



ASSAM ELECTRICITY GRID CORPORATION LIMITED

OFFICE OF THE MANAGING DIRECTOR

Regd. Office:(FIRST FLOOR), BIJULEE BHAWAN, PALTANBAZAR; GUWAHATI - 781001

CIN: U40101AS2003SGC007238 GSTIN: 18AAFCA4973J9Z3

PHONE: 0361-2739520 Web: www.aegcl.co.in Email: cgm.ppd@aegcl.co.in



CORRIGENDUM-III

Bid Identification No.: AEGCL/MD/Tech-868/Amingaon GIS/2022/Retender/BID
IFB No.: AEGCL/MD/Tech-868/Amingaon GIS/2022/Retender/IFB, dtd 08.12.2022
NIT No.: AEGCL/MD/Tech-868/Amingaon GIS/2022/Retender/NIT, dtd 08.12.2022
Corrigendum-I No: AEGCL/MD/Tech-868/Amingaon GIS/2022/Retender/22, dtd 26.12.2022
Corrigendum-II No: AEGCL/MD/Tech-868/Amingaon GIS/2022/Retender/27, dtd 03.01.2023

Name of Work: "TURNKEY CONSTRUCTION OF 2X50 MVA, 132/33KV GIS (GAS INSULATED SUBSTATION) AT EXISTING 220/132KV AMINGAON GIS."

With reference to the aforementioned Bid Identification, IFB, NIT, Corrigendum-I & Corrigendum-II No. the following points may kindly be noted:

1. With reference to the aforementioned Corrigendum-II the necessary drawings and documents are attached below.

All other terms and conditions shall remain same.

Sd/-
Chief General Manager (PP&D)
Assam Electricity Grid Corporation Ltd
Bijulee Bhawan, Paltanbazar, Guwahati –1

Memo No. AEGCL/MD/Tech-868/Amingaon GIS/2022/Retender/28

Dated:03.01.2023

Copy to:

1. The AGM -IT, O/o the MD, AEGCL, for publication of the notice in AEGCL's Website.

SD/-
Chief General Manager (PP&D)
Assam Electricity Grid Corporation Ltd



ভাৰতীয় ষ্টেট বেংক

নিউ গুৱাহাটী
জিলা - কামৰূপ
গুৱাহাটী - ৭৮১০২১
অসম

भारतीय स्टेट बैंक

न्यू गुवाहाटी
जिला - कामरूप
गुवाहाटी - 781021
असम

State Bank of India

New Guwahati (0221)
Dist : Kamrup
Guwahati-781021
Assam

নং / ক্রমিক / No

তাৰিখ / দিনাঙ্ক / Date :

Date. 10/05/2018

TO WHOM IT MAY CONCERN

This is to certify that Managing Director, ASSAM ELETRICITY GRID CORPORATION LIMITED (AEGCL) is operating its Principal Account with us in the name of "ASSAM ELETRICITY GRID PRIN AC"

The detail of Bank Account is as follows:

Name Of Bank	:	STATE BANK OF INDIA
Branch Name	:	NEW GUWAHATI BRANCH (BAMUNIMAIDAM)
Branch Code	:	00221
Account No	:	10566984188
Account Type	:	Current Account
IFSC Code	:	SBIN0000221
Name Of Account	:	ASSAM ELETRICITY GRID PRIN AC



