/TL/CONT./PKG.2/ 837

Date: 23/12/2015

To

**The Contractor's Representative**  
**M/s. Shrikishan - Barbrik (JV)**  
**"Shree Tower, Plot No. 4/12,**  
**Lal Bahadur Shastri Ward No. 33,**  
**New Shanti Nagar,**  
**Raipur, Chhattisgarh - 492 001**

**Sub: Consultancy Services for: Construction Supervision of Rehabilitation and Upgradation of Group- A Roads at Raipur.**  
**Rehabilitation and Upgrading of Bhainsa Balodabazar Road (SH-9)**  
**(Package No. 2).**  
**Reg. Real Ispat and Power Ltd. (G K Steel) Factory Inspection Report.**

Dear Sir

With reference to above mentioned subject we have visited the factory along with your Representative and our observations are given below.

1. M/S Real Ispat and Power Limited is manufacturing the Fe 500 TMT bars using Iron Ore in their integrated Steel Unit.
2. Production of Sponge Iron from Iron Ore, Billets and TMT bars rolling machines are under a single roof.
3. Plant is having its own Quality Assurance Plan and Procedures.
4. Factory is having adequate in house testing facilities to check the Physical and Chemical Properties of product at every stage of production. Physical and Chemical tests on source of the samples collected in plant are carried out and found satisfactory. (Test result attached)

In view of the above, we accord our approval for M/s Real Ispat & Power Ltd. subjected to the third Party test result as per IS 1786-2008 form NABL Laboratory, subjected to the following conditions





*Local People. Global Experience.*

1. All consignments have to get tested for Physical and Chemical Properties through approved Independent Laboratory (NABL) as per frequency mentioned in IS 1786-2008.
2. Only fresh steels bars shall be procured and copy of invoice in respect of each procurement shall be submitted to Team Leader Office.
3. Reinforcement Steel shall be stored and protected as per section 1603 of MORT&H Specifications.
4. Testing of each lot may be subjected to testing after collecting joint Samples for verification of Steel Properties.

Thanking you,

**Yours Faithfully,**

**For SMEC International Pty Ltd**

**Capt Ganga Ram Rathee**  
**Team Leader**

- C.C. 1. The Project Director, P.I.U., ADB Project, PWD, Raipur.  
2. The Project Manager, ADB Project, CSRDP, Balodabazar.  
3. The Resident Engineer - 1, Raipur



Yongma Engineering  
Co. Ltd.

In Association  
with



STERLING Indo Tech  
Consultants (P) Ltd.

Head Office: Suite 205, Moha Building, 4th Floor, Cama Place, New Delhi-110061, Phone: 011-41055504, Fax: 011-41055503, Email: id@sterlingindotech.com  
Branch Office: 631, Sunay Mart, New Ashok Market, Jaipur-302026, INDIA, Phone: 0141-5112709, Fax: 0141-5112701, Email: id-no@sterlingindotech.com

YMSITC/NH/NHS9Odisha/TL/2015/ 95

Date: 31/10/2015

To,  
The Project Manager  
Backbone Enterprises Limited

**Sub:** Consultancy services for Authority's Engineer for supervision of Widening of existing Single lane to double Lane with paved shoulder from km. 256.880 to km. 296.515 of NH-59. (Erstwhile km. 400/000 to km. 439/635 of NH-217) in the state of Odisha on EPC mode: Final Source approval of M/s Real Ispat and Power Ltd(GK TMT) and Shri Bajrang Power and Ispat Ltd (Goel TMT)

**Ref:** Your letter No.BEL/NH-59/PL/134/15 dt.30.10.2015

Dear Sir

This has reference to your above referred letter regarding the final source approval of TMT steel Reinforcement, M/s Real Ispat and Power Ltd(GK TMT) & Shri Bajrang power and Ispat Ltd(Goel TMT) for the construction of the above subject Project.

A Joint factory visit was conducted by this office together with your and client representative on 13<sup>th</sup> Oct 15 to 15 Oct 15 at the steel plant Raipur and made observation on the operation involved in the production of steel reinforcement. After we were satisfied with the quality control and production process and also after verification of the submitted documents final verification of the submitted documents final approval of M/s Real Ispat and Power Ltd(GK TMT) and M/s Shri Bajrang Power and Ispat Ltd(Goel TMT) is hereby accorded as source of TMT Steel subject to the following condition:

- 1- Each lot of Material delivered at site must be accompanied with MTC and delivery note. Sample from each lot shall be collected and referred to independent test laboratory.
- 2- All reinforcement bar delivered should conform to IS: 1786/2008 as per section 1000 of MORT&H.
- 3- Reinforcement steel shall be stored as per section 1603 of MORT&H.

Thanking you  
For Yongma-Sterling

For T.L.  
M. B. Roy  
R.G.



5/10/2015  
J.C.

- Cc:**
- (i) Chief Engineer, NHs Odisha, Bhubaneswar.
  - (ii) Superintending Engineer, NH Circle (South), Bhubaneswar
  - (iii) Executive Engineer, Berhampur
  - (iv) Head Office, Yongma Engineering Co. Ltd.

**M./s Euroestudios S.L. - M/s Theme Engineering Services Pvt. Ltd. (JV)**



C/o Mohan Lal Gupta (Kunukta Wale),  
Opp. Head Post Office, Dayal Nagar, Mirzapur, Gangapur City,  
Distt: Sawai Madhopur - 322201 (Rajasthan)  
Email ID: eethemelalsotkarauli@gmail.com



**EE-Theme/NHIIP/Lalsot-Karauli/2015/648**

**Date: 27/10/2015**

To,  
The Project Manager  
M/S Dilip Buildcon Ltd,  
Ganpati Hospital Building, Flat -7 & 8,  
Near Ganpati Temple, Kanti Nagar,  
Gangapur City, Distt: Sawai Madhopur - 322201 (Rajasthan)

**Sub:** Construction Supervision Consultancy Services for "Rehabilitation and Upgrading to 2 lanes/2 lane with Paved Shoulders Configuration and Strengthening of Lalsot - Karauli Section (km 0.0 to km 85.0) of NH-11B in the State of Rajasthan under Phase-I of National Highways Inter-connectivity Improvement Projects (NHIIP)"-*Reg: Source Approval of GK(TMT) for Steel.*

- Ref:** - 1. Your Letter No. DBL/MoRT&H/11-B/2015-16/544, dated 07/09/2015  
2. Your Letter No. DBL/MoRT&H/11-B/2015-16/557, dated 22/09/2015  
3. Our Letter No. EE-Theme/NHIIP/Lalsot-Karauli/2014/618 dated 18/09/2015  
4. Our Letter No. EE-Theme/NHIIP/Lalsot-Karauli/2014/625 dated 25/09/2015

Dear Sir,

On satisfactory plant visit of our Senior Material Engineer, the above source is approved for procuring steel will following conditions.

1. Lot wise testing of steel will be done from NABL accredited lab. It should comply all relevant specification (I.S, MoRT&H and Contract).
2. Each lot will be delivered with manufactures, Test report.
3. Only fresh Material will be procured.

Yours faithfully

Rajesh Kumar

(Acting Team Leader)

M/s Euroestudios S.L.-M/s Theme Engineering Services Pvt. Ltd. (JV)  
C/o Mohan Lal Gupta, (Kunukta Wale), Opp. Head Post Office,  
Dayal Nagar, Mirzapur, Gangapur City (Rajasthan) 322201

Copy submitted to:-

1. The Project Director PWD, NH (WB), PIU, Gangapur City
2. M/S Euroestudios S.L (Spain)
1. M/S Theme Engineering Services Pvt. Ltd Jaipur.

EUROESTUDIOS S.L.: Head Office: Castelló 128, 28006 Madrid, Spain, email: [international@euroestudios.es](mailto:international@euroestudios.es)  
India Office: Unit 305, Suncity Business Tower, Golf Course Road, Sector-54 Gurgaon - 122002 (HARYANA)  
Tel: +91-124- 4233691 email: [c.sanchez@euroestudios.es](mailto:c.sanchez@euroestudios.es), [indiacentral@euroestudios.es](mailto:indiacentral@euroestudios.es)

TES: - 8-24, Gokul Vatika, Jawahar Circle, Jalpur - 302018 (Raj), Tel: +91-141-2724495-97, Fax: +91-141-2724491, email: [theme@themeengineering.com](mailto:theme@themeengineering.com)



**BLOOM**  
**COMPANIES, LLC**  
Infrastructure, Procurement and Integrity

Our Ref.: Bloom/TL/Dha-Jag/NH-43/BR/PKG-I/88

Date: 12/09/2015

To,

The Vice President  
M/s BARBRIK-DEE VEE (JV)  
A-24, Ashoka Millennium  
Ring Road No. 1, New Rajendra  
Nagger, Raipur - 492001 (C.G)

**Subject:** Rehabilitation and Up-gradation of NH-43 from Km 81.500 to Km 130.000 (Dhamtari-Kanker Section) to two-lane with paved shoulder in the State of Chhattisgarh Under NHDP-IV through Engineering, Procurement & Construction (EPC) Basis - Regarding Source Approval of Real Ispat & Power Ltd. "G.K. TMT Brand" Raipur Chhattisgarh.

Ref.: - Your letter no. BPL-DVJV/A.E.-BLOOM/NH-43/PKG-I/063, dated-20.08.2015

Dear Sir,

With reference to the cited subject we have gone through the Profile of Real Ispat & Power Ltd. G.K. TMT Brand Raipur Chhattisgarh. The Company has the experience of production and supply of its "G.K. TMT brand" for several N.H. and S.H. Projects. The producer should follow the provision of 5<sup>th</sup> revision of "Specification for Road and Bridges works" of MORTH as given below:-

"All Steel shall be procured from 'Original producer' who manufacture billets directly from iron ores and roll the billets to produce steel conforming to IS: 1786. No rerolled steel shall be incorporated in the works".

However you have to ensure that each lot of material should be tested as per IS: 1786-08 for Grade FE - 500 before using in the work.

This is for your information and record as source approval and further needful action.

Thanking you,

For Bloom Companies, LLC

L.N. Singh  
Team Leader

Copy to:

- (1) The Chief Engineer, PWD., NH-Zone, Pensionbada, Raipur - for information. (01 Set spiral book)
- (2) The Executive Engineer, NH Division-Cum-NHDP PIU, PWD, Jagdalpur - for information.
- (3) Sr. Vice President, Bloom Companies, LLC, Gurgaon (Haryana) - for information.

L.N. Singh  
Team Leader



# SHELADIA Associates, Inc.

• Engineers • Development Consultants • Architects

Project site Office:

D No: 1-3-131/31, Ground Floor, Road No 6, Shastry nagar South, Nirmal -504 106, Dist Adilabad, Telangana, India. E-mail: nh222ae@sheladia.co.in

www.sheladia.com

## Authority's Engineer for Kalyan – Nirmal Section of NH-222 (New NH-61)

Letter No: Sheladia/AE/NH61/DB/0715/438

Date: 25<sup>th</sup> July, 2015

To,  
The Project Manager,  
M/s Dilip Buildcon Limited,  
Village: Wanalpada, Ekgaon,  
Near Mategaon – 504 103.  
Adilabad (Dist.), Telangana (State).

**Subject:** Consultancy Services for Authority's Engineer for Supervision of the work of Rehabilitation and Up gradation of NH – 222 (New NH – 61) from Km 615.000 to 668.600 (Kalyan to Nirmal section) in the state of Andhra Pradesh (Now Telangana) through an Engineering, Procurement and Construction (the "EPC") Basis"– Source Approval for STEEL of GK TMT Bars – Reg.,

- Ref: 1. Your Lr no.DBL/Kalyan-Nirmal/AP/2015-16/222, Dated: 29-05-2015.  
2. Our Letter no. Sheladia/AE/NH61/DB/0615/390, date: 02-06-2015.  
3. Our Letter no. Sheladia/AE/NH61/DB/0715/424date: 01-07-2015.  
4. Your Lr no.DBL/Kalyan-Nirmal/AP/2015-16/255, Dated: 23-07-2015.  
5. NHA Circular no.11041/218/2007-Admin, dated: 12.08.2013

Dear Sir,

With reference to the 4<sup>th</sup> cited, the factory unit of M/s The Real Ispat & Power Ltd. at ural Industrial area of Raipur Chhattisgarh State visited on 30.6.2015 by the Executive Engineer (R&B) NH-Division Perkit, Material Engineer of M/S Sheladia Associates Inc and material Engineer of EPC Contractor and confirmed that it is manufacturing billets directly from iron ores to produce steel conforming to IS: 1786, and also confirmed the test results conducted on the steel reinforcement (GK TMT bars) during the factory visit are found to be as per the specifications stipulated in IS: 1786:2008.

