



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

TCN – 03

Ref: PSER:SCT: KLN-C2148:TCN-03

Date: 17-05-2022

Sub	Tender Change Notice (TCN) - 03	
Job	Engagement of landscape architect agency for preparation of landscape design & drawings, detail technical specifications & bill of quantities for comprehensive landscape development work inside plant premises at 2 x 660 MW Maitree STPP, Bangladesh.	
Ref	1.0	Tender no PSER:SCT:KLN-C2148:22
	2.0	BHEL's NIT, vide reference no PSER:SCT:KLN-C2148:9129 Date: 26-04-2022
	3.0	BHEL's TCN-01, vide reference no PSER:SCT: KLN-C2148:TCN-01 Date: 07-05-2022
	4.0	BHEL's TCN-02, vide reference no PSER:SCT: KLN-C2148:TCN-02 Date: 16-05-2022
	5.0	All other pertinent issues till date.

With reference to above, following points/ documents, relevant to tender, may please be noted and complied with while submitting offer.

- 1.0 Introduction of Drawings- Landscaping Conceptual Plan to VOL-IF, are attached for tender purpose only.
- 2.0 Revised 'No deviation certificate' as per enclosed Annexure-2. Bidder shall submit no deviation certificate as per enclosed format only.
- 3.0 All other terms & conditions shall remain unchanged.

Thanking you,

Yours faithfully,
for BHARAT HEAVY ELECTRICALS LTD

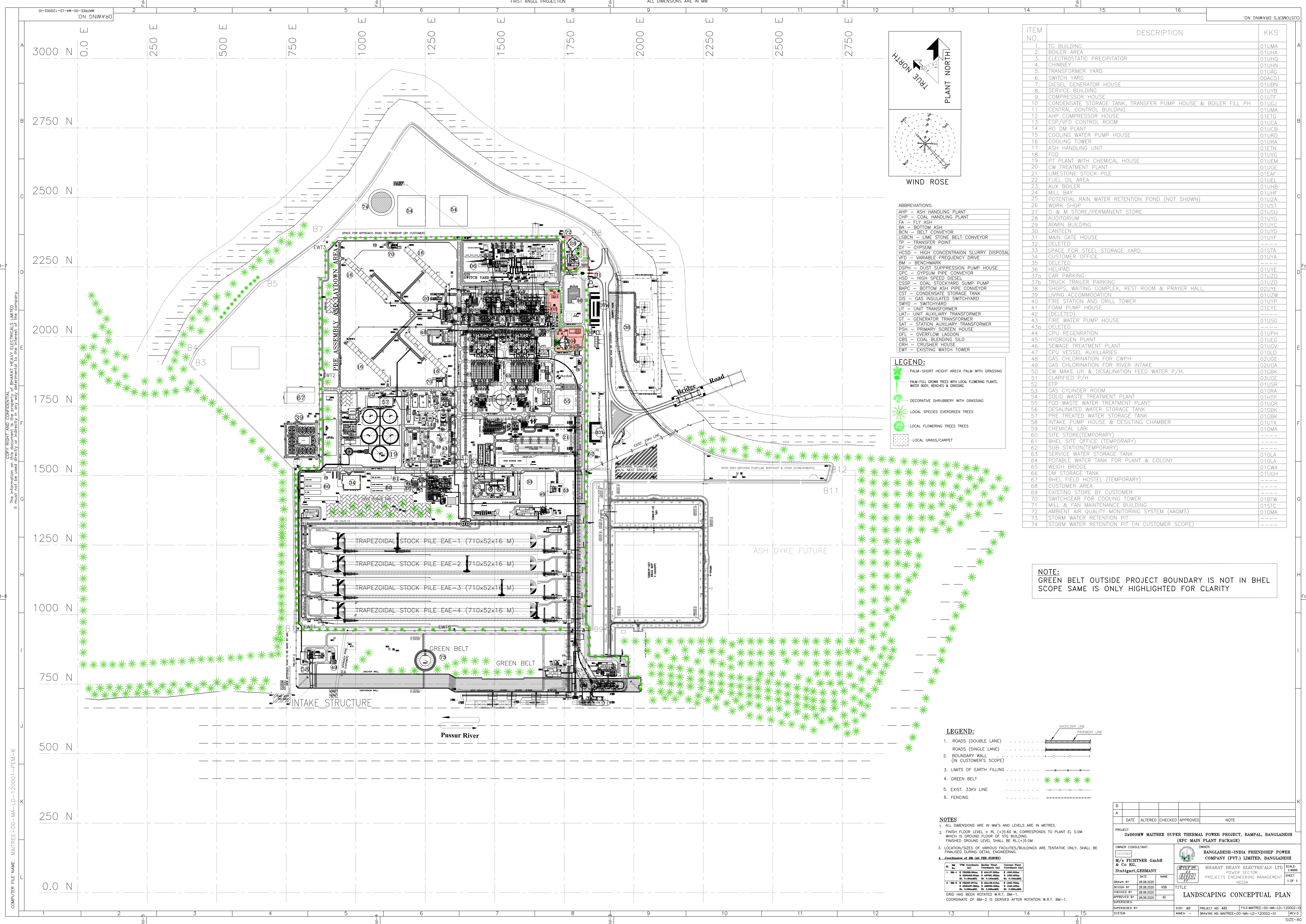
DY. MGR (SCT)

