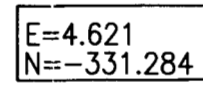


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INVENTORY NO.



1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. DEPTH OF INDIVIDUAL TRANSFORMER (500MVA, 200MVA) SOAK PIT WILL BE 600MM BELOW THE FGL.
THE TOP OF SOAK PIT SHALL BE PROVIDED WITH MS FLAT GRATING SUPPORTED BY ISMB/ISMC SECTION.
ON THE ABOVE GARTING 40 MM METAL SPREADING FOR 100MM THICK SHALL BE PROVIDED .
3. DETAILS DESIGN OF INDIVIDUAL SOAK PIT AND COMMON CENTRAL OIL COLLECTING PIT SHALL BE SHOWN IN SEPARATE CIVIL DRAWING.
4. EQUIPMENT DIMENSIONS ARE TENTATIVE & SUBJECT TO CHANGE AFTER APPROVAL OF FINAL DOCUMENTS. SAME SHALL BE INCORPORATED SUBSEQUENTLY.
5. SPACE FOR 4 No FUTURE BAYS (NOT IN BHEL SCOPE OF SUPPLY) IS SHOWN IN 400KV/220KV/132KV GIS BUILDING.
6. ALL EQUIPMENT DIMENSIONS ARE TENTATIVE & FINAL DIMENSIONS SHALL BE AS PER MANUFACTURER DRAWING.
7. TYPE OF CONDUCTOR SHALL BE AS PER APPROVED CONDUCTOR SIZING CALCULATION, SHORT CIRCUIT CALCULATIONS & STRUCTURE LOADING DIAGRAM.
8. CONTROL BUILDING DIMENSION & ROOMS PLAN/ARCHITECTURE SHALL BE AS PER APPROVED CONCEPTUAL DRAWING.
9. CABLE TRENCH/CABLING LAYOUT DRAWING SHALL BE SUBMITTED SEPARATELY.
10. IPS ALUMINUM TUBE SHALL BE USED FOR CONNECTIONS AS SHOWN IN THE SECTION SHALL BE 4 INCH FOR 400KV/220KV.
FOR 220KV OUTDOOR FEEDERS, LA & BPI SHALL BE IN BHEL SCOPE. WAVE PRT & CVT SHALL BE CUSTOMER SCOPE AS PER TENDER BOQ.

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APPROVED

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