Hence, as per NHA Circular 5<sup>th</sup> cited, the source approval is accorded tentatively and the above mentioned steel may be procured from the Real Ispat & Power Ltd. (GK TMT) to be used in the above work subject to the following conditions:

- 1) Every consignment should have Manufacturer's Test certificate.
- 2) Every consignment should be tested and must comply with the parameters relevant MoRTH Cl.1009.3.1 and IS 1786 code specifications.
- 3) Third party test reports from NABL accredited independent laboratory before using it on the project site.

Home Office:  
15825 Shady Grove Road, Suite 100, Rockville, MD 20850, USA  
Tel: 301-590-3939, Fax: 301-948-7174

U.S Other Offices:  
Maryland, Virginia, New York,  
New Jersey, Washington, D.C

International Offices: Cambodia, Ethiopia, India, Pakistan, Tanzania, Zambia.

OFFICE OF THE CHIEF ENGINEER,  
NATIONAL HIGHWAY ZONE,  
P.W.D. RAIPUR (C.G.),

Tel: 0771-4051075, Fax, 0771-4023057 email- [cehg@rediffmail.com](mailto:cehg@rediffmail.com)

Memo No.- 382 / NHDP-Cell / CE/NH/5-3/2009

Raipur, Dated 8 /05/2015

To,

M/s. Dilip Buildcon Limited,  
Plot No.5, Inside Govind Narayan Singh Gate,  
Chuna Bhatti, Kolar Road, Bhopal (MP)

Subject:- Rehabilitation and upgradation to Two Lane with paved shoulders of Kawardha to Singa Section (Km 245.375 to Km 316.468) of NH-12A in the State of Chhattisgarh under NHDP-IV on EPC basis. Regarding:- Authority's Consent for construction material.

Ref:- Your Letter No. DBL/MORT&H/ NH-12A/Kawardha-Singa/2015/22, Dated 21.04.15 (Profile of (1- Real Ispat & Power Ltd., Raipur (C.G.), 2- Monnet Ispat & Energy Ltd. Raigarh (CG) for approval purpose )

The profile for procurement of material submitted by you vide letter under reference has been considered and Authority's consent for use of construction material is hereby given for the above mentioned project subject to the following conditions for necessary action and further needful disposal.

- i) Any material to be used for construction should be tested before use as per relevant applicable codes.
- ii) For any change / substitution for procurement of material prior approval of the Authority should be obtained.
- iii) The above consent is limited for the mentioned project only.


Encl:- Nil


Encl. No. 383 / NHDP-Cell / CE/NH/5-3/2009

Copy forwarded to:

1. The Regional Officer, MoRT&H, Pensionbada, Raipur for information.
2. The Executive Engineer, N.H. Division-cum-NHDP PIU, PWD, Raipur for information.
3. Authority's Engineer, M/s. K & J Projects Private Limited, 1/3 Shivam 16 NH Layout, Ravi Nagar, Nagpur (MH) for information.

Encl: Nil

  
Chief Engineer,  
National Highway Zone,  
P.W.D. Raipur (C.G.)  
Raipur, Dated 8 /05/2015

  
Chief Engineer,  
National Highway Zone,  
P.W.D. Raipur (C.G.)



# SHELADIA Associates, Inc.

•Engineers •Development Consultants • Architects

Project site Office:

D No: 1-3-131/31, Ground Floor, Road No 6, Shastry nagar South, Nirmal -504 106, Dist Adilabad, Telangana, India. E-mail: nh222ae@sheladla.co.in

www.sheladia.com

## Authority's Engineer for Kalyan – Nirmal Section of NH-222 (New NH-61)

Letter No: Sheladia/AE/NH61/DB/0715/438

Date: 25<sup>th</sup> July, 2015

To,  
The Project Manager,  
M/s Dilip Buildcon Limited,  
Village: Wanalpada, Ekgaon,  
Near Mategaon – 504 103.  
Adilabad (Dist.), Telangana (State).

**Subject:** Consultancy Services for Authority's Engineer for Supervision of the work of Rehabilitation and Up gradation of NH – 222 (New NH – 61) from Km 615.000 to 668.600 (Kalyan to Nirmal section) in the state of Andhra Pradesh (Now Telangana) through an Engineering, Procurement and Construction (the "EPC") Basis"– Source Approval for STEEL of GK TMT Bars – Reg.,

- Ref: 1. Your Lr no.DBL/Kalyan-Nirmal/AP/2015-16/222, Dated: 29-05-2015,  
2. Our Letter no. Sheladia/AE/NH61/DB/0615/390, date: 02-06-2015.  
3. Our Letter no. Sheladia/AE/NH61/DB/0715/424date: 01-07-2015.  
4. Your Lr no.DBL/Kalyan-Nirmal/AP/2015-16/255, Dated: 23-07-2015.  
5. NHA Circular no.11041/218/2007-Admin, dated: 12.08.2013

Dear Sir,

With reference to the 4<sup>th</sup> cited, the factory unit of M/s The Real Ispat & Power Ltd. at urala Industrial area of Raipur Chhattisgarh State visited on 30.6.2015 by the Executive Engineer (R&B) NH-Division Perkit, Material Engineer of M/S Sheladia Associates Inc and material Engineer of EPC Contractor and confirmed that it is manufacturing billets directly from iron ores to produce steel conforming to IS: 1786, and also confirmed the test results conducted on the steel reinforcement (GK TMT bars) during the factory visit are found to be as per the specifications stipulated in IS: 1786:2008.

Hence, as per NHA Circular 5<sup>th</sup> cited, the source approval is accorded tentatively and the above mentioned steel may be procured from the Real Ispat & Power Ltd. (GK TMT) to be used in the above work subject to the following conditions:

- 1) Every consignment should have Manufacturer's Test certificate.
- 2) Every consignment should be tested and must comply with the parameters relevant MoRTH Cl.1009.3.1 and IS 1786 code specifications.
- 3) Third party test reports from NABL accredited independent laboratory before using it on the project site.



Home Office:

15825 Shady Grove Road, Suite 100, Rockville, MD 20850, USA  
Tel: 301-590-3939, Fax: 301-948-7174

U.S Other Offices:

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New Jersey, Washington, D.C

International Offices: Cambodia, Ethiopia, India, Pakistan, Tanzania, Zambia,



www.sheladia.com

## SHELADIA Associates, Inc.

•Engineers •Development Consultants • Architects

Project site Office:

D.No: 1-3-131/31, Ground Floor, Road No 6, Shastry nagar South, Nirmal -504 106, Dist Adilabad, Telangana, India. E-mail: nh222ae@sheladia.co.in

### Authority's Engineer for Kalyan - Nirmal Section of NH-222 (New NH-61)

This is for information and necessary action

Yours Sincerely,

For Sheladia Associates Inc.,

M.S.R.REDDY

Team Leader cum Senior Highway Engineer.

Authority's Engineer for Kalyan - Nirmal Section of NH-61.

- Cc to: 1) Superintending Engineer National Highways Circle, Hyderabad favour of information.  
2) Executive Engineer, National Highway Division, Perkit, for favour of information.

**Home Office:**

15825 Shady Grove Road, Suite 100, Rockville, MD 20850, USA  
Tel: 301-590-3939, Fax: 301-948-7174

**U.S Other Offices:**

Maryland, Virginia, New York,  
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OFFICE OF THE CHIEF ENGINEER,  
NATIONAL HIGHWAY ZONE,  
P.W.D. RAIPUR (C.G.),

Tel: 0771-4051075, Fax, 0771-4023057 email- [cehc@rediffmail.com](mailto:cehc@rediffmail.com)

Memo No. 382 / NHDP-Cell / CE/NH/5-3/2009

Raipur, Dated 8 /05/2015

To,

M/s. Dilip Buildcon Limited,  
Plot No.5, Inside Govind Narayan Singh Gate,  
Chuna Bhatti, Kolar Road, Bhopal (MP)

Subject:- Rehabilitation and upgradation to Two Lane with paved shoulders of Kawardha to Simga Section (Km 245.375 to Km 316.468) of NH-12A in the State of Chhattisgarh under NHDP-IV on EPC basis. Regarding:- Authority's Consent for construction material.

Ref:- Your Letter No. DBL/MORT&H/ NH-12A/Kawardha-Simga/2015/22, Dated 21.04.15 (Profile of (1- Real Ispat & Power Ltd., Raipur (C.G.), 2- Monnet Ispat & Energy Ltd. Raigarh (CG) for approval purpose )

The profile for procurement of material submitted by you vide letter under reference has been considered and Authority's consent for use of construction material is hereby given for the above mentioned project subject to the following conditions for necessary action and further needful disposal.

- i) Any material to be used for construction should be tested before use as per relevant applicable codes.
- ii) For any change / substitution for procurement of material prior approval of the Authority should be obtained.
- iii) The above consent is limited for the mentioned project only.

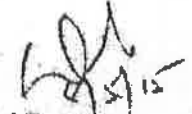
Encl:- Nil

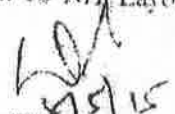
Encl. No. 383 / NHDP-Cell / CE/NH/5-3/2009

Copy forwarded to:

1. The Regional Officer, MoRT&H, Pensionbada, Raipur for information.
2. The Executive Engineer, N.H. Division-cum-NHDP PIU, PWD, Raipur for information.
3. Authority's Engineer, M/s. K & J Projects Private Limited, 1/3 Shivam 16 NH Layout, Ravi Nagar, Nagpur (MH) for information.

Encl: Nil

  
Chief Engineer,  
National Highway Zone,  
P.W.D. Raipur (C.G.)  
Raipur, Dated 8 /05/2015

  
Chief Engineer,  
National Highway Zone,  
P.W.D. Raipur (C.G.)

**OFFICE OF THE EXECUTIVE ENGINEER**  
**N.H.DIVISION- P.W.D AMBIKAPUR Dist. SARGUJA (C.G.)**

No .....

Ambikapur, Dated .....

To,  
The Project Manager,  
NSPR-PLR (JV), H.No-63 MLA Colony  
Baikunthpur(C.G) 497335

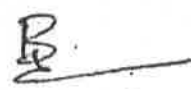
Sub:- For Rehabilitation and upgradation of NH- 43 (Old NH-78) from (Old Ch.245.000 to 331.000 km, New Ch. 245.000 to 323.100 km) (MP/CG border to Surajpur section) to two lane with paved shoulders in the State of Chhattisgarh under Corridor Approach through EPC mode" Regarding- Source Approval of Steel Manufacturing Companies- Shree Nakoda Ispat Ltd & GK TMT (Real Ispat & Power Ltd)

- Ref:-1)Agreement NO K 987307/dated 10.07.2017 executed between the Chief Engineer NH Zone PWD Raipur and M/s. NSPR-PLR joint venture Hyderabad-(500034) Telangana  
2)Office of the Chief Engineer N.H.Zone PWD Raipur Memo No. 471/Corridor-Cell/CE/NH/Raipur Dated 21.08.2017  
3)Office of the Chief Engineer N.H.Zone PWD Raipur Memo No. 05/Corridor-Cell/CE/NH/Raipur Dated 9.01.2018  
4)Your Letter No.NSPR/NH-43/06

With reference to the above cited subject, the submitted company profile, credential and manufacturer test certificate (MTC) of M/S GK TMT (Real Ispat & Power Ltd.),315-321 , Urla Industrial Area Raipur (C.G) and M/S Shree Nakoda Ispat Ltd, Phase II Siltara, Raipur (C.G). Your submission have been reviewed for source approval for reinforcement steel Fe-500 and found as per MoRTH specification clause 1009.3.1 i.e all steel shall be produced from "original producers" who manufactures billets directly from iron ores and rolls the billets to produce steel confirming to IS-1786.  
Hence provisional approval is hereby accorded, Requested to produce all certificates confirming to IS-1786

The final approval shall be third party test results after joint sampling from the lot.