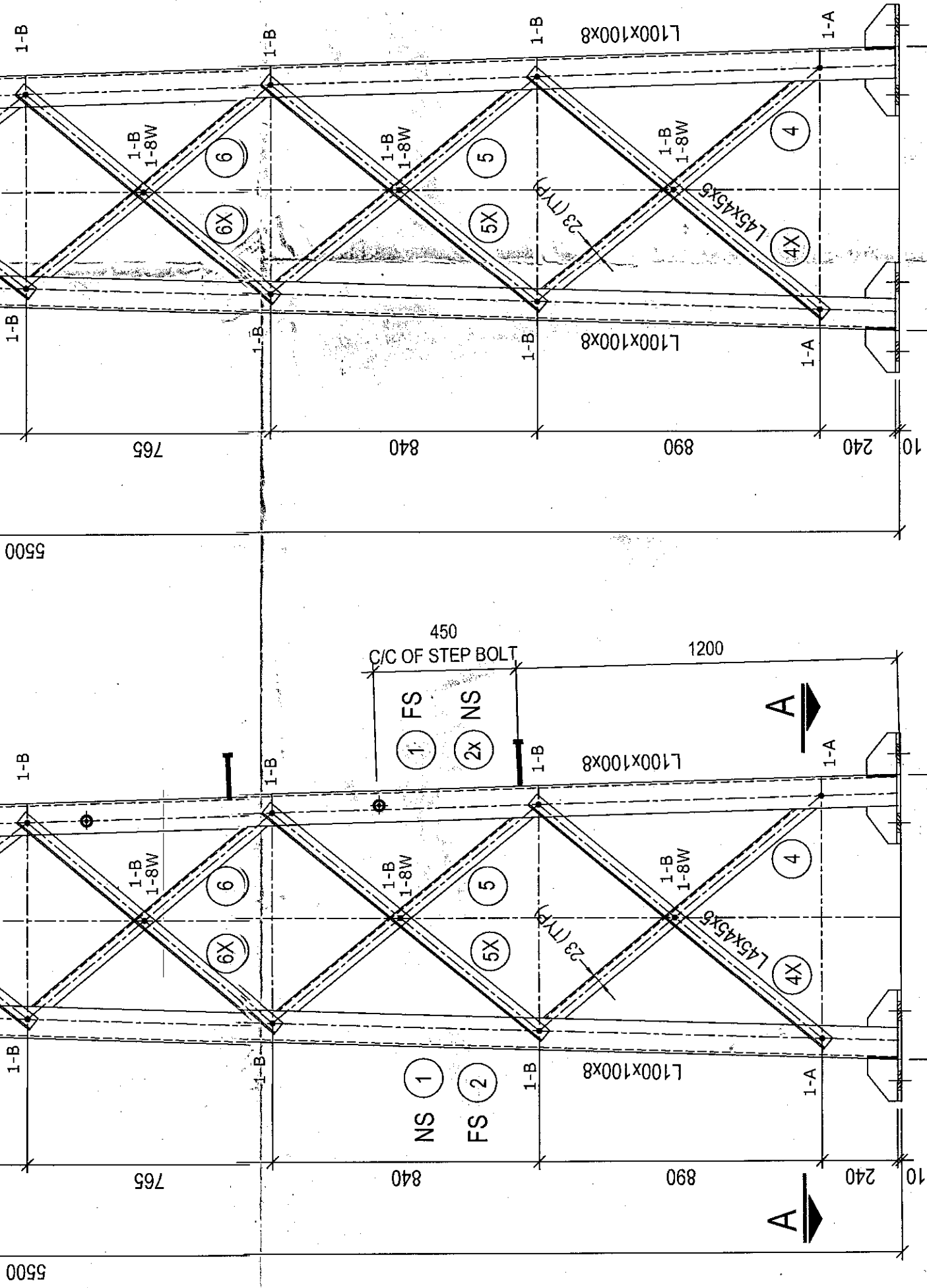
Assistant General Manager.
State Bank of India
New Guwahati Branch
Bamunimaidam,
Guwahati 781021