Encl: As above.

पावर सेक्टर पूर्वी क्षेत्र (मुख्यालय)

POWER SECTOR EASTERN REGION, DJ-9/1, SECTOR-II, SALT LAKE CITY, KOLKATA - 700 091

फैक्स/Fax: (033) 23211960 फोन/Phone: बोर्ड/EPABX: 23211691, 23211798, 23211796

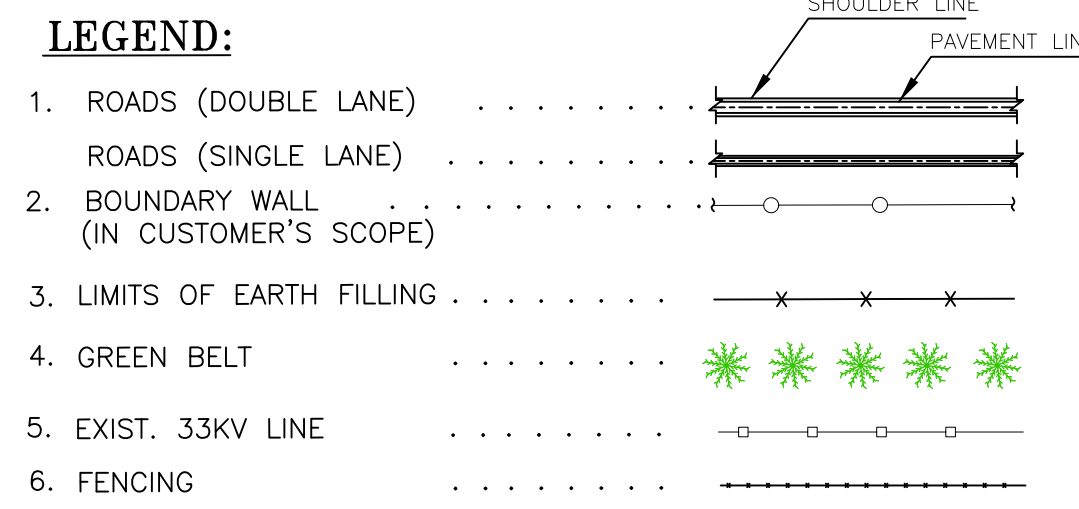


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it must not be used in any way without the written permission of the company.