Encl : Nil


  
**Executive Engineer cum Team Leader**  
N.H.Division  
P.W.D.Ambikapur  
District - Sarguja (C.G.)

Encl. No. ....

Ambikapur, Dated :

- Copy to : 1. Chief Engineer, N.H.Zone, PWD Raipur (C.G.)  
2. The Regional Officer, MORTH, Raipur (C.G.)  
3. Superintending Engineer, P.W.D. N.H.Bilaspur Circle, Bilaspur (C.G.)

Encl : Nil

  
**Executive Engineer cum Team Leader**  
N.H.Division  
P.W.D.Ambikapur  
District - Sarguja (C.G.)



# SHELADIA Associates, Inc.

Engineers | Development Consultants | Architects

Project Site Office:

BUTTERFLY CITY, VILLA NO: 16/24 & 13/19, KADTHAL (TOWN), AMMANGAL (MANDAL)  
MAHABUBNAGAR (DISTRICT) TELANGANA STATE- PIN: 509358 Ph No.08543-277421, Fax No. 08543-277420

www.sheladia.com

E-mail : nh765ae@sheladia.co.in

Authority's Engineer For Hyderabad - Dindi Section of NH-765

Ref: Sheladia/AE/NH765/DB/0415/00212

23<sup>rd</sup> April 2015

To,  
Sri T. Aravind,  
Project Manager,  
M/S DilipBuildcon Limited,  
Hyderabad-Dindi Section of NH-765,  
Telangana State

Dear Sir,

Subject: Rehabilitation and Upgradation of NH-765 from Km 23.000 to 108.800 (Hyderabad to Dindi Section) in the State of Andhra Pradesh (Now Telangana) through an Engineering, Procurement and Construction (the "EPC") Basis-Approval of Source for supply of Steel (GK TMT bars) -Regarding.

Ref: 1) Our Letter. No.Sheladia/AE/NH765/DB/1014/00044 date: 20.10.2014.

2) NHA Circular no.11041/218/2007-Admin dated: 12.08.2013.

3) You Letter No: DBL/Hyd- Dindi/Sheladia/047 dated: 27.09.2014.

The factory unit of M/s The Real Ispat & Power Ltd. is visited by us on 20-04-2015. It is manufacturing billets directly from iron ores to produce steel conforming to IS: 1786, confirming to Cl.1009.3.1 of MORTH Specifications (5<sup>th</sup> Revision).

The test results conducted on the steel reinforcement (GK TMT bars) during our factory visit are found confirming to the specifications stipulated in IS:1786:2008.

Hence, as per NHA Circular 2<sup>nd</sup> cited, the above mentioned materials may be procured from the Real Ispat & Power Ltd. (GK TMT) to be used in the subject work. However, you are requested that each lot of material should be got tested as per IS: 1786-08 for GK TMT bars, proposed for use by the third party before using it on this project work.

Yours Sincerely,

For SHELADIA Associates Inc.

P Nagabhushanam

Team Leader cum Senior Highway Engineer,  
Authority's Engineer for Hyderabad- Dindi Section of NH-765

Cc To: 1) S.E. NH Circle, (R&B), Hyderabad, for information and record.  
2) Executive Engineer, R&B NH Division, Hyderabad, for information and record.

Home Office:  
15825 Shady Grove Road, Suite 100, Rockville, MD 20850, USA  
Tel : 301-590-3939, Fax : 301-948-7174

U.S Other Offices:  
Maryland, Virginia, New York,  
New Jersey, Washington, D.C.

India Regional Office:  
Anisri Shamira, 2nd Floor, Flat No : 206 & 207,  
Door No: 9-1-113 to 118, SD Road, Old Lancer Lanes,  
Secunderabad - 500 003, Telangana, India.  
Tel: +91-40-2773 5803,  
Fax : +91-40-2773 5796,

International Offices: Cambodia, Ethiopia, India, Pakistan, Tanzania, Zambia.



Ref: LASA/TUMKUR/IE/KSHIP-II/73501/2015/234

Dated: 26.03.2015

To,

The Chief Project Manager  
M/s Mysore Bellary Highway Pvt. Ltd.  
House No-215, Near City Club Colony  
Behind State Bank of Mysore, Sira Gate,  
Tumkur - 572 106 (Karnataka)

**Project:** Design, Build, Finance, Operate, Maintain and Transfer (DBFOMT) of Existing State Highway (SH 3 & SH 33) from Malavalli to Pavagada (Approx. length 193.344 Kms) in the State of Karnataka on DBFOMT Annuity.

**Subject:** Real Ispat & Power Ltd. Steel factory Inspection Report-"reg".

**Ref:** Your letter number MBHPL/IE/WAP-1/Tumkur/048 dated 7<sup>th</sup> January 2015

Dear Sir,

With reference to above mentioned subject, we have visited the factory along with your representative and our observations are given below.

1. REAL ISPAT&POWER LTD, Plot.No:315-321, Urla Industrial Area,Raipur,C.G, is manufacturing the Fe-500,TMT bars using iron ore in their integrated Steel unit.
2. Real Ispat & Power Limited is an integrated steel plant having sponge iron, power plant & Steel Melting Shop (SMS) & Rolling Mill (TMT Wire Rod) facilities. Plant is having units/machinery for producing sponge from iron ore, billet and steel in one plant.
3. REAL ISPAT&POWER LTD, Plot.No:315-321, Urla Industrial Area, Raipur, C.G, having capacity of producing Sponge iron of 177000 MT/Annum, Billet of 150000 MT/Year and Steel of 135000MT/Yr.
4. The source of Iron ore is NMDC Raipur; they are having the sufficient allocation of iron ore from NMDC to produce the billets for TMT bars production.
5. On verification of documentation at each and every stage of production, it is found that the plant is being monitored and controlled with software operational system.
6. The plant is monitored by total Quality management system and a proper pollution control system is being maintained.
7. Plant is having its own Quality assurance Plan and procedures.
8. Factory is having adequate In-house testing facilities to check the physical and chemical properties of product at every stage of production. Physical and chemical tests on some of the samples collected in plant are carried out and found satisfactory.
9. The company is certified by ISO 9001:2008,ISO 14001:2004&OHSAS 18001:2007.

Corporate Office:  
B-1/E-27, Mahan Co-operative Industrial Estate, Mathura Road, New Delhi - 110044, India  
Tel.: +91-11-2697 3850-52, 4167 9150, Fax: +91-11-4167 8659, 2697 1062  
E-mail: lasa@leasindia.com, Website: www.leasindia.com/www.lea.ca  
Corporate Identification Number: U74899DL1993PTC055750

Overseas Offices:  
• Bangladesh • Canada • Ethiopia • Mauritius • Oman • Tanzania • Uganda

Project Office:  
**Malavalli-Pavagada Project**  
Nanjurani Nilaya, 2095, Mahalaxmi  
Layout, 6<sup>th</sup> Cross, 80 feet Road,  
Behind Mang Petrol Pump, Balawadi  
Tumkur, Karnataka - 572103  
Ph. +91-816 2262266  
Tele fax: +91-816 2282544  
Email: ipasat@tvmur@leasindia.com



In view of the above, we accord our final approval for REAL ISPAT&POWER LTD, Plot.No:315-321, Urla Industrial Area, Raipur, C.G subjected to the following conditions.

1. The reinforcement bars shall confirm to IS: 1786:2008 TMT.
2. All consignments have to get tested for physical and chemical properties through approved independent Laboratory as per frequency mentioned in IS: 1786:2008.
3. Every bar shall be inspected before incorporating into structural works and over burnt, defective bars shall be discarded.
4. Storage of procured steel shall be in accordance with clause no: 4.13 of IS: 4082:1996.
5. Only fresh steel bars shall be procured and copy of invoices in respect of each procurement shall be submitted to Team Leader office.

Thanking you,

Yours Sincerely  
For Lea Associates South Asia Pvt. Ltd.

Ajit Kumar,  
Deputy Team Leader  
Independent Engineer



CC:

1. The Project Director, PIU. KSHIP, Bangalore, for information please.
2. The Superintending Engineer-1, PIU. KSHIP, Bangalore, for information please.
3. The Executive Engineer, KSHIP Division, Tumkur, for information please.
4. Mr. Athar Parvez, Project Manager, Mumbai, for information please.

Ref: TL/BJB/2015/189

Date: - 21<sup>st</sup>, April' 2015

To,

**The Project Manager,  
M/s Dilip Buildcon Ltd.,  
Banjari mod,  
Distt. Bahraich**

**Sub: Rehabilitation and up gradation of Jarwal to Bahraich (Km. 43.000 to Km. 93.000) of NH-28C on EPC Basis.**

**Reg: Source approval of Steel-M/s REAL Ispate Power Ltd. Raipur (C.G.)**

Dear Sir,

The credentials of steel from M/s REAL Ispat & power Ltd. Raipur (C.G.) have been reviewed and found in order with following observation –

- (i) As per submitted NHA1 checklist with the credential for identification of integrated plant for primary producers for procurement of steel they have the in-house facilities of rolling mill for shaping billet to TMT steel in one plant location.

So, it can be Inferred the production process as per the documents submitted prove to be of integrated plant for primary producers for procurement of steel.

- (ii) All steel shall conforming to IS:1786-2008 & clause-1009 of MORTH specification.  
(iii) The protection of steel reinforcement as per clause-1014.5 of the MORTH specification.  
(iv) The contractor shall furnish test as per clause-1015.1 of MORTH specification.  
(v) The material which will found non-conforming to the specification, the same shall be rejected and source shall deemed to be reject.

Thanking you,

Yours faithfully



**R.K. Sharma  
(Team Leader)**

c.c. Superintending Engineer (PWD, NH circle, Lucknow)  
Executive Engineer (PWD, NH Division, Lucknow)

Ref: TL/BJB/2015/179

Date: - 17<sup>th</sup>, April 2015

To,

M/s PNC Infratech Ltd.  
Vill. Katyari, Tehsil – Ram Nagar,  
Distt. Barabanki

**Sub:** Rehabilitation and up gradation of Barabanki to Jarwal (Km. 0.000 to Km. 43.000) of NH-28C on EPC Basis.

**Reg:** Source approval of Steel-M/s REAL Ispate Power Ltd. Raipur (C.G.)

**Ref:** Your letter No. PNC/BBK/0042/2015-16, Dated: 09.04.2015

Dear Sir,

The credentials of steel from M/s REAL Ispat & power Ltd. Raipur (C.G.) have been reviewed and found in order with following observation –

(i) As per submitted NHA1 checklist with the credential for identification of integrated plant for primary producers for procurement of steel they have the In-house facilities of rolling mill for shaping billet to TMT steel in one plant location.

So, it can be Inferred the production process as per the documents submitted prove to be of integrated plant for primary producers for procurement of steel.

- (ii) All steel shall conforming to IS:1786-2008 & clause-1009 of MORTH specification.
- (iii) The protection of steel reinforcement as per clause-1014.5 of the MORTH specification.
- (iv) The contractor shall furnish test as per clause-1015.1 of MORTH specification.
- (v) The material which will found non-conforming to the specification, the same shall be rejected and source shall deemed to be reject.

Thanking you,

Yours faithfully



**R.K. Sharma**  
(Team Leader)

c.c. Superintending Engineer (PWD, NH circle, Lucknow)  
Executive Engineer (PWD, NH Division, Lucknow)



Ref. No.: LASA/73486/14-15/113

Dated: 13.03.2015

GR INFRAPROJECTS LTD.

Village: Bhopatpur Chowki  
P.O.: Bhopatpur Chowki, Teh.: Nanpara  
Dist.: Bahraich (U.P.)