BILL OF MATERIALS

S.N.	MARK NO.	MEMBER	SECTION	LENGTH IN MM	QTY/PER STRUC	UNIT WT KG/SQ	WT/PCS KGS	TOTAL WT KGS
1	C7-1	LEG	A-100 X 100 X 8	5911	2	12.1	71.523	143.046
2	C7-2	LEG	A-100 X 100 X 8	5911	1	12.1	71.523	71.523
3	C7-3	LEG	A-100 X 100 X 8	5911	1	12.1	71.523	71.523
4	C7-3	BASE PLT	PL 10 X 350	350	4	78.5	9.616	38.464
5	C7-3A	STIFFNER	PL 6 X 95	140	8	47.1	0.826	5.008
6	C7-3AX	STIFFNER	PL 6 X 95	140	8	47.1	0.826	5.008
7	C7-4	BRACING	A-45 X 45 X 5	1207	4	3.4	4.104	16.415
8	C7-4X	BRACING	A-45 X 45 X 5	1207	4	3.4	4.104	16.415
9	C7-5	BRACING	A-45 X 45 X 5	1136	4	3.4	3.862	15.450
10	C7-5X	BRACING	A-45 X 45 X 5	1136	4	3.4	3.862	15.450
11	C7-6	BRACING	A-45 X 45 X 5	1048	4	3.4	3.563	14.253
12	C7-6X	BRACING	A-45 X 45 X 5	1048	4	3.4	3.563	14.253
13	C7-7	BRACING	A-45 X 45 X 5	1019	4	3.4	3.465	13.858
14	C7-7X	BRACING	A-45 X 45 X 5	1019	4	3.4	3.465	13.858
15	C7-8	BRACING	A-45 X 45 X 5	983	4	3.4	3.376	13.505
16	C7-8X	BRACING	A-45 X 45 X 5	983	4	3.4	3.376	13.505
17	C7-9	BRACING	A-45 X 45 X 5	967	4	3.4	3.288	13.151
18	C7-9X	BRACING	A-45 X 45 X 5	967	4	3.4	3.288	13.151
19	C7-10	BRACING	A-100 X 100 X 8	570	8	12.1	6.887	55.176
20	C7-10	BRACING	A-100 X 100 X 8	570	8	12.1	6.887	55.176
21	C7-11	BRACING	A-45 X 45 X 5	929	4	3.4	3.159	12.634
22	C7-11X	BRACING	A-45 X 45 X 5	929	4	3.4	3.159	12.634
23	C7-12	BRACING	A-45 X 45 X 5	467	8	3.4	1.588	12.702
								600.984

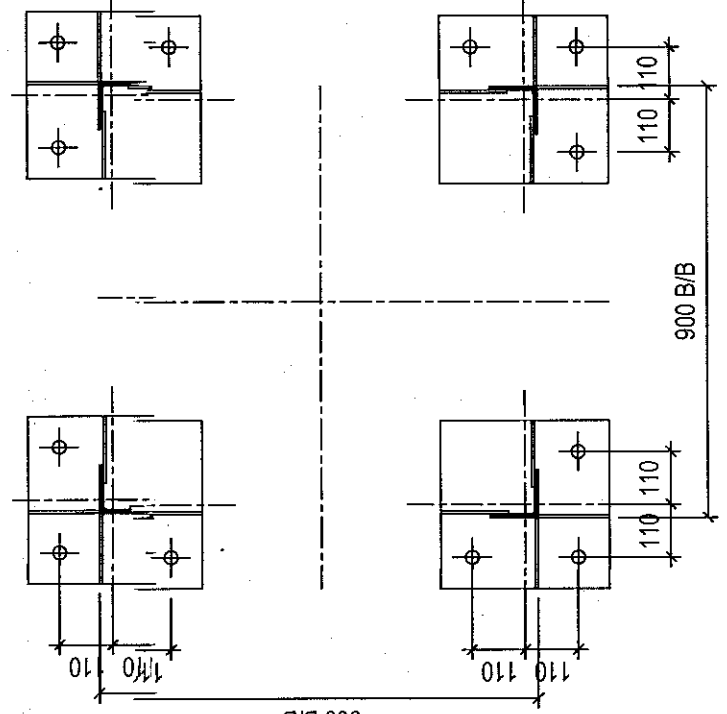
NUT, BOLT & WASHER STATEMENT

SL. NO	MARK	DESCRIPTION	UNIT WT (kg)	NOS.	TOTAL WT.(kg)
1	A	M-16 X 40	0.132	36	4.752
2	B	M-16 X 45	0.140	64	8.960
3	C	M-16 X 50	0.148	16	2.368
		Step Bolt (16 dia X 175 lg)	0.443	8	3.544
		SPRING WASHER:			
1		(3.5 MM THK.)	0.009	116	1.044
		PACK WASHERS:			
1	8W	8 THK.	0.057	24	1.368
		TOTAL WEIGHT OF FASTENERS (kg):			22.036