COMPUTER FILE NAME: MATREE-00-MA-LD-120001-PEM-6

ITEM NO.	DESCRIPTION	KKS
1.	TG BUILDING	01UMA
2.	BOILER AREA	01UHA
3.	ELECTROSTATIC PRECIPITATOR	01UHQ
4.	CHIMNEY	01UHN
5.	TRANSFORMER YARD	01UAG
6.	SWITCH YARD	00AC01
7.	DIESEL GENERATOR HOUSE	01UBN
8.	SERVICE BUILDING	01UYB
9.	COMPRESSOR HOUSE	01UTE
10.	CONDENSATE STORAGE TANK, TRANSFER PUMP HOUSE & BOILER FILL PH	01UGJ
11.	CENTRAL CONTROL BUILDING	01UMA
12.	AHP COMPRESSOR HOUSE	01ETG
13.	ESP/VFD CONTROL ROOM	01UCA
14.	RO DM PLANT	01UCB
15.	COOLING WATER PUMP HOUSE	01URD
16.	COOLING TOWER	01URA
17.	ASH HANDLING UNIT	01ETN
18.	FGD	01UVC
19.	PT PLANT WITH CHEMICAL HOUSE	01UEM
20.	CW TREATMENT PLANT	01UGE
21.	LIMESTONE STOCK PILE	01EAF
22.	FUEL OIL AREA	01UEL
23.	AUX BOILER	01UHB
24.	MILL BAY	01UHF
25.	POTENTIAL RAIN WATER RETENTION POND (NOT SHOWN)	01U2A
26.	WORK SHOP	01UST
27.	O & M STORE/PERMANENT STORE	01USU
28.	AUDITORIUM	01UYG
29.	ADMIN BUILDING	01UYC
30.	CANTEEN	01UYD
31.	MAIN GATE HOUSE	01UYF
32.	DELETED	---
33.	SPACE FOR STEEL STORAGE YARD	01STA
34.	CUSTOMER OFFICE	01UYA
35.	DELETED	---
36.	HELIPAD	01UYE
37a.	CAR PARKING	01UZD
37b.	TRUCK TRAILER PARKING	01UZD
38.	SHOPS, WAITING COMPLEX, REST ROOM & PRAYER HALL	02UYE
39.	LIVING ACCOMMODATION	01UZW
40.	FIRE STATION AND DRILL TOWER	01UYP
41.	FOAM PUMP HOUSE	01CYE
42.	(DELETED)	---
43.	FIRE WATER PUMP HOUSE	01USG
43a.	DELETED	---
44.	CPU REGENERATION	01UPH
45.	HYDROGEN PLANT	01UEG
46.	SEWAGE TREATMENT PLANT	01UGV
47.	CPU VESSEL AUXILIARIES	01OLD
48.	GAS CHLORINATION FOR CWP	02UGE
49.	GAS CHLORINATION FOR RIVER INTAKE	02UGA
50.	CW MAKE UP & DESALINATION FEED WATER P/H.	01GBK
51.	CLARIFIED P/H	03UGE
52.	ETP	01USR
53.	GAS CYLINDER ROOM	01ORA
54.	SOLID WASTE TREATMENT PLANT	01HTP
55.	FGD WASTE WATER TREATMENT PLANT	01UGR
56.	DESALINATED WATER STORAGE TANK	01GBK
57.	PRE TREATED WATER STORAGE TANK	01GBK
58.	INTAKE PUMP HOUSE & DESILTING CHAMBER	01UTX
59.	CHEMICAL LAB	01OMA
60.	SITE STORE(TEMPORARY)	---
61.	BHEL SITE OFFICE (TEMPORARY)	---
62.	SUB STATION(TEMPORARY)	---
63.	SERVICE WATER STORAGE TANK	01OLA
64.	POTABLE WATER TANK FOR PLANT & COLONY	01OLA
65.	WEIGH BRIDGE	01CWA
66.	DM STORAGE TANK	01UGH
67.	BHEL FIELD HOSTEL (TEMPORARY)	---
68.	CUSTOMER AREA	---
69.	EXISTING STORE BY CUSTOMER	---
70.	SWITCHGEAR FOR COOLING TOWER	01BTW
71.	MILL & FAN MAINTENANCE BUILDING	01STC
72.	AMBIENT AIR QUALITY MONITORING SYSTEM (AAQMS)	01OMA
73.	STORM WATER RETENTION PIT	---
74.	STORM WATER RETENTION PIT (IN CUSTOMER SCOPE)	---

