

BREAKDOWN OF TELECOMMUNICATION IMPROVEMENT FUND					
S/N	DESCRIPTION OF ITEMS	QTY	UNIT	UNIT PRICE (\$)	TOTAL PRICE (\$)
1	Upgrade of TNMS (Transmission Network Management System) for SDH Monitoring and operation system of SDH and Optic Fiber Network	Lot	Lot	155,000.00	155,000.00
2	Replacement of 24 Microwave radio systems with SDH Equipment in Lagos Region	No	24	92,000.00	2,208,000.00
3	48 Multiplexer for Digital and Analogue interfaces including Installation and commissioning in the following stations - Akangba, Ijora, Ikeja west, Ogba, Aja, Afam3, Ajaokuta 330, ASCO, Dakata, Abuja330, Isolo, Alagbon, Ota, Alausa, Egbin G/S, Afam 4, Jericho, Ajaokuta 132, Dan-Agundi, Katampe132, Apapa road, Oworoshoki, Ejigbo, Maryland, Ikorodu, Afam 5, Papalanto, Delta 4, Mando, Abuja Apo, Amuwo - odofin, Akangba 132, Itire, Ayede, Osogbo, Alaoji, Aba, PH Main, Kano Kumbotso, Effurun, Ojo, Akoka, Alimosho, Ilupeju, Shagamu, GCM Onitsha, Onitsha , PH Town.	No	48	45,000.00	2,160,000.00
4	upgrade of old PDH System in 22 Locations to SDH System - PHCN HQ, Abuja Central Area, Katampe, Apo, Karo, Kubwa, Keffi, Akwanga, Shiroro SNCC, Shiroro Sw Yard, Kainji, Jebba GS, Osogbo 330, Akure, Benin main, Sapele, Delta, Delta 1, Egbin, Onitsha, Ikeja west.	No	22	45,000.00	990,000.00
5	SDH Booster, Wavelength Converter and Pre-amplifier sets for Long distances 280km for Gwagwalada - Ajaokuta, Kaduna - Jos, Markudi - Jos, Sokoto - Birnin Kebbi, Jos - Gombe, Ajaokuta - Benin, Omotosho - Ikeja west with installation and commissioning	No	10	52,000.00	520,000.00
6	48v Three phase Chargers with two battery banks for 330kV and 132kV substations (Maintenance free Batteries)	No	60	20,750.00	1,245,000.00
7	SDH with Multiplexer equipment for Zaria-Funtua - Gusau- TalataMafara - Sokoto - Birnin Kebbi	No	6	92,000.00	552,000.00
8	Multiplexer for Digital and Analogue interfaces with installation and commissioning	No	6	45,000.00	270,000.00
9	Mini OPGW from Ajaokuta - Benin with installation and commissioning	Km	260	15,000.00	3,900,000.00
10	Mini OPGW from Shiroro - Minna with installation and commissioning	Km	70	15,000.00	1,050,000.00
11	Mini OPGW from Omotosho - Ikeja west with installation and commissioning	Km	180	15,000.00	2,700,000.00
12	Mini OPGW from Zaria-Funtua-Gusau-TalataMafara-Sokoto- Brinin Kebbi	Km	640	15,000.00	9,600,000.00
13	3.5HP A/C cooling systems for 20 locations 330kV and 30 locations 132kV	No	100	6,500.00	650,000.00
Grand Total					\$26,000,000.00