Subject: **Rehabilitation and Up-gradation of Bahraich to Rupaidiha Section of NH-28C (Km 99.000 to 150.200) to Two Lanes with Paved Shoulder in the State of Uttar Pradesh under NRDPIV on EPC Basis: Source Approval for Steel Reinforcement.**

**Kind Attention: Mr. R. S. Yogi, Sr. Project Manager cum Authorized Representative**

Ref.: Yours Letter No. GRIL/EPC/B-R NH 28C/2014/120(P), Dated: 06.02.2015 with Enclosures.

Dear Sir,

This has reference to your above cited letter wherein you have requested source approval for steel reinforcement from sources proposed in your submission.

Based on satisfactory credentials, MTCs and confirmatory test results from independent testing establishment, your proposed sources have been reviewed and following sources of steel reinforcement are hereby approved;

- 1) Steel Authority of India (SAIL), Kanpur Branch, Uttar Pradesh,
- 2) SRMB Srijan Ltd., Durgapur, West Bengal, and
- 3) GK TMT (Real Spat), Raipur, Chattisgarh

You may procure TMT Fe-500 grade steel reinforcement of 8mm, 10mm, 12mm, 16mm, 20mm, 25mm, 28mm and 32mm diameter bars from the aforesaid sources for use in Bridges/Structures on the Project Highway.

The reinforcement bars shall be stored above the surface of the ground upon platforms, skids or other supports, and shall be protected from mechanical injury and from deterioration by exposure.

You are requested to carry out confirmatory tests, as and when required, on jointly collected samples from stocks at Site in accordance with IS: 1786-2008 through third party on material procured.

Yours Faithfully,

RAFI AHMAD  
Team Leader  
Authority Engineer

- CC: 1) Regional Officer, MORT&H, N.H. Bhawan, Biotech Chowk, Lucknow Ring Road, Vikas Nagar, Lucknow (U.P.).  
2) Superintending Engineer, NH Circle, UP PWD, Nirman Bhawan, 96, M. G. Road, Lucknow (U.P.).  
3) Executive Engineer, NH Division, UP PWD, Nirman Bhawan, 96, M. G. Road, Lucknow (U.P.).  
4) Project Coordinator, LASA, N. Delhi.

**Corporate Office:**

B-1/E-27, Mohan Co-operative Industrial Estate, Mathura Road, New Delhi - 110 044, INDIA  
Tel: 91-11- 2697 3950-52, 4167 8150, Fax: (91-11) 4167 8659, 2697 1062,  
E-mail: lasa@lasaindia.com, Website: www.lasaindia.com  
Corporate Identification Number: U74899DL1993PTC055750

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# CMEC Consulting Engineers Pvt. Ltd.

Authority's Engineer for widening of Khordha - Bolangir Road (NH-57) on EPC Mode.

(ISO 9001 2008 Certified)

Letter No.CMEC/NH57/2015/002

Date:- 03/02/2015

To,  
The Authorized Signatory  
Backbone enterprises Limited  
Khandagiri  
Bhubaneswar -751030

Sub :- WIDENING & STRENGTHENING OF EXSTING SINGLE LANE/ INTERMEDIATE LINE TO DOUBLE LANE WITH PAVED SHOULDER FROM KM:-140/900 TO 162/010 OF NH-57 (ERTWHILE KM from 159/000 TO 137/890 KM OF NH -224 reg -approval of manufacture/ Vender of reinforcement steel.

Ref-Your letter No. (I) BEL /BBSR/CMEC/NH57/PL/220/15 on Dated:-13/01/2015

(II) BEL/NH57/CHARICHAK/CMEC/17 on Dated:-28/01/2015

Dear Sir,

Reference to your letter cited above we reviewed credential of M/S. Bajrang power and Ispat Ltd. Producing T.M.T reinforcement steel with Brand name GOEL T.M.T. and M/S Real Ispat and power, producing reinforcement steel with Brand name G.K. T.M.T are found to be in order and acceptable.

The under signed along with your representative visited above said factories manufacturing units at Raipur Chhattisgarh. on dated 30 and 31<sup>st</sup> jan. 2015. Following are the observations.

1. Both are integrated steel manufacturing unit
2. They are the original producers from iron are satisfying clause 1009.3.1 of MORTH
3. Both the Company have –
  - (a) License for producing TMT Reinforcement Bar
  - (b) BIS certification.
  - (c) License to produce THEREMEX QST.
  - (d) Certification of ISO 9001-2008
  - (e) certificate of Registration of ISO 14001-2004

Project Office : Plot No: 1562/2813, At- Kunjabanagada. PO- Dasapalla, Dist- Nayagarh, Odisha - 752084, Ph.: 06757-220260  
Mob : 9937654747, E-mail : nh57odisha@cmecc.co.in

Registered Office : Plot No: 551/2417, Samantarapur Chhak, Old Town, Bhubaneswar, Odisha, PIN - 751002, Website : www.cmecc.co.in  
Telefax : 0674-2340541, Mob: 9437001665, 9437286623, E-mail: cmeccbbsr@rediffmail.com



# CMEC Consulting Engineers Pvt. Ltd.

Authority's Engineer for widening of Khordha - Bolangir Road (NH-57) on EPC Mode.

(ISO 9001 2008 Certified)

(f) M/S Real Ispat have certificate of registration of OHSAS-18001-2007

4. Both the plant have in house well equipped Laboratory to conduct physical and chemical test including specter scope analysls during the various stage of production as per IS specification

Hence it is here by accorded provisional approval for procuring TMT bars (Fe 5001 grade ) conforming to IS 1786-2008 from M/S SHRI BAJRANG POWER AND ISPAT LTD and M/S REAL ISPAT AND POWER Ltd Raipur Chhattisgarh

However final approval to incorporate in the permanent works of the project shall be given subjected to the fulfillment of the following requirements-

- I. Materials supplied should be accompanied with the manufacturing Test certificates (MTC).
- II. After the receipt of the materials at site, R.F.I shall be raised for joint sampling as per codal requirement and shall be tested for reconfirmation of quality of materials as per IS 1786-208 from independent Laboratory. Acceptance of materials and its use at the site shall be subjected to acceptable confirmatory third party test report.
- III. Only new steel shall be delivered to the site.
- IV. Reinforcement steel shall be stored and protected as per section 1603 of MORTH and it's specifications.
- V. If any test pieces selected from lot fails in third party tests, no re testing shall be done and entire lot is liable to rejection.

This is for your kind information and further necessary action

Thanking you

Yours faithfully

  
03/02/2015  
M.P. Singh

(Team Leader)

CMEC CONSULTING ENGINEERS PVT.LTD.

Copy to:- Executive Engineer, NH Division, Sambalpur for information.

Project Office : Plot No: 1562/2813, At- Kunjabanagada. PO- Dasapalla, Dist- Nayagarh, Odisha - 752084, Ph.: 06757-220260

Mob : 9937654747, E-mail : nh57odisha@cmecc.co.in

Registered Office : Plot No: 551/2417, Samantarapur Chhak. Old Town, Bhubaneswar, Odisha, PIN - 751002, Website : www.cmecc.co.in

Telefax : 0674-2340541, Mob: 9437001665, 9437286623, E-mail: cmeccbbsr@rediffmail.com



# ARTEFACT PROJECTS LTD.

Project Management Consultants, Consulting Engineers & Planners.

Site Office :

Plot No. 46, B/2 Antrolikar Nagar, Behind Kinara Hotel, Hotgi Road,  
Solapur - 413 003., Phone : 0217 - 2607260, 09370875602,  
Email : solapur@artefactprojects.com

Ref: APL/NH9\_SMK/IE/C/2014-15/304

Date: 02<sup>nd</sup> Feb 2015

To

✓ Mr. M. Srinivasa Rao  
SPV Head  
M/s Solapur Tollways Pvt Ltd  
Flat No. 2, 1<sup>st</sup> Floor,  
Vaishnavi Enclave Apartments,  
Plot No. 58 + 59A,  
Antrolikar Nagar, Part-1  
Solapur - 413003  
Maharashtra, India

**Contract:** Four Laning of Solapur - Maharashtra / Karnataka border Section of NH-9 from Km 249+000 to Km 348+800 in the state of Maharashtra on Design, Build, Finance, Operate and Transfer (DBFOT) Basis under NHDP Phase III.

**Sub:** Source approval for Reinforcement Steel bars (GK Thermax TMT), Fe 500 grade from M/s Real Ispat & Power Ltd Raipur Chattisgarh.

**Ref:** 1. STPL/NHAI/NH9/2014/147 dated. 20-08-2014  
2. STPL/NHAI/NH9/2014/255 dated. 13-12-2014

Dear Sir,

The undersigned along with your representative Mr. Selva Kumar and Mr. Ravindra Thatte representative of PBA Infrastructure Ltd (EPC Contractor), inspected M/s Real Ispat & Power Ltd Raipur, Chattisgarh. The credentials and the supporting documents submitted by you for source approval of Fe 500 grade TMT reinforcement steel bars have been reviewed.

Following observations are made:

1. Real Ispat & Power Ltd Raipur, is in conformity to ISO-9001:2008, ISO 14001:2004, OHSAS 18001:2007 Quality management Certificates, Thermex QST Licence and BIS Licence for use of ISI standard mark for manufacture and Supply of M.S. Ingots and TMT bars in sizes 8 to 32 mm.
2. Real Ispat & Power Ltd Raipur, uses its own manufactured Ingots for manufacturing of TMT Bars.
3. Real Ispat & Power Ltd Raipur, is manufacturing TMT Bars in the brand name of 'GK TMT'.
4. The plant is being monitored for Quality control and has well equipped laboratory with modern testing facilities that includes Spectrometer and computerized universal testing machine.
5. Real Ispat & Power Ltd Raipur has been supplying bulk quantity of steel to various Government, Semi government, NHAI projects and reputed private companies.
6. Samples of different bar diameters were checked / tested in their laboratory for physical and chemical composition by spectrography method and found conforming to the specifications as per IS:1786:2008.
7. Samples of different bar diameters were collected and sent to Independent laboratory M/s CSRL-Structwel Lab (Pune) Pvt Ltd and the results are in accordance with IS:1786:2008 Specifications. Results submitted vide your letter in reference 2 are enclosed herewith.

Based on the above observations we recommend for procurement of Fe 500 grade "GK Thermax TMT bars" from the manufacturer for use in RCC works in the project, subject to the following conditions:

- Manufacturers Test certificate shall be submitted along with each batch of supply with delivery challan and shall be inspected by IE representative before use in permanent works.
- Reinforcement steel bars shall be tested in accordance with IS:1786: 2008, IRC SP:84:2009 and other relevant specifications for Physical and Chemical properties for each lot through third party approved Independent laboratory in the presence of the representative of Independent Engineer.
- The bars should be free from local defects like loose rust, coats of paint, oil etc.. Brittle or burnt bars shall be discarded. Cracked ends of bars shall be cut before use.
- Only new TMT Reinforcement steel Bars shall be delivered at site and stored as per MORTH specifications and the same has to be ensured by the Concessionaire.
- If the test results are found non conforming to the specifications, the same shall be rejected and removed from the site and source shall be deemed to be rejected automatically.
- The review of source by Independent Engineer shall not relieve the Concessionaire from their responsibility.
- The approval will be reviewed periodically based on the performance.

The Source has been approved without any prejudice to existing terms and conditions of the Concession Agreement/specifications, and exclusively on your request. The complete responsibility of the material procured shall rest upon you.

This is for your information and further necessary action.

Yours faithfully,



Mohammed AA Arzoo  
Team Leader  
Artefact Projects Ltd.

Encl: As above

Copy to: The Project Director, NHAI PIU, Solapur.





Head Office: 3<sup>rd</sup> Floor, Building no-8, Tower A, DLF Cyber City, DLF Phase 2, Gurgaon-122002, T: +91 124 4811400, Email: aecomisc2@gmail.com, sterlingisc2@gmail.com,  
Resident Engineer Office: 2<sup>nd</sup> Floor, Chakrapur Road, Near Dr. Pandey Kothi, Bazpur - 262401 Udham Singh Nagar, U.K. T: +91 5948 281124, Email: reesc2usnagar1@gmail.com

herewith accorded with the following terms and conditions:-

1. Reinforcement bars from each consignment will conform IS: 1786.
2. From each lot random sample of each diameter of steel bars when tested in the NABL approved third party testing laboratory will qualify the limits prescribed in IS: 1786.
3. Manufacturing test certificate will be made available to CSC for each consignment brought at site.
4. Steel will be procured directly from the factory.
5. If any material is found to be defective at any stage the same will have to be removed from the site immediately.

