



East African Community

3rd EAC Heads of State Retreat on Infrastructure Development & Financing



**Kenyatta International
Convention Centre (KICC)
Nairobi, Kenya**

29th November 2014



**STATUS OF IMPLEMENTATION OF
PRIORITY INFRASTRUCTURE PROJECTS**





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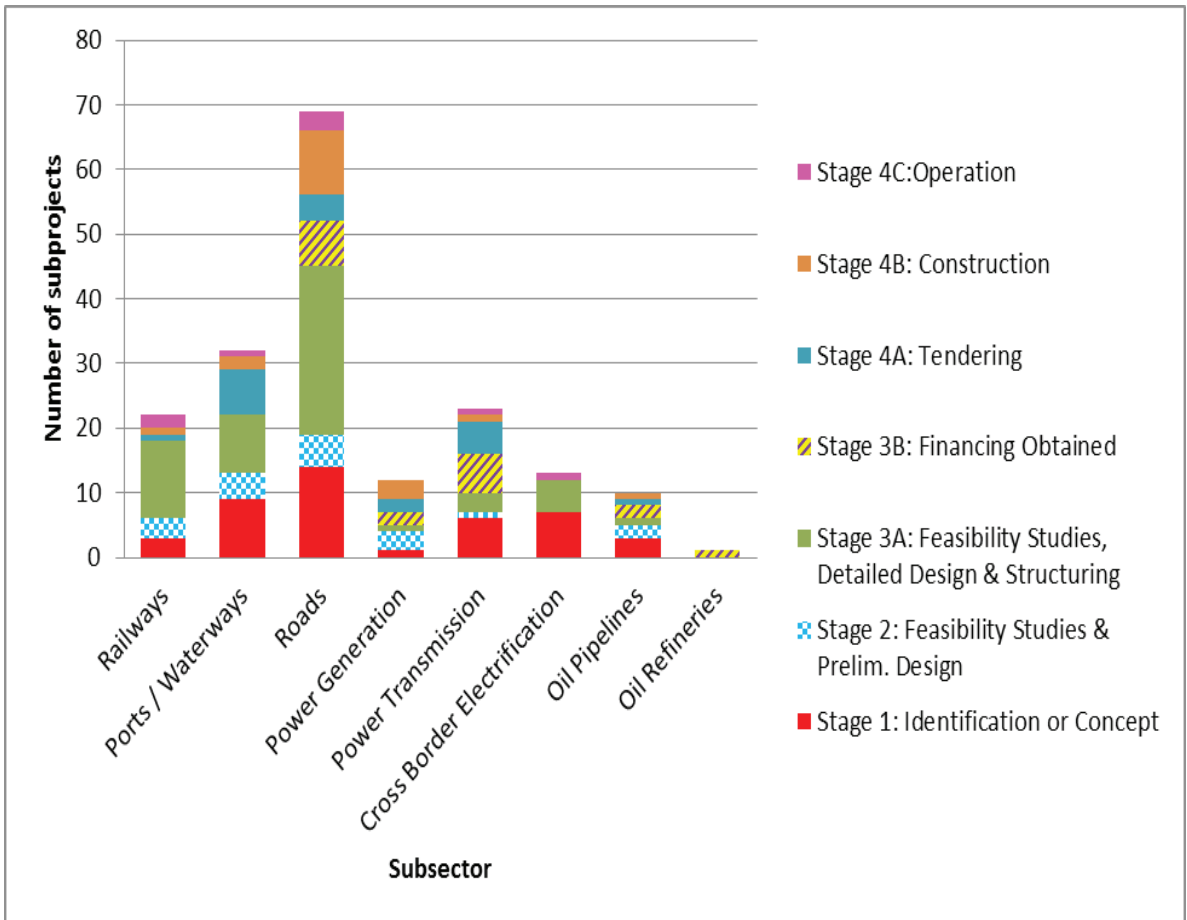
1. SUMMARY OF THE PROJECTS BY SECTOR AND SUB-SECTOR

NO	SECTOR	SUB-SECTOