







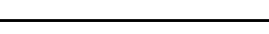




Legend	Description
	Proposed MV steel pole
	Existing MV steel pole
	Existing LV pole
	Proposed LV steel pole
	Existing MV 38' concrete pole
	Existing pole mounted transformer
	Proposed pole mounted transformer
	Proposed 3x70+50+1x16sq.mm
	Existing 3x70+50+1x16sq.mm
	Existing 30kV line
	Proposed pole earthing

MATERIALS	
TOTAL 3X70+50+ 1X16sq.mm = 6416m	
9m 650dAn = 38	TOTAL LV POLE = 128
9m 200dAn = 90	
TOTAL EARTHING POINTS = 17	
NUMBER OF TRANSFORMER = 1	
TRIMMING = 1	

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DATE: 24th July, 2020.



NATIONAL WATER AND ELECTRICITY COMPANY LTD. (NAWEC)

PROJECT	CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF THE UNDP, SOMA FEEDER 1. NORTH BANK REGION, THE GAMBIA
TITLE	EXISTING TRANSFORMER TO BE UPGRADED TO 250KVA & LV EXTENSION NETWORK FOR BUNIADU VILLAGE, NBR.