Thank You

Yours Truly

**Manoj Tiwari**  
Acting Resident Engineer  
Contract Package C-2  
Bazpur - Udham Singh Nagar (U.K.)

Copy to:-

- 1.) Superintending Engineer PWD (ADB) Pithoragarh
- 2.) Executive Engineer, (In charge PIU), Udham Singh Nagar.
- 3.) Team Leader (Almora)

# Intercontinental Consultants and Technocrats Pvt. Ltd.

Independent Engineer for Four - Laning of Mohania – Ara Section of NH – 30 from Km 0.000 to Km 116.760 in the State of Bihar to be executed on Design, Build, Finance, Operate, Transfer (DBFOT – Toll ) Basis.

ICT/IE/BSRDC/IND/NH-30/TL/1108

27<sup>th</sup> December' 2014

To,

**Mr. P. P. Pillai**

Chief Project Manager

M/s MORA Tollways Limited,

Camp No. 2, Mohania – Ara Road,

Maliyabagh, P.O – Shemeri, P. S – Dawath,

Distt. – Rohtas, Pin – 802211 (Bihar)

E-mail ID: - [pd.mora@atlantainfra.com](mailto:pd.mora@atlantainfra.com), [pd.moraproject@gmail.com](mailto:pd.moraproject@gmail.com)

**Subject:-** Four - Laning of Mohania – Ara Section of NH.– 30 from Km 0.00 to Km 116.760 in the State of Bihar on Design, Build, Finance, Operate, Transfer (DBFOT – Toll) Basis.

**Source approval for Procurement of Reinforcement Steel from M/s Real Ispat & Power Ltd:- Factory Visit and Provisional Approval.**

**Ref:-** IE's letter No.1) ICT/IE/BSRDC/IND/NH-30/TL/950 dated 26.07.2014.  
2) ICT/IE/BSRDC/IND/NH-30/TL/1003 dated 05.09.2014.  
3) ICT/IE/BSRDC/IND/NH-30/TL/1025 dated 25.09.2014.  
**Concessionaire's letter No. 4) MORA/CONT/BSRDC/14/604 dated 16.07.2014**  
5) MORA/CONT/BSRDC/14/641 dated 27.08.2014

Dear Sir,

Please refer to our letter as cited in SI no 3 the factory visit of M/s Real Ispat & Power Ltd, Raipur was conducted on dated 11<sup>th</sup> December 2014 to 14<sup>th</sup> December 2014 by Undersign along with SQME, IE and our observation are as follows:-

- 1) M/s Real Ispat & Power Ltd, Raipur, is a manufacturer producing steel from its own Billets and produces Billets using iron ore as the basic raw material/Input. It produces Steel and wires.
- 2) It is found that M/s Real Ispat & Power Ltd, Raipur has Fully equipped laboratory to check quality of Sponge , Billets and steel with facility of Spectrometer for chemical analysis and mechanical properties as per IS-1786, 2008 . IE checked randomly chemical analysis of Billets and Steel at the factory by spectrometer and found the result conforming to specification.
- 3) M/s Real Ispat & Power Ltd., Raipur has Quality management system with proper documentation of all reports as checked by IE.
- 4) M/s Real Ispat & Power Ltd is manufacturing bars with brand name **"GK TMT"**.
- 5) IE also checked Non conforming report of Steel. Documentation was maintained in soft copy but hard copy was not made available. The Manufacturing unit need also maintain the hard copy of all non conforming report with communication of non conforming report of QC department with Management.

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CIN: U74900DL1997PTC025912

TL Office: Ground Floor, House No. 5/5, Anandpur, Near Himgiri Apartment, West Boring Road, Patna-800001, Tel: 0512-2557032, 2557066 Email ID: [rajand@intercon.com](mailto:rajand@intercon.com)

Corporate Office  
A-10, Ganga Park

Telephone  
011-26109000

Fax No.  
011-26109002

E-mail  
[rajand@intercon.com](mailto:rajand@intercon.com)

Intercon  
0512-2557066  
[www.intercon.com](http://www.intercon.com)



- 6) BIS for producing TMT steel is valid for:-
- Fe 415, Nominal Sizes 8mm upto and including 40mm.
  - Fe 500, Nominal Sizes 8mm upto and including 40mm.
  - Fe 415D, Nominal sizes- 8mm upto and including 40mm.
  - Fe 500D, Nominal Sizes 8mm upto and including 40mm.
  - Fe 550D, Nominal Sizes 8mm upto and including 32 mm.
  - Fe 600, Nominal Sizes 8mm upto and including 32 mm.

Hence, considering the above, the Source of Reinforcement Steel from M/s Real Ispat & Power Ltd, Raipur is provisionally approved on conditions as enumerated below :-

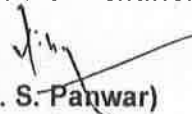
- Undertaking is required from M/s Real Ispat & Power Ltd, Raipur that each lot of reinforcement steel will be produced from "Original Billets" manufactured in-house by iron ore from their Steel Plant, Urda Industrial Area, Raipur.
- Each lot of Steel should be tested in Independent Laboratory, NABL credited as per MORT & H specifications and Standards.
- The certificate of Bureau of Indian Standard Endorsement No. 12 for High strength deformed steel bars is effected from Dated 22.03.2014 and valid till 21.03.2015. This need to be renewed before 21.03.2015.
- During testing if the Reinforcement Steel is found Non Conforming to the specification, the source shall be deemed as rejected/withdrawn automatically and steel shall be removed from Site.

This is for your information and necessary action please.

Thanking you,

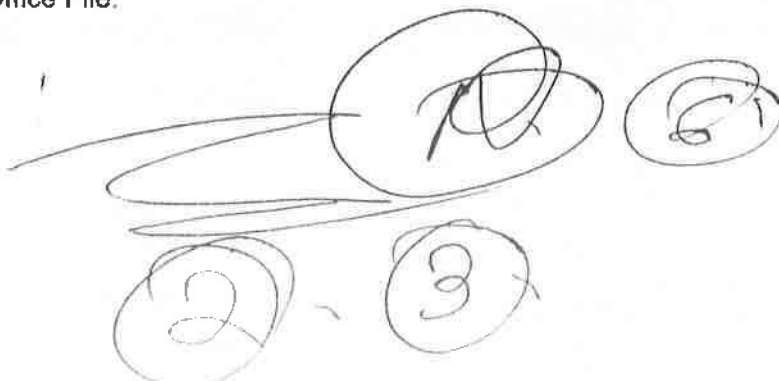
Your's truly,

**For Intercontinental Consultants & Technocrats Pvt. Ltd.**

  
(H. S. Panwar)  
Team Leader

**Copy to:-**

- Mr. Mahesh Prasad, DGM (PPP), BSRDC Ltd., RCD Central Mechanical Workshop Campus, Near Patna Airport, Sheikhpura, Patna – 800014, Bihar.
- Mr. Bablu Kumar, DGM cum Project Director, BSRDC Ltd. CPIU, RCD Central Mechanical Workshop Campus, Near Patna Airport, Sheikhpura, Patna – 800014, Bihar.
- Mr. A. D. Narain, Engineer, ICT Pvt. Ltd, A – 8, Green Park, New Delhi – 110016
- Mr. U. K. Singh, R.E/MR S. R. K. Rajan, BE,ICT/Mr. N. Pandey, SQME, ICT, Ara Office, NH – 30 Project
- Office File.





# Intercontinental Consultants and Technocrats Pvt. Ltd.

Rehabilitation and upgrading to 2 Lanes/2 lane with paved shoulders configuration of Anishabad – Aurangabad – Hariharganj Section (Km 0.000 to Km 154.625) of NH-98 in Bihar, Under Phase -1 of National Highway.

ICT/CSC/BR/NH-98/TL /094

2<sup>nd</sup> September, 2014

To,  
M/s Montecarlo Ltd.  
C/o Arvind Kumar Singh (L.I.C. Agent),  
East of B.L. Indo School,  
Krishna Nagar, Aahri,  
Aurangabad, Pin-824101 (Bihar)

**Subject:-** Rehabilitation and upgrading to 2 Lanes/2 lane with paved shoulders configuration of Anishabad – Aurangabad – Hariharganj Section (Km 0.000 to Km 154.625) of NH-98 in Bihar, Under Phase -1 of National Highway Inter – Connectivity Improvement Project (NHIP) – Reg. Approval of source Real Ispat & Power Ltd. (GK TMT), for procurement of Reinforcement steel of Grade Fe 500.

**Ref :-** Your letter no. ML(P)/RD/3120/CON/14-15/57 dated 19<sup>th</sup> Aug. 2014.  
Your letter no. ML(P)/RD/3120/CON/14-15/48 dated 5<sup>th</sup> Aug. 2014.  
Our letter no. ICT/CSC/BR/NH-98/TL /074 dated 26<sup>th</sup> July 2014  
Your letter no. ML(P)/RD/3120/CON/14-15/37 dated 19<sup>th</sup> July 2014.  
Our letter no. ICT/CSC/BR/NH-98/TL /100 dated 30<sup>th</sup> August 2014.  
Your letter no. ML(P)/RD/3120/CON/14-15/68 dated 1<sup>st</sup> September 2014.

Dear Sir,

This has reference to the joint factory visit to real Ispat & Power Ltd. (GK TMT), Raipur on 21.08.2014 by our A. K. Singh, SME and your Mr. Dharmendra Kumar Nagar.

Your above said letter no. ML(P)/RD/3120/CON/14-15/68 dated 1<sup>st</sup> September 2014 has clarified the issue of our letter no. ICT/CSC/BR/NH-98/TL /100 dated 30<sup>th</sup> August 2014 as follows:-

- i. The manufacturer produces its own billet for making TMT bars through integrated process from iron ore.
- ii. The company is certified by ISO 9001:2008, ISO 14001 : 2004 & OHSAS 18001 : 2007.
- iii. Physical & Chemical tests were conducted on a bar which were found satisfactory as per IS 1786.

Henceforth an approval has been given as procurement source of Grade Fe 500 TMT Reinforcement steel, and any non-conformance of following conditions shall end this approval be revoked :



*Innovative, Creative & Technologically Sustainable Infrastructure Solutions*

TL Office: Ground Floor, House No. 5/5, Anandpur, Near Himmat Apartment, West Boring Road, Patna-800004, Tel:- 0012-2557032, 2667066 Email ID:- palna@ictonline.com

Corporate Office  
A. B. Green Park,  
New Delhi-110016, INDIA

Telephone  
91-11-40857000

Fax No.  
91-11-26855252

E-mail  
business@ictonline.com

Internet  
http://www.ictonline.com



- i. Each lot of Reinforcement steel should be directly procured from factory along with proper invoice and Manufacturers Test Certificate.
- ii. Only fresh lot should be delivered and the lot will be tested in an independent laboratory accredited to NABL as per the frequency and specifications mentioned in IS 1786 : 2008.

Kindly oblige as per Contract Provisions.

Thanking you,

Yours truly,

**Chuan Choong Yau**  
(Team leader)

Encl: As Above.

Copy to:-

1. Head of PIU, NH-98, NH West Division, Aurangabad at Patna, Opposite Telephone Bhawan, 1<sup>st</sup> Floor, RCD West Division Campus, R' Block, Patna-800001.
2. A.K. Singh (SME)
3. Absar Husain, (RE-II)
4. Office Copy.



