



S. NO	PANEL DESCRIPTION
1	GAS DETECTION PANEL (OLD)
2	LPG/CWU - GDS
3	RAIL GANTRY FDS (IR OPEN PATH)
4	R OPENPATH GDS ARN TANK
5	TERMINAL SERVER (MIS)
6	CTMS-COM-NETWORK
7	BRISTOL BABCOCK - TANK SIDE METER (WALL MOUNTED)
8	BRISTOL BABCOCK - ROAD SIDE METER (WALL MOUNTED)
9	BPCL - LPG MASS FLOWMETER (WALL MOUNTED)
10	LPG NAPHTHA DESK
11	LPG NAPHTHA DESK
12	NEW CONTROL DESK
13	NEW CONTROL DESK
14	NEW CONTROL DESK
15	NEW PRINTER SERVER

FOR BID PURPOSE

NOTES

1. DOTTED LINE INDICATE EXISTING CONTROL ROOM.
2. ARRANGEMENT INDICATED IN THE DRAWING IS INDICATIVE ONLY.
3. LSTK CONTRACTOR TO WORK OUT FOR BEST OPTIMIZE LAYOUT.
4. AIR CONDITIONING FACILITY TO BE EXTENDED TO EXISTING CONTROL ROOM.
5. MCC ROOM AND BATTERY ROOM TO BE PROVIDED WITH VENTILATION.
6. MCC ROOM AND BATTERY ROOM TO BE PROVIDED WITH AIR CONDITIONING SYSTEM.
7. SWITCHGEAR AND CONTROL ROOM TO BE DESIGNED AS PER OSD.
8. SWITCHGEAR AND CONTROL ROOM TO BE PROVIDED WITH AIR CONDITIONING SYSTEM.
9. SWITCHGEAR AND CONTROL ROOM TO BE PROVIDED WITH AIR CONDITIONING SYSTEM.
10. ELEVATION OF PROPOSED ROOM IS INDICATIVE ONLY. LSTK CONTRACTOR TO PROVIDE THE FINAL ELEVATION.
11. CONTROL ROOM TO BE PROVIDED WITH FALSE FLOOR AND FALSE CEILING.
12. ACC ROOM TESTS TO BE PROVIDED IN BATTERY ROOM.
13. CONTROL ROOM TO BE PROVIDED WITH FALSE FLOOR AND FALSE CEILING.
14. CONTROL ROOM TO BE PROVIDED WITH FALSE FLOOR AND FALSE CEILING.
15. ROUTING & MANUAL CABLE LENGTH.

REFERENCES

Sl.No.	References	Dwg. No.s.
B	RO	16.10.1

REVISIONS

IP	REV	DATE	DESCRIPTION	DRN	CHKD	APP	FINAL APPROVE
B	RO	16.10.1	ISSUE FOR BID				

ES&S/AT

CLIENT : OIL AND NATURAL GAS CORPORATION LTD.

PROJECT : ONGC GANTRY UPGRADEATION

UNIT : LOADING GANTRY

SUB UNIT : CONTROL ROOM

SCALE : 1/1

DATE : 24.08.13

DRN : MASIF

CHKD : MVM

APD : SH 1/1

PROJECT NO : 9242-M-GAN-ELC-057-00001

SH 1/1

REV: 0

DATE: 24.08.13

FILE NO: 10000-150-313-NAV-M-24726

PLT. Scale: NTS