



NORTH BIHAR POWER DISTRIBUTION CO. LTD.

[Office of Chief Engineer, Project-I/Urban]
(Regd. Office: Vidyut Bhawan, Bailey Road, Patna)
CIN No: U40109BR2012SGC018920

Letter No: _____

[File No:-N-XIII/RDSS/V.A./Motihari Circle-3050/2023-

Dated: _____

E-mail: cerdssnbpdc@gmail.com

From,

Shriram Singh
Chief Engineer, Project-I (Urban)

To,

M/s Vindhya Telelinks Limited
Club 125, 6th floor, Tower A, Plot No- 3, 4 & 5,
Sector 125, Noida, UP-201301
Email: ashish@vtlrewa.com/ s.shah@vtlrewa.com/ epc@vtlrewa.com

Sub:- Regarding approval of GTP of GI Fabricated Steel Structure (Angle, Channel & Flat) of make M/s Ratan Projects & Engineering Co. Pvt. Ltd., Howrah for Loss Reduction Component works under "Revamped Reforms-Based and Results-Linked Distribution Sector Scheme."

Ref:- (i) NOA No.-246 & 247 dated 06.03.2023

(ii) Your letter no.- VTL/NBPDCL/RDSS/Approval/Motihari/15 dated 31.05.2023

Sir,

With reference to the above, please find the copy of approved GTP of following item for Loss Reduction Component works under "Revamped Reforms-Based and Results-Linked Distribution Sector Scheme":-

S.N.	Material Description	Vendor Name
1	GI Fabricated Steel Structure (Angle, Channel & Flat)	M/s Ratan Projects & Engineering Co. Pvt. Ltd., Unit-I Sankrail Industrial Park, Howrah-711302 Unit-II P.O.-Barunda, Bagnan, Howrah-711303

Correction where required in GTP submitted by you has been done. However, these GTP shall be subject to correctness as per technical specifications of the tender document and the entire responsibility of correctness of the GTP as per the specifications as well as supply of material according to the technical specifications of the contract agreement shall be that of the contractor.

In case of any conflict or contradiction between GTP & Technical Specifications, the decision of Chief Engineer, Project-I (Urban) shall be final and binding on both parties. Contractor shall have to replace the material to the entire satisfaction of the purchaser in case the material is found unsuitable for use in the project, at any stage.

Please carry out the works immediately under the conditions stated above.

Encl:- As above

Yours faithfully

Sd/-

(Shriram Singh)

Chief Engineer, Project-I (Urban)

Memo No.-

Dated-

Copy forwarded M/s Ashoka Buildcon Ltd., Nashik/ M/s Polycab India Ltd., Mumbai /M/s NCC Ltd., Hyderabad- 500081 for information and necessary action.

Encl:-As above

Sd/-

(Shriram Singh)

Chief Engineer, Project-I (Urban)

Memo No.-

527

Date- 06-06-2023

Copy forwarded to Chief Engineer, Project-II, NBPDCL for information and necessary action.

Encl:-As above

(Shriram Singh)

Chief Engineer, Project-I (Urban)



Ratan Projects & Engineering Co. Pvt. Ltd.

MANUFACTURER OF ELECTRO FORGED GRATINGS, G. I. STRUCTURES, CABLE TRAYS, CABLE TRAY SUPPORT (C1, C2 SUPPORT), CABLE JOINTING ACCESSORIES LIKE CABLE LUGS / TERMINALS, CABLE GLANDS ETC.



REGD. OFFICE : 26, P. K. TAGORE STREET, KOLKATA - 700 006
PHONE : (+91-33) 2530-7676

CORPORATE OFFICE : 22, EAST TOPSIA ROAD, TIRUMALA 22, SUITE NO. 9B
KOLKATA - 700 046, PHONE : (+91-33) 2285-0140, 4601-8627

E.mail : info@ratans.com, ratans@cal.vsnl.net.in, Website : www.ratans.com
CIN : U74210WB2008PTC121557



GUARANTEED TECHNICAL PARTICULARS

Project	Revamped Reforms-Based And Results-Linked Distribution Sector Scheme	
Client	NORTH BIHAR POWER DISTRIBUTION CO. LTD	
Contarctor	 VINDHYA TELELINKS LIMITED	
NOA No	1. 246 dated 6th March 2023 for Supply against NIT No.28/PR/NBPDCL/2022 2. 17 dated 6th March 2023 for Supply against NIT No.32/PR/NBPDCL/2022	Checked AEE(P-1) EEE(P-1) ESE(P-1)
Manufacturer / Supplier	 RATAN PROJECTS & ENGINEERING CO. PVT. LTD. Unit I - Sankrail Industrial Park, Howrah - 711302 Unit II - PO. BARUNDA, BAGNAN, HOWRAH,711303	
Item Description	GI Fabricated steel structure (Angle/Channel/Flat) As per Approved GA Drawing	

S. No	Parameters	Result
1	Chemical Composition	IS: 2062, Grade 'A'
a.	C	Max 0.23%
b.	Mn	Max 1.50%
c.	S	Max 0.045%
d.	P	Max 0.045%
e.	Si	Max 0.40%
f.	CE	Max 0.42%
2	Tensile Strength	Min 410 N/Sq.mm
3	Yeild Stress	250 N/Sq.mm (Min.)
4	Elongation %	23% Min
5	Bend Test	Min 2T (as per IS)
6	Dimension of Cross Section	As per approved GA drawing, IS1852.
7	Surface Finish	Galvanized as per IS: 2633, 2629, 4759 & 6745
8	Weight	The mass of steel shall be calculated on basis that steel weight 7.85 g/cm ³ as per clause 18 of IS 2062:2011 & IS 1852 and fabrication loss, actual length of fabricated material instead of BOM length, etc.
9	Test	As per IS 2062:2011

For Ratan Projects & Engg. Co. Pvt. Ltd.



10. mild steel shall confirm to IS:2062 Grade 'A'
11. zinc coating shall not be less than 610 gm/sq meter for all structural steel members
12. All weld shall be 6mm filled weld unless specified otherwise