MC CONSULTING ENGINEERS (P) LTD.  
(ISO 9001:2000 Certified)  
Independent Engineer Services For Four Laning of  
- Singrauli (NH-75E) Project under MPRDC,  
NHDP- Phase-IV

**Project Office Address-**

House No-366, House of Smt. Meera,  
Singh Ward No-13, Near Harijan Thana, Sidhi  
Karauliya Uttar Tola Sidhi-486661(M.P)  
Email :- Lninfrasilidhi@gmail.com

**Ref:** MPRDC/TL/MC/2013/221

**Dated:** 16<sup>th</sup> August-2014

**To**

**The G.M.,**

**Sidhi-Singrauli Road Projects Limited,**

**Sidhi (M.P.).**

**Sub:** - Independent Engineer Services for Four Laning of Sidhi-Singrauli (NH-75E) DBFOT Road Project under MPRDC, NHDP Phase-IV.

**Reg:** **Source Approval of reinforcement steel (T.M.T.) from (GK TMT) M/S Real Ispat & Power Ltd. Raipur, (C.G.)**

**Ref:** (i) Your letter No. SSRPL/GEN/2014/669 dt. 02<sup>nd</sup> July-2014. & satisfactory submission of documents regarding source approval of steel(TMT) for construction of structures at Highway project site  
(ii) Contactor's letter No. TUIPL/PMC/P.D./2014-15/321.

**Dear Sir**

Please Refer:

- (i) Above mentioned letter in the subject matter.
- (ii) M.T.C./Confirmatory test results/Credential Certificates/relevant documents in the subject matter.

In the above context, we have reviewed the submitted documents under above reference and upon finding suitable, we accord our consent for approval to procure the reinforcement steel (T.M.T.) for construction of Structures at Project Site from (GK TMT) M/S Real Ispat & Power Ltd. Raipur, (C.G.), with following terms & conditions.

- (1) For each lot of supply of steel a certificate from the company has to be enclosed that supply has been made from the billets produced directly from Iron ores/from Original producer of steel with the evidence of distinct marks on the rods.
- (2) The random sample of each diameter of T.M.T. bars shall be tested in the N.A.B.L. approved third party testing laboratory as prescribed under IS-1786.
- (3) Only new steel shall be got to the site with original Invoice and M.T.C. of the lot, meeting requirements of IS-1786.
- (4) Reinforcement steel shall be stored and protected as per section 1603 of MORT&H specifications.
- (5) All steel shall meet with the specifications given under section-1009 of MORT&H and specifications provided in C.A.

*A Singh*



MC CONSULTING ENGINEERS (P) LTD.  
(ISO 9001:2000 Certified)  
Independent Engineer Services For Four Laning of  
- Singrauli (NH-75E) Project under MPRDC,  
NHDP- Phase -IV

**Project Office Address-**

House No-366, House of Smt. Meera,  
Singh Ward No-13, Near Harijan Thana, Sidhi  
Karaudiya Uttar Tola Sidhi-486661(M.P)  
Email :- [Lninfrasidehi@gmail.com](mailto:Lninfrasidehi@gmail.com)

- (6) No re-rolled steel shall be incorporated in the construction works at project site. In case steel fails to meet the requirement of IS-1786/relevant clause of MORT&H specifications, the same will be rejected and will have to be removed from the project site.

Thanking you,  
Yours Sincerely,  
For MC Consulting Engineers Pvt. Ltd.

A.K. Singh  
(Team Leader)

**Copy forwarded with compliments to:**

- (1) Divisional Manager, MPRDC, Division No.2, Rewa (M.P), for kind Information.
- (2) Road Head. M/s. Techno Unique infra tech Pvt. Ltd. For Information and further necessary action at your end.

Ref: E/6804/TL/Kanpur/0532.

Date: 03<sup>rd</sup> January 2014

To,

**The Authorized Representative,**  
Etawah-Chakeri (Kanpur) 6-Laning BOT Project,  
Etawah-Chakeri (Kanpur) Highway Private Limited,  
Kanpur.

**Subject:** Six Laning of Etawah-Chakeri (Kanpur) Section of NH-2 from Km. 323+475 to Km. 483+687 in the State of Uttar Pradesh Under NHDP Phase-V on Design, Build, Finance, Operate and Transfer (DBFOT) Toll Basis: **Procurement of Steel (TMT Bars) - reg.**

**Reference:** Concessionaire letter no. 593 dated 31 Dec 2013 providing the Test Reports etc.

Dear Sir,

This refers to the letter under reference.

We have reviewed and noted your report (test report etc.) and proposal.

We may proceed with procuring steel from the mentioned sources ( M/s Real Isphat & Power Ltd. And M/s SPS Steel Rolling Mills Ltd.).

Please do not hesitate to contact us for any query or clarification you may need in this respect.

Yours truly,



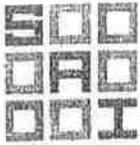
Mahbub U. Rahman  
**Team Leader cum Senior Highway Engineer**

Copy for information to:

- (1) The Project Director, NHAI, PIU, Kanpur.
- (2) Mr. Faqir Chand. Stup Consultants, New Delhi.
- (3) The Resident Engineer, Stup Consultants, Kanpur / Auraiya.

Etawah-Chakeri (Kanpur) Highway Pvt. Ltd.		
INWARD No. 929	DATE..03./01./14.	
ECP	INFO.	ACTION
Sr. VP (Technical)		
PD (E)		
CPM (E) 1/3/14	✓	
HIGHWAY		
STRUCTURE		
Q.C. ✓		✓
O.S.		
PLANNING		

*Mr Rangit*  
*[Signature]*



# SAI Consulting Engineers Pvt. Ltd.

Independent Engineer Services for 2 Lining of Kanpur-Kabrai Section, NH 86

Project Office: 128/750 K-Block, Kidwai Nagar, Kanpur 208011

Tele: 0512-2600642, E-mail: kanpur@saiindia.com Web: www.saiindia.com

No. SAI/TL/NH-86/PNC/12/229

Date: 09<sup>th</sup> October 2012

To,  
The Project Manager,  
M/s PNC Kanpur Highways Ltd.,  
128/183, Y-Block,  
Kidwai Nagar,  
Kanpur, Uttar Pradesh

**Sub:** Independent Engineer for 2 lining with paved shoulders of Kanpur to Kabrai Section of NH-86 from Km. 7.430 to Km. 130.100 in the State of Uttar Pradesh on Design, Build, Finance, Operate and Transfer (DBFOT) on Toll Basis under NHDP-Phase-IV-A – **Approval for Procurement of Steel**

Dear Sir,

With reference to your letter No. PNCKHL/SAI/KANPUR/12-13/128 dated 16.08.2012. The plants of M/s Bajrang Power & Ispat Ltd. and M/s Real Ispat & Power Ltd. were inspected by our SQME along with your representative.

The credential as submitted by both the plants were verified and evaluated as the supplier for the reinforcement steel bars.

The plants of M/s Bajrang Power & Ispat Ltd. and M/s Real Ispat & Power Ltd. are hereby recommended for the procurement of TMT steel with the following condition.

1. The reinforcement bars shall conform to IS:1786:2008 TMT.
2. Only new steel bars shall be supplied.
3. All consignment have to be got tested for physical and chemical through third party laboratory as per frequency mentioned in IS:1786.
4. Every bar shall be inspected before assembling on the work and defective, burnt bar with cracked ends shall be discarded.
5. If any material is found to be defective at any stage, the same shall have to be removed immediately from the site.
6. The reinforcement steel shall be stored as per "MORT&H" Specification Clause No. 1603 and the same are to be complied/ensured.
7. Only ex-factory steel should be delivered to site without involvement of dealers/suppliers.

Yours Sincerely,  
For SAI CONSULTING ENGINEERS PVT. LTD.

(J. D. Mittal)  
Team Leader

Copy to: 1. The Project Director, NHAI, Kanpur  
2. The Vice President (P), SAI, HO, Ahmedabad  
3. Sr. Quality cum Material Expert, SAI, Kanpur

**Regd. Office :- Grontmij A/s**  
Gronskoven 8, 2600 Golstrup,  
Denmark,  
Tel + 45 43486801  
Fax + 45 43633522



**Ref. Ltr.No.- I.E./TL/ONBHPL/2012/194**

**Date:** 19.06. 2012

To,  
Sr.Chief Project Manager  
Oriental Nagpur-Betul Highway Pvt. Ltd.  
c/o Hiralal Paradkar, 161 Jalaram Ward  
Near M.P.L. School NH-69 Nagpur Road  
Pandhurna- 480334

**Project :-** Independent Engineer services for four laning of Nagpur-Saoner-Betul section of NH-69 from Km 3.00 To Km 59.300 in the State of Maharashtra and from Km 137.00 to Km 257.400 in the State of Madhya Pradesh on Design, Build, Finance, Operate and Transfer (Annuity) Basis-.

**Subject :-** Source Approval for TMT Steel of Real Ispat and Power Ltd. Raipur.

- Ref :-**
1. Our letter No. ONBHPL/NHAI/NH-69/Pandhurna/2K 11/219, Dated 20/07/2011.
  2. Our letter No. ONBHPL/NHAI/NH-69/Pandhurna/2K 12/077, Dated 24/03/2012.
  3. Your letter No.NHAI/PIU/PDN/Source Approval/2012/665 Dated 04/06/2012.
  4. Our letter No. ONBHPL/NHAI/NH-69/Pandhurna/2K12/416A, Dated 08/06/2012.

Dear Sir,

As inspection on dated 16/06/2012 on the above subject matter mentioned and plant visit of undersigned on Dtd. 16/06/2012, the proposal document submitted by you for source approval of TMT Steel of Real Ispat and Power Ltd. Raipur. has been examined and following observation are made.

- 1) Real Ispat and Power Ltd. Raipur produce its own billet for making their TMT Bars through their own integrated process from Iron ore..
- 2) Real Ispat and Power Ltd. is certified integrated steel plant and having its ISO-9001 : 2008 & ISO 14001 : 2004, ISO 18001 : 2007 Certificate.
- 3) From the verification of different document at pant level, it clearly evident that the plant is being Monitored constantly at every process and check points.
- 4) Various Govt./Semi Govt. and Private Order of bulk Quantity has also been checked and found satisfactory.
- 5) During the Plant visit, all tests Mechanical & Chemical (By Spectro) were conducted for Billet & TMT bars and found satisfactory.
- 6) They are supplying steel material on lots of NHAI projects and maintaining their Quality. Their material also gets tested at different Labs and test results are found satisfactory.

**Project Office**  
"Wanjari House"Khariward  
Near Ice Factory,Bhopal Road,  
Pandhurna  
Dist-Chhindwara-480334 (M.P)  
Phone.No-07164-280119

**Head Office :- Grontmij A/s**  
6A, Indraprasth Angola Road,  
Near Hanuman Tekri,  
Palanpur- 385001, Gujarat  
Tel -- 02742-321120  
Fax- 02742-256099

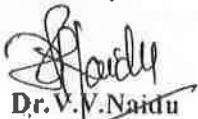
7) Real Ispat and Power Ltd. is making their TMT in the Brand Name of 'G K TMT'.

In view of above, source approval of Real Ispat and Power Ltd. Raipur. in the brand name of G K TMT is accorded for procurement of TMT Steel bars for the subjected project work.

The Steel used at work shall confirm to IS-1786, Section 1009 of MOST Specification for Roads & Bridge work, IRC-24, IRC-83 (Part III) and IRC- SP : 84-2009.

Thanking you

Sincerely



Dr. V. V. Naidu

Team Leader

Grontmij A/s in JV with Frischmann Prabhu Pvt. Ltd.

Copy to: For favour of Information Please.

1. Project Director, National highway authority of India PIU, Pandhurna.
- ✓ 2. Real Ispat and Power Ltd. Raipur.



**TALEGAON - AMRAVATI SECTION OF NH-6**

**CEI-PJ/NHA/1011013/Ma/AMR-NH-6/2011/361**

**Date: 26<sup>th</sup> September 2011**

The Project Director,  
IRB Talegaon Amravati Tollway Pvt Ltd  
1<sup>st</sup> Floor, Above State Bank of India  
Busyland Complex, Near ITC Chaupal Sagar  
Nandgaon Peth,  
Tq Dist. Amravati, Maharashtra.  
Pin: 444 602

**(Attn: Mr. D. Sampath Kumar)**

**Project:** Improvement, Operation and Maintenance including Strengthening and Widening of existing 2 lane Carriage way to 4/8 Lane divided carriageway configuration for Talegaon - Amravati (including Amravati Bypass) of NH-6 from KM 100.00 TO Km 166.725 in the State of Maharashtra under NHDP Phase - III on DBFOT Basis :

**Sub: SUBMISSION OF REAL ISPAT AND POWER LTD (GKTMT) SOURCE VISIT REPORT**

**Ref: IRB Letter: IRB-TATPL/AMT/ED.NO. 263 (dtd: 24/9/2011)**

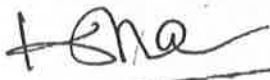
Sir,

The Concessionaire has through letter above submitted the source visit carried out at the above facility with the representatives of the IE and the Concessionaire.