NOTE:
GREEN BELT OUTSIDE PROJECT BOUNDARY IS NOT IN BHEL
SCOPE SAME IS ONLY HIGHLIGHTED FOR CLARITY

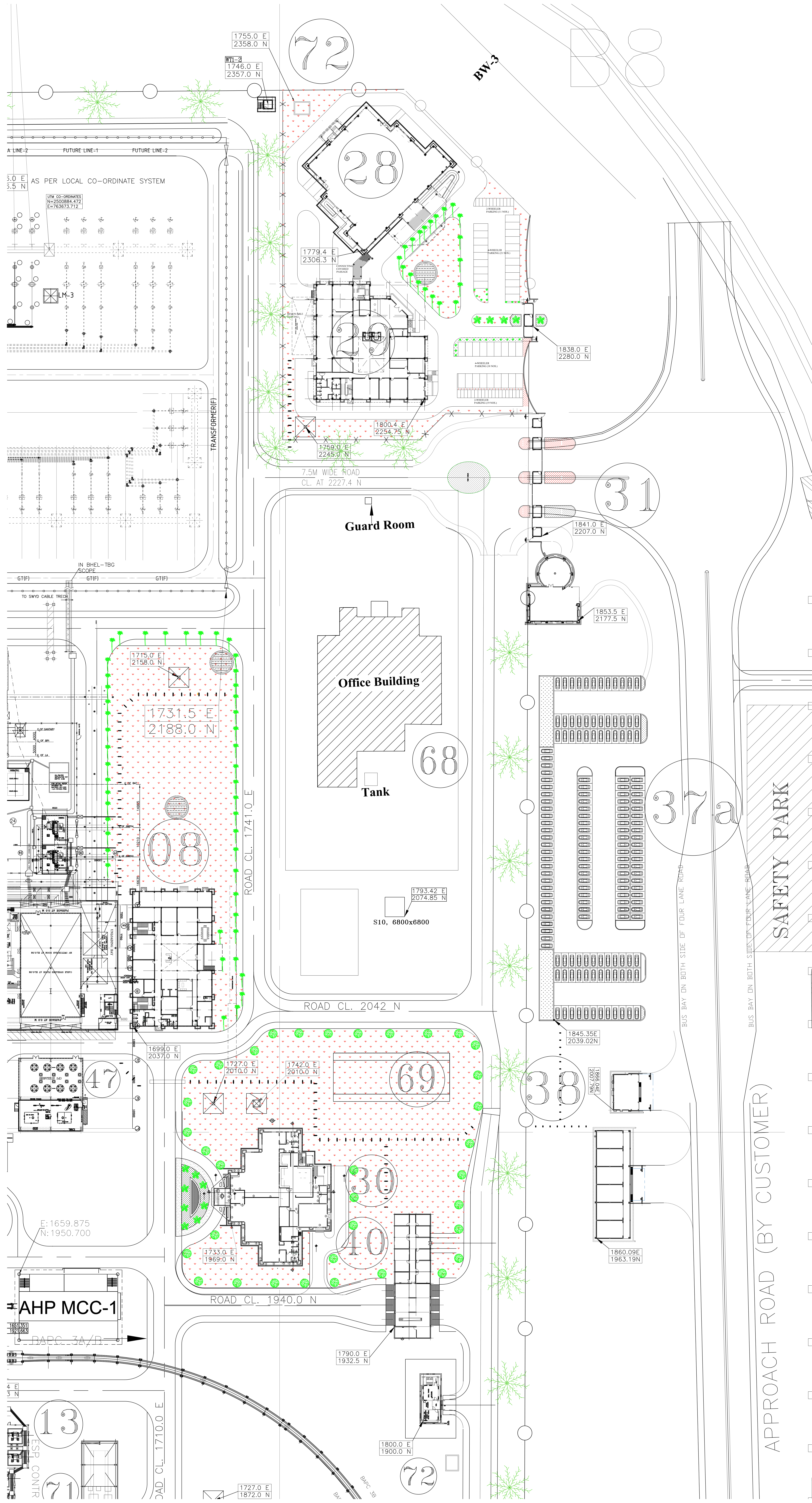


NOTES

- ALL DIMENSIONS ARE IN MM'S AND LEVELS ARE IN METRES.
- FINISH FLOOR LEVEL = RL (+)5.60 M, CORRESPONDS TO PLANT EL 0.0M WHICH IS GROUND FLOOR OF STG BUILDING. FINISHED GROUND LEVEL SHALL BE RL (+)5.0M.
- LOCATION/SIZES OF VARIOUS FACILITIES/BUILDINGS ARE TENTATIVE ONLY, SHALL BE FINALISED DURING DETAIL ENGINEERING.
- COORDINATE OF BM (AS PER SURVEY)

