

संदर्भ/Ref : CC-ENGG-CS0PKG20-1001307-SC0144-BW

Date : 01/11/2021

From : Vetcha Raja
 Senior GM

To : M/s Tata Projects Limited
 1st Floor, Tower-1, Okaya Center, B-5
 Sector-62
 Noida-201301, Uttar Pradesh

Cc : ENGG-SS

Subject : Scope of balance work includes - Construction of 7 no. new 33/11 kV Substation, erection of 165 km of 33 kV S/C line and 2km of 33kV D/C line, Construction of 2 no of line bays, laying of 129 km of OPGW and 55km of ADDS F/optic cable at risk & cost of M/s Technofab Engineering Ltd

LOA Ref : CC-CS /1056-NER/REW-4166/3/G2/CA-I/9104&CA-II/9105 Dated 15/01/2021

Please find enclosed following drawings/ documents for necessary action at your end.

Vendor Drg. No. : TPL-200257-THR-CL-703
Orgn. Drg. No. : CS0PKG20-1001307-SC0144-BW
Revision No. : 01
Drg. Title : Thrizino-Details of Boundary wall
App. Category : CAT-I
Release Date : 01/11/2021



Scan to verify

Comments : Found in order

अनुमोदित श्रेणी/App. Category:

- I. फेब्रिकेशन/निर्माण/टाइप टेस्टिंग हेतु जारी।
Approved/released for fabrication/construction.
- II. फेब्रिकेशन/निर्माण/टाइप टेस्टिंग हेतु अनुमोदित/जारी बशर्ते दिए गए टिप्पणियाँ एवं आशोधनों की सम्मिलित किया जाये। कृपया रिवाइज्ड दस्तावेज अनुमोदनार्थ प्रस्तुत करें।
Approved/released for fabrication/ construction subject to incorporation of comments and modification as noted. Revised drawing required for approval.
- III. टिप्पणियाँ सम्मिलित करने के उपरांत दस्तावेज को अनुमोदनार्थ प्रस्तुत करें।
To be resubmitted for approval after incorporating the comments.
- IV. सूचनार्थ एवं रिकार्ड हेतु।
For information and record.
- REL-CON निर्माण हेतु जारी।
Released for construction.

नोट/Note:

1. Approval/Comments conveyed herein neither relieve the contractor of his contractual obligations and his responsibilities, weights, quantities, design details assemble fits, performance particulars and conformity of the supplies with the Indian Statutory Laws as may be applicable, nor does it limits the purchaser's right under the contract.
2. The approval conveyed vide this letter does not cover the approval of make for sub-vendor items.

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SPECIFIED

2. RCC SHALL BE MIN GRADE.
3. REINFORCEMENT STEEL SHALL BE HYSD P-500 N /mm².
4. CLEAR COVER:
 - a) FOR COLUMN - 40mm
 - b) FOR SLAB - 25mm
5. CEMENT MORTAR SHALL BE USED 1:5 FOR MASONRY WORK.
6. PLASTERING JOINT BE 12mm THK INSIDE & 8mm THK OUTSIDE WITH CEMENT MORTAR 1:6.
7. EXPANSION JOINT SHALL BE PROVIDED AT EVERY 15m AND AT CORNERS.
8. WALL SHALL BE PAINTED WITH MINIMUM TWO COATS OF COLOR WASH OVER A BASE COAT OF WHITE WASH WITH LINE.
9. THE FINISH STATE OF SYNTHETIC EXAMEL PAINT SHALL BE APPROVED OVER ONE COAT OF PRIMER.
10. THE GATE FRAME SHALL BE MADE OF MEDIUM DUTY MS PIPE. CONFORMING TO IS 166 WITH WELDED JOINTS.

11. THE GATE FRAMES SHALL BE PAINTED WITH ONE COAT OF STEEL PRIMER AND TWO COAT OF SYNTHETIC ENAMEL PAINT.

12. ALL WELDED JOINTS SHALL BE CONFIRMING TO IS.813.

13. REFER TABLE-1 FOR FOOTING SIZE AND SBC CONSIDER

14. IN CASE OF SLOPING GROUND ALONG BOUNDARY WALL EXPANSION

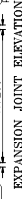
JOINT FOOTING SHALL BE

MORE THAN 300MM & THE SAME SHALL BE LAID AT A DEPTH OF 1000MM FROM THE LOWER LEVEL

15. IF DEPTH OF FILLING IS MORE THAN 1.5M ALONG THE BOUNDARY WALL, R.R.MASONRY FROM THE LOWER LEVEL.

SHALL BE PROVIDED AS PER THE INSTRUCTION OF ENGINEER IN CHARGE

SBC T/sq.M	SIZE OF FOUNDATION	
	A	B
4	1200	1500
6	1000	1300
8	1000	1200



R1	13.10.2021	REVISED AS PER CLIENT COMMENTS	EDPPL	P.S.	W.S.
R0	20.09.2021	FOR APPROVAL	EDPPL		W.S.
REV.	DATE	DESCRIPTION	DRAWN BY	CHECK BY	APPROD BY
LOA NO.		CC-CS/1956-NEW/REV-4166/2/GZ/NOA-1/9104 Dtd. 15-01-2021 CC-CS/1956-NEW/REV-4166/2/GZ/NOA-1/9105 Dtd. 15-01-2021			
OWNER		DEPARTMENT OF POWER GOVT. OF ARUNACHAL PRADESH			
CLIENT		POWER GRID CORPORATION OF INDIA LIMITED			
CONTRACTOR		TATA PROJECTS LIMITED 1 st FLOOR, TOWER-1 SWAYA CENTER, B-5, SECTOR-62 NOIDA-201301, U.P.			
PROJECT		BALANCE WORK OF PACKAGE-APP-BUS-09 UNDER COMPREHENSIVE SCHEMES FOR STRENGTHENING OF TRANSMISSION & DISTRIBUTION SYSTEM IN ARUNACHAL PRADESH			
DESCRIPTION		DETAIL OF BOUNDARY WALL WITH ENTRANCE GATE FOR 33/11 KV THREEDISK SWAYAN			
SCALE		DRAWING NO. TPL-200257-THR-CL-703	REV-1	SHEET - 1	OF 1