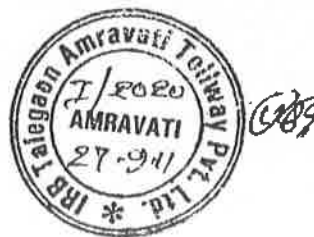
Based on the inspection report, the steel is being produced ORIGINALLY from Iron Ore and therefore REAL ISPAT AND POWER LTD (GKTMT), Raipur shall be recommended for procurement.

Yours sincerely

For Wilbur Smith Associates Inc and  
Wilbur Smith Associates Pvt. Ltd JV

  
Mohan Krishnan 26/9/11  
Team Leader

**Cc. Project Director, NHA, PIU-Amravati**





Ref No: - LBG/BQ223/PNC/042

29<sup>th</sup> Sept. 2011

To,  
M/s PNC Infratech Ltd.  
C/o Mr. Ramveer Solanki  
Village Post Sahara ( Midhakur)  
Agra - 283105

**Subject:** Construction of Balance work of New Four Lane Agra Bypass connecting Km. 176.800 of NH-2 to Km. 13.03 of NH-3 in the state of Uttar Pradesh, (Contract Package No. NS-1/UP-1A). – Source Approval of TMT reinforcement steel

- Ref:**
- 1) Your letter No. PNC/ABP/1.1/01 dated 20.07.2011
  - 2) This office letter No. LBG/BQ223/PNC/004 dated 1<sup>st</sup> August 2011
  - 3) Your letter No. PNC/ABP/LBGI/1.1/28 dated 16<sup>th</sup> August 2011-09-29
  - 4) This office letter No. LBG/BQ223/PNC/019 dated 26<sup>th</sup> August 2011-09-29
  - 5) Your letter No. PNC/ABP/LBGI/1.1/39 dated 29.08.2011
  - 6) Your letter No. PNC/ABP/LBGI/1.1/42 dated 02.09.2011
  - 7) This office letter No. LBG/BQ223/PNC/028 dated 03.09.2011
  - 8) Your letter No. PNC/ABP/LBGI/1.1/50 dated 13.09.2011
  - 9) Your letter No. PNC/ABP/LBGI/1.1/52 dated 17.09.2011

Dear Sir,

Please refer to various correspondence/clarification made through the letters cited above in respect of Source Approval of TMT reinforcement steel of the manufacturers, M/s Real Ispat and Power Ltd. (Urfa Division), Raipur and M/s Bajrang Metallic and Power Ltd, Raipur

During our discussion, it was finally decided to have a joint inspection of both the plants. Subsequently joint inspection of the plants were done by our Material Engineer along with your representative and all the documents were reexamined and it is observed that M/s Gaurav Krishna Ispat (India) Pvt. Ltd, Raipur has merged with M/s Real Ispat and Power Ltd., Raipur (Urfa Division) and all legal documents of the merger are submitted. The Bureau of Indian Standards License are also found in favour of M/s Real Ispat and Power Ltd., Raipur.

Both the plants of the firm namely 1) Real Ispat and Power Ltd., (Urfa Division), Raipur and 2) M/s Bajrang Metallic and Power Ltd, Raipur are having facilities to produce sponge iron, billets and reinforcement steel (TMT) as per IS specification.

In view of the above, we accord our final approval for **M/s Real Ispat and Power Ltd (Urja Division), Raipur** and **M/s Bajrang Metallic and Power Ltd, Raipur** subject to the following condition:

- 1) The reinforcement bars shall conform to IS 1786:2008 TMT.
- 2) Only new steel bars shall be supplied.
- 3) All consignment have to got tested for physical and chemical properties through third party approved testing laboratory as per frequency mentioned in IS 1786.
- 4) Every bars shall be inspected before assembling on the work and defective, burnt bar with cracked ends shall be discarded.
- 5) If any material is found to be defective at any stage, the same shall have to be removed immediately form the site.
- 6) The reinforcement steel shall be stored as per "MORTH" specification clause No. 1603 and the same are to be complied/ensured.

Thanking you,



**Greesh Chand**  
Engineer's Representative  
Agra-Bypass

Copy to: 1. Project Director, NHAI, PIU, Agra  
2. Engineer, LBGI, Gurgaon

Our ref: LASAI-D/734Q1/0144

Date: 22.11.2011

To,  
M/s Indore-Dewas Tollways Limited,  
14-Sampat Hills, Opp. Sahara City,  
Bypass, Bicholi Mardana,  
Indore 452001

Sub: 6-laning of Indore – Dewas Section of NH-3 from Km. 577.550 to Km. 610.000 and Km. 0.000 to Km 12.600 (Approx. length 45.05 Km) in the State of Madhya Pradesh under NHDP Phase-V to be executed as BOT (Toll) project on DBFOT pattern: - Approval of Steel.

Ref: Your ref. IDTL/1633/30.1/30.1.07/16 Dated 28.12.2010

NHA ref. PIV/IND/IDTL/2011/685 dated 28.03.2010

Dear Sir,

Please refer to your letter under reference submitting therewith proposal for approval of source for steel to be used in above mentioned project.

a) In this regard we may refer our plant visit made along with your representative for Real ISPAT & Power Ltd. (Formally known Gorav Krishna ISPAT (I) Pvt. Ltd.) Raipur on 15.11.11.

b) It was observed during plant visit that this plant is manufacturing TMT Steel reinforcement for their own manufactured billets which are produced from sponge Iron & Pig Iron directly extracted from Iron ore. These plants are having appropriate quality control system at every stage of process.

c) It appears from the details of profile submitted by you this above mentioned plant is already been approved for the projects of NHA, MPRDC, NHPC, PWD etc.

d) In view of above, the above mentioned manufacturer may be considered for supply of Steel for this project. Subject to the condition that steel supplied by them should confirm to specification laid down in section 1009 of MOST specification for road & bridge work 4<sup>th</sup> revision and provisions of section 8.8 of IRC SP 84-2009 and

e) 1) The reinforcement bars shall conform to IS 1786:2008 TMT.

2) Only new steel bars shall be supplied.

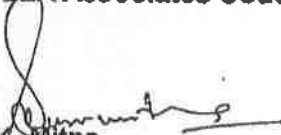


4) Every bars shall be inspected before assembling on the work and defective, burnt bar with cracked ends shall be discarded.

5) If any material is found to be defective at any stage, the same shall have to be removed immediately from the site.

6) The reinforcement steel shall be stored as per "MORTH" specification clause No. 1014 and the same are to be complied/ensured.

for LEA Associates South Asia Pvt. Ltd.

  
S. K. Mitna

Team Leader

Cc: Project Director (NHAI), PIU Indore, for information please.



ISO 9001 - 2008 Certified

# CMEC Consulting Engineers

Independent Engineer for Upgradation of Varanasi-Shaktinagar Road (SH-5A) on DBFOT Basis

Ref: CMEC/V-S/IE-47

Date: 09.02.2013

To

M/s ACP Tollways Pvt. Ltd.

B-9, Vibhuti Khand, Gomati Nagar,

Lucknow-226010(UP)

**SUB: Independent Engineer Services for supervision of Construction work of Varanasi-Shaktinagar Road (SH-5A) up to Hathinala Junction on DBFOT basis in state of Uttar Pradesh.**

**Regarding: Source approval of M/s Real Ispat and Power Pvt. Ltd, Raipur (Chattisgarh) for Reinforcement Steel TMT FE-500.**

**Ref: ACPTPL/CMEC/2013/54 Dated 6<sup>th</sup> February'2013.**

Dear Sir,

The undersigned along with your representative inspected to the M/s Real Ispat and Power Pvt. Ltd, Raipur on dated 7<sup>th</sup> February'2012. The credential and the supporting documents have been reviewed. The chemical and physical test for raw materials (Billet) and the product were conducted and found satisfactory to IS-1786. You may procure the TMT bar (FE - 500) from the following manufactures.

1. M/s Real Ispat and Power Pvt.Ltd.
2. Steel Authority of India
3. Rastriya Ispat Nigam Ltd.
4. TATA steel
5. Jindal Steel.

The following condition shall be strictly followed:-

- i. Every consignment shall be supported with MTC.
- ii. Every lot of supply shall be tested in approved lab in accordance with IS-1786.
- iii. Only fresh lot shall be delivered.
- iv. Supplier shall submit the invoice of billets if any procured from the other sources with each consignment.
- v. The approval will be reviewed time to time based on performance.
- vi. Each lot shall be inspected by I.E. representative before use in permanent work.

Thanking you

Truly yours

(U. K. Pani)  
Team Leader

CC to - Member (Technical); UPSHA, 4<sup>th</sup> Floor, Mandi Bhawan, Vibhuti Khand, Gomati Nagar, Lucknow-226010, for information.

**PURCHASE ORDER**  
Project Name : Bangalore-Nidagatta



DILIP BUILDCON LIMITED  
INFRASTRUCTURE & BEYOND

<b>Vendor Details</b>	<b>PO No. : 4000046515 Ver. No.: 0 Dated : 30.10.2021</b>
<b>10000546 - REAL ISPAT &amp; POWER LIMITED</b>	Quotation No : 6000120095 Your Reference :
Address : "VRINDAVAN" NEAR IDBI BANK, CIVIL LINES RAIPUR - 492001 Chhattisgarh, India Contact Person : State & Code : Chhattisgarh (22) E-Mail ID : sandeep@gkmt.com GST No : 22AABCR9986L1ZQ PAN No : AABCR9986L	Delivery Address : NH-275 PKG-1, Camp. CH. 32 Village Avaragere, Post - Bidadi, Taluka - Ramanagara BIDADI - 562109 Karnataka, India Contact Person : State & Code : Karnataka (29) <b>Note: Deliver Goods only to the Address mentioned in dispatch schedule section.</b> Billing Address : NO-77, 5TH STAGE, BEHIND RMP QUARTERS, KUVEMPUNAGAR, MYSURU - 570023 Karnataka, India GST No : 29AACCD6124B1Z2 PAN No : AACCD6124B

We are pleased to place our Order on you for the following material/services subject to terms & condition and instructions as specified.