Sl. No.	BM	UTM Coordinates (Easting, Northing)	Station Point (Easting, Northing)	Current Level (m)
1	BM-1	45117.000, 1000.000	45117.000, 1000.000	5.100
2	BM-2	45117.000, 1000.000	45117.000, 1000.000	5.100
3	BM-3	45117.000, 1000.000	45117.000, 1000.000	5.100
4	BM-4	45117.000, 1000.000	45117.000, 1000.000	5.100
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8	BM-8	45117.000, 1000.000	45117.000, 1000.000	5.100
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70	BM-70	45117.000, 1000.000	45117.000, 1000.000	5.100
71	BM-71	45117.000, 1000.000	45117.000, 1000.000	5.100
72	BM-72	45117.000, 1000.000	45117.000, 1000.000	5.100
73	BM-73	45117.000, 1000.000	45117.000, 1000.000	5.100
74	BM-74	45117.000, 1000.000	45117.000, 1000.000	5.100
75	BM-75	45117.000, 1000.000	45117.000, 1000.000	5.100
76	BM-76	45117.000, 1000.000	45117.000, 1000.000	5.100
77	BM-77	45117.000, 1000.000	45117.000, 1000.000	5.100
78	BM-78	45117.000, 1000.000	45117.000, 1000.000	5.100
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94	BM-94	45117.000, 1000.000	45117.000, 1000.000	5.100
95	BM-95	45117.000, 1000.000	45117.000, 1000.000	5.100
96	BM-96	45117.000, 1000.000	45117.000, 1000.000	5.100
97	BM-97	45117.000, 1000.000	45117.000, 1000.000	5.100
98	BM-98	45117.000, 1000.000	45117.000, 1000.000	5.100
99	BM-99	45117.000, 1000.000	45117.000, 1000.000	5.100
100	BM-100	45117.000, 1000.000	45117.000, 1000.000	5.100

B					
A					
DATE ALTERED CHECKED APPROVED NOTE					
PROJECT 2x660MW MATREE SUPER THERMAL POWER PROJECT, RAMPAL, BANGLADESH (EPC MAIN PLANT PACKAGE)					
OWNER CONSULTANT:		OWNER:		SCALE: 1:1000	
M/s FIGHTNER GmbH & Co KG, Stuttgart, GERMANY		BANGLADESH-INDIA FRIENDSHIP POWER COMPANY (PVT.) LIMITED, BANGLADESH		Bharat Heavy Electricals Ltd	
DESIGNED BY: 28.08.2020		DATE: 28.08.2020		PROJECTS ENGINEERING MANAGEMENT	
CHECKED BY: 28.08.2020		DATE: 28.08.2020		NITDA	
APPROVED BY: 28.08.2020		DATE: 28.08.2020		TITLE	
SUPERSEDED BY:		DATE:		LANDSCAPING CONCEPTUAL PLAN	
SYSTEM:		SIZE: A0		PROJECT NO: 421	
		ANNEX: -		DRAWING NO: MATREE-00-MA-LD-120002-IO	
				SHEET 1 OF 1	
				REV: 0	
				SIZE: A0	



FORMAT FOR NO DEVIATION CERTIFICATE
(To be submitted in the bidder's letter head)

BHARAT HEAVY ELECTRICALS LIMITED,
 Power Sector - Eastern Region,
 Plot no 9/1, DJ Block, Sector – II, Salt Lake City,
 Kolkata – 700 091

Sub	No Deviation Certificate.	
Job	Engagement of landscape architect agency for preparation of landscape design & drawings, detail technical specifications & bill of quantities for comprehensive landscape development work inside plant premises at 2 x 660 MW Maitree STPP, Bangladesh.	
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	5.0	BHEL's TCN-03, vide reference no PSER:SCT: KLN-C2148:TCN-03 Date: 17-05-2022
	6.0	All other pertinent issues till date.

Dear Sirs,

With reference to above, this is to confirm that as per tender conditions, we have visited site before submission of our offer and noted the job content & site conditions etc. We also confirm that we have not changed/ modified the tender documents as appeared in the website/ issued by you and in case of such observance at any stage, it shall be treated as null and void.

We hereby confirm that we have not taken any deviation from tender clauses together with other references as enumerated in the above referred NIT. We hereby confirm our unqualified acceptance to all terms & conditions, unqualified compliance to technical specification, integrity pact (if applicable) and acceptance to reverse auctioning process.

In the event of observance of any deviation in any part of our offer at a later date whether implicit or explicit, the deviations shall stand null & void.

We confirm to have submitted/uploaded offer/documents in accordance with tender instructions with acceptance of the terms & conditions of the tender by us and as per aforesaid references.

Thanking you,

Yours faithfully,

(Signature, date & seal of authorized
representative of the bidder)