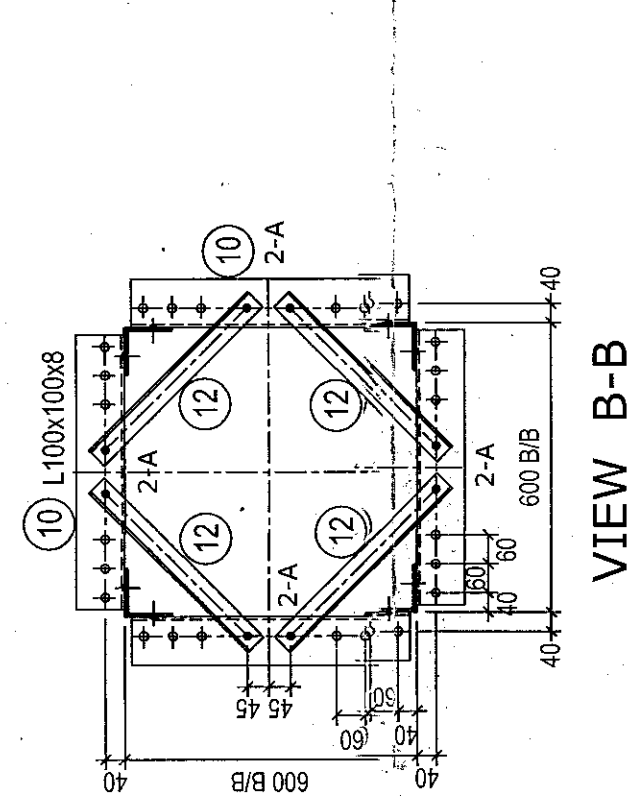


LONGITUDINAL FACE

TRANSVERSE FACE



VIEW A-A



VIEW B-B

NOTES:

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
2. FABRICATION & ERECTION OF SWITCHYARD STRUCTURE SHALL BE IN ACCORDANCE WITH IS:602 & IS:800.
3. RAW MATERIALS FOR ANGLES & PLATES SHALL CONFORM TO IS:2062 (GRA).
4. BOLTS USED SHALL CONFORM TO IS:12427 OR OF PROPERTY CLASS 4.6 CONFORMING TO IS:6639.
5. NUT SHALL CONFORM TO IS:1363 (PART-3) THE MECHANICAL PROPERTIES SHALL CONFORM TO PROPERTY CLASS 4 OR 5 AS SPECIFIED IN IS:1367 (PART-6) EXCEPT THAT THE PROOF STRESS FOR NUTS OF PROPERTY CLASS 5 SHALL BE AS GIVEN IN IS:12427.
6. WASHERS SHALL CONFORM TO IS:2016.
7. HEAVY WASHERS SHALL CONFORM TO IS:6610.
8. SPRING WASHERS SHALL CONFORM TO TYPE-B OF IS:3663.
9. GALVANISATION SHALL BE DONE AS PER IS:2631 OR BS 729 OR OTHER RELEVANT INDIAN STANDARD. THE WEIGHT OF ZINC COATING SHALL BE AT LEAST 0.615 KG./SQ.MT.
10. ALL HOLES ARE 17.5 DIA FOR 16 DIA BOLTS.
11. ALL UNNOTED ANGLES ARE L45X45X5 WITH BACK MARK 25 MM.
12. MINIMUM EDGE SECURITY FOR ROLLED & SHEARED / CUT EDGE SHALL BE 20 & 23 MM RESPECTIVELY FOR M16 BOLTS.
13. MINIMUM CENTER DISTANCE OF BOLT / BOLT HOLES SHALL BE 40 MM FOR M16 BOLTS.
14. FOR LOCATIONS OF TOWER / BEAM APPROVED STRUCTURAL LAYOUT IS TO BE REFERRED.