Sr. No.	Item Description	HSN Code	Qty.	UOM	Unit Rate	CGST %	SGST %	IGST %	UGST %	Amount Excl Tax
1	TMT 08 MM FE-500D SECONDARY SECTION	7214101 0	50.000	MT	56,400.0 0	0.00	0.00	18.00	0.00	2,820,000.0 0
GK TMT										
2	TMT 10 MM FE-500D SECONDARY SECTION	7214101 0	128.00 0	MT	55,400.0 0	0.00	0.00	18.00	0.00	7,091,200.0 0
GK TMT										
3	TMT 12 MM FE-500D SECONDARY SECTION	7214101 0	315.00 0	MT	55,400.0 0	0.00	0.00	18.00	0.00	17,451,000. 00
GK TMT										
4	TMT 16 MM FE-500D SECONDARY SECTION	7214101 0	219.00 0	MT	55,400.0 0	0.00	0.00	18.00	0.00	12,132,600. 00
GK TMT										
5	TMT 20 MM FE-500D SECONDARY SECTION	7214101 0	135.00 0	MT	55,400.0 0	0.00	0.00	18.00	0.00	7,479,000.0 0
GK TMT										
6	TMT 25 MM FE-500D SECONDARY SECTION	7214101 0	21.000	MT	55,400.0 0	0.00	0.00	18.00	0.00	1,163,400.0 0
GK TMT										
7	TMT 32 MM FE-500D SECONDARY SECTION	7214101 0	25.000	MT	56,400.0 0	0.00	0.00	18.00	0.00	1,410,000.0 0
GK TMT										

Regd. Office Address :- PLOT NO 5,, BHOPAL - 462016, Madhya Pradesh  
Ph. : 91-7554029999, Fax : 91-7554089998 Email : db@dilipbuildcon.co.in, Website : , CIN No. : L45201MP2006PLC018689

## PURCHASE ORDER

Approved On: 02.10.2021



## G R INFRAPROJECTS LIMITED

(CIN:U45201GJ1995PLC098652)

Registered Office: Revenue Block No. 223, Old Survey No. 384/1, 384/2 Paiki and 384/3,  
Khata No. 464, Kochariya, Ahmedabad, Gujarat -382220, India Email: info@grinfra.com

Corporate Office: Novus Tower, 2nd Floor Plot No-18, Sector 18 Gurugram-122015, Haryana, India  
Ph: +91-124-6435000, Email: delhi@grinfra.com, Website: www.grinfra.com

## Vendor Details

Vendor Code: 2204

GSTN No: 22AAABCR9986L1ZQ

M/s REAL ISPAT &amp; POWER LIMITED

Urfa Bendri Road, Borjhara, Raipur (C.G.) 493221

RAIPUR- 493221, Chhaattisgarh, India

Tel. No: 9425206233

Email: steel@gkmt.com

PO No: 3600139286

Date: 28.09.2021

PR No: 130095213

Date: 27.09.2021

Plant Code: MPCM (MP COMMON WARE HOUSE)

Buyer Name: Sarthak Garg

Buyer Mob: 7428095851

Buyer Ph:

Vendor Ref:

## Billing Address

G R INFRAPROJECTS LIMITED

KHASRA NO. 403/2, VILLAGE - PALIYAHASAN,, TEHSIL -  
PIPLODA,

RATLAM- 457222, Madhya Pradesh, India

GSTN NO.:23AAACG5306N1ZQ

## Delivery Address

G R INFRAPROJECTS LIMITED

KHASRA No 289/2/1, VILLAGE PALIYAHASAN, TEHSIL -  
PIPLODA

RATLAM- 457331, Madhya Pradesh, India

## Site Contact Details

Mr. Ajeet - 9300866611

We are pleased to place our order on you for the following materials/services subject to terms & conditions and instructions specified here.

SNo	Item Code / HSN Code Item Description	Delivery Schedule	UOM	Quantity	Rate ₹	Disc (%)	Amount ₹
1	501000021 / 721410 TMT - 16 MM ( FE - 500 ) AS PER IS 1786 Make - G K Grade - Fe 500 D In straight length of 12mtr	17.10.2021	MT	1,000	48,600.00		4,86,00,000.00
2	501000022 / 721410 TMT - 20 MM ( FE - 500 ) AS PER IS 1786 Make - G K Grade - Fe 500 D In straight length of 12mtr	17.10.2021	MT	1,000	48,600.00		4,86,00,000.00
3	501000023 / 72142090 TMT - 25 MM ( FE - 500 ) AS PER IS 1786 Make - G K Grade - Fe 500 D In straight length of 12mtr	17.10.2021	MT	500	48,600.00		2,43,00,000.00

## Remarks:

Basic

IGST

Total Order Value

12,15,00,000.00

2,18,70,000.00

14,33,70,000.00

IGST for Line No. : 1,2,3 has:18.0%

Amount in words: Rs. Fourteen Crore Thirty Three Lakh Seventy Thousand Only

Special Instructions: Kindly put PO No. in all documents (Invoice, Chaffan &amp; Lorry Receipt etc.)

Standard terms &amp; conditions as per annexure enclosed.

## Terms &amp; Conditions:

I. Price Basis &amp; Incoterms: For

For G R INFRAPROJECTS LIMITED

Authorized Signatory

## PURCHASE ORDER

To,  
**REAL ISPAT AND POWER LTD (URLA DIVISION)**  
 VRINDAVAN NEAR IDBI BANK CIVIL LINE  
 RAIPUR-492001  
 PH. 0771-3051000,  
 GST NO. :22AABCR9986L1ZQ  
 Party state : CHHATTISGARH  
 PAN No. AABCR9986L

Order No. : JNL/SEP/2021/HO-415  
 Order Date : 16/09/2021  
 Indent No. : KB-470 Dt.: 01/09/2021  
 Quotation No: VERBAL Dt.: 16-09-2021  
 Quotation By : RUPESH JI  
 PO For Site : KHURJA - BULANDSHAHR  
 PO For : THDC-KHURJA PROJECT

**Subject : Purchase order for SUPPLY OF TMT BAR**

**Kind Attention :RUPESH JI**

Sr.	ID No/Part No	Items	HSN Code	Qty.	Unit	Rate	Disc.	Taxable Amt.	CGST	SGST / UTGST	IGST
									Rate/Amt.	Rate/Amt.	Rate/Amt.
1		TMT BAR 16 MM	7214	80.0000	MT	49000	0	3920000	0%	0%	18%
Description : GRADE- FE-500D & FE-550D 12-MTR STRAIGHT LENGTH											705600.00
2		TMT BAR 20 MM	7214	130.0000	MT	49000	0	6370000	0%	0%	18%
Description : GRADE- FE-500D & FE-550D 12-MTR STRAIGHT LENGTH											1146600.00
3		TMT BAR 25 MM	7214	150.0000	MT	49000	0	7350000	0%	0%	18%
Description : GRADE- FE-500D & FE-550D 12-MTR STRAIGHT LENGTH											1323000.00
<b>Total</b>				<b>360</b>				<b>17640000</b>	<b>0</b>	<b>0</b>	<b>3175200</b>
<b>Total</b>										<b>17640000</b>	
<b>GST Amount</b>										<b>3175200</b>	
<b>Rupees: TWO CRORE EIGHT LAKHS FIFTEEN THOUSAND TWO HUNDRED ONLY</b>											<b>2,08,15,200.00</b>

**Delivery Address :**  
 JHAJHARIA NIRMAN LTD SITE CAMP OFFICE NEAR DANWAR  
 RAILWAY STATION, VILLAGE-DANWAR, TAHSIL-KHURJA,  
 DIST - BULANDSHAHR UP PIN - 203131  
 CONTACT PERSON - SAGAR SAHU - 7489904835  
 GST No. -09AABCJ9891J1ZU  
 State -UP

**Billing Address :**  
 GST No. : 09AABCJ9891J1ZU  
 JHAJHARIA NIRMAN LIMITED ,Near Railway Station post  
 Danwar Tahill Khurja ,Distt. Bulandshahar Uttar Pradesh  
 SAGAR SAHU - 7489904835

**Terms & Conditions:**

1. Codes & Sepsifications
  2. Transportation
  3. Delivery
  4. Payment
  5. Loading/Unloading
- : The material should be conforming to all relevant codes and specifications.
  - : FOR: All transportation expenses including insurance of good during transportation will be borne by the Seller. Any freight related expenses, if discussed, will be included in the PO.
  - : Delivery will be taken in one lot. Delivery time is the essence of the contract and should be rigidly followed. Delivery period is 7-8 days.
  - : Within 30 days after delivery.
  - : Loading of material at factory/depot will be in the sellers scope and unloading at site will be in scope of Jhajharia Nirman Limited



**KEC International Limited**

8<sup>th</sup> Floor, Building No. 9 'A', DLF Cyber City Phase - III, Gurgaon - 122002, India.  
Tel.: +91-124-6798655/777 • Fax +91-124-6798617/18 • Web.: www.kecprg.com

**Purchase Order**

PO No: KEC/Rly/2021-22/105  
Real Ispat & Power Limited  
Raipur, Chhattisgarh

Dated: 27/10/2021

**Sub: TMT supply in RC-101 Duhai UP Project**

**Kind Attn. Mr. Rupesh**

This refers to telecom & rates offered for below TMT Requirement; we are pleased to place an order for supply of following material as per under mention terms & conditions:

S	Material Description	Quantity (in MT)	Unit Price	Total FOR Price
1	TMT -10 MM (Fe-500 D)	12	58,000/-	6,96,000/-
2	TMT -12 MM (Fe-500 D)	203	58,000/-	1,17,74,000/-
3	TMT -16 MM (Fe-500 D)	800	58,000/-	4,64,00,000/-
	<b>Total Basic + Freight</b>	<b>1015</b>		<b>5,88,70,000/-</b>
	Plus GST 18%			1,05,96,600/-
	<b>Final Value of PO</b>			<b>6,94,66,600/-</b>

**1.Scope of Work:**

Supply of materials and/or services as listed in this Order complete as per RDSO specification and drawings as applicable. The scope of work includes all approvals from ultimate Client, Manufacturing, Inspection & Testing, Packing, loading and forwarding to ensure satisfactory delivery of the material to our destination stores.

**2.Prices:**

Prices are FIRM on FOR basis and will not be changed, during entire period of Order for what-so-ever reason.

**Anti-Profiteering:** Benefit in Supplier's input cost due to GST implementation must be passed on to KEC fully in accordance with GST law.

**3.Taxes & Duties:**

All taxes & duties including on Raw materials, inputs & services shall be to Supplier's account except for taxes & duties applicable on direct transaction between Supplier & Purchaser.

The unit prices in price schedule are exclusive of GST which will be paid as applicable at the time of supply. HSN code for all the items shall be mentioned in the invoice.

In case of denial of tax credit to Purchaser due to non-payment of GST or non-submission of GST return or mismatch in details submitted by Supplier or for any other reason attributable to Supplier, the corresponding amount will be recovered from Supplier.

**4.Freight:**

It is under Supplier Scope.

Regd. Off. : CEAT Mahal, 1st Floor, 463, Dr. Annie Besant Road, Worli, Mumbai 400030, India.  
Tel.: +91-22-6667 0200 • Fax +91-22-66670260 • Web.: www.kecprg.com



M/s. L. K. Agarwal

Office : 98220 18848  
: 98220 49874  
Res : 2812 2781  
Email : [l.k.agarwal@gmail.com](mailto:l.k.agarwal@gmail.com)

CONTRACTORS • BUILDERS

A-1/12, Agrasen Society  
8, Koregaon Park,  
Pune - 411 001.

Date :

PO No - LKA/ PO/ 025 C

11<sup>th</sup> Nov 2021

To,

Real Ispat and Power Ltd  
Raipur

Sub – Purchase order for supply of TMT steel (FE 500D/ As per approved by MES) for our MES  
Project in Pune

Dear Sir,

As per our requirement and as per discussion held between us, we are pleased to place the below mentioned order for GK TMT make TMT steel -

Item Description	Qty (MT)	Net Price (Rs.)	Total Amount (Rs.)
TMT Steel 08 MM	2.0	49500	99,000/-
TMT Steel 10 MM	6.0	49500	2,97,000/-
TMT Steel 12 MM	14.00	49500	6,93,000/-
TMT Steel 16 MM	3.0	49500	1,48,500/-
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<b>Total</b>	25		
<b>Freight</b>	25	2850	71,250
<b>Total</b>			13,08,750
<b>18% IGST</b>			2,35,575
<b>Grand Total</b>			15,44,325

With respect to above mentioned purchase, we have already paid an amount of Rs 15,45,000/- via RTGS in your account today. The payment details are as follows –

Sr No.	Name of Bank	Branch	Amt/ UTR No
1.	Bank of Baroda	Station Rd Branch, Pune	5,00,000/- (UTR No – BARBH21316874814) dtd 12 <sup>th</sup> Nov 2021
2.	Bank of Baroda	Station Rd Branch, Pune	10,45,000/- (UTR No – BARBH21319876639) dtd 13 <sup>th</sup> Nov 2021

The following are our firm details -

Name of Firm and Address – M/s L. K. Agarwal  
A-1/ 12, Agrasen Society  
8, Koregaon Park  
Pune 411001  
Email ID – [mslkagarwal@gmail.com](mailto:mslkagarwal@gmail.com)

GST Number – 27AAAF4309D1ZR