Chief General Manager
Assam Electricity Grid Corporation Limited
Bijulee Bhawan, Guwahati-1

PROTO CORRECTED

REV.	DESCRIPTION	DATE
0	FIRST SUBMISSION	31-3-12
	PREP. CHKD. APPD.	

CLIENT	ASSAM ELECTRICITY GRID CORPORATION LTD.
NOA NO.	REGD./MP/ABP-2/ASS/132Kv/ (T-1)/Tech-102/Part-III/2009/46 Dated 24/01/2011
PROJECT	Construction of New 132 KV Substation in Assam Under Power Sector Enhancement Investment Program
SUBSTATION	KAMALPUR SUBSTATION
DRG. TITLE	FABRICATION DRG. OF 33KV TOWER MKD. C7
DRG. No.	05656 / KMPR / SUBS / SWYD / S / DRG / 24 / 008
SCALE :	N.T.S JOB No. : 05656 SHEET : 1 OF 1

COMPANY A

STATEMENT OF CASH FLOWS

Year Ended September 28, 2019 (In millions)

CASH AND CASH EQUIVALENTS, BEGINNING OF THE YEAR \$ 10,746

OPERATING ACTIVITIES:

NET INCOME	37,037
ADJUSTMENTS TO RECONCILE NET INCOME TO CASH GENERATED BY OPERATING ACTIVITIES:	
DEPRECIATION AND AMORTIZATION	6,757
DEFERRED INCOME TAX EXPENSE	1,141
OTHER	2,253
CHANGES IN OPERATING ASSETS AND LIABILITIES:	
ACCOUNTS RECEIVABLE, NET	(2,172)
INVENTORIES	(973)
VENDOR NON-TRADE RECEIVABLES	223
OTHER CURRENT AND NON-CURRENT ASSETS	1,080
ACCOUNTS PAYABLE	2,340
DEFERRED REVENUE	1,459
OTHER CURRENT AND NON-CURRENT LIABILITIES	4,521
CASH GENERATED BY OPERATING ACTIVITIES	53,666

Operating Section

INVESTING ACTIVITIES:

PURCHASES OF MARKETABLE SECURITIES	(148,489)
PROCEEDS FROM MATURITIES OF MARKETABLE SECURITIES	20,317
PROCEEDS FROM SALES OF MARKETABLE SECURITIES	104,130
PAYMENTS MADE IN CONNECTION WITH BUSINESS ACQUISITIONS, NET OF CASH ACQUIRED	(496)
PAYMENTS FOR ACQUISITION OF PROPERTY, PLANT, AND EQUIPMENT	(8,165)
PAYMENTS FOR ACQUISITION OF INTANGIBLE ASSETS	(911)
OTHER	(160)
CASH USED IN INVESTING ACTIVITIES	(33,774)

Investing Section

FINANCING ACTIVITIES:

DIVIDENDS AND DIVIDEND EQUIVALENT RIGHTS PAID	(10,564)
REPURCHASE OF COMMON STOCK	(22,860)
PROCEEDS FROM ISSUANCE OF LONG-TERM DEBT, NET	16,896
OTHER	149
CASH USED IN FINANCING ACTIVITIES	(16,379)

Financing Section

INCREASE/(DECREASE) IN CASH AND CASH EQUIVALENTS 3,513

CASH AND CASH EQUIVALENTS, END OF YEAR **\$ 14,259**



ASSAM ELECTRICITY GRID CORPORATION LIMITED

Road Details

Drawing No. AEGCL/ROAD/03

Sheet: 1 of 1

Prepared By	Checked By	Approved By	Date	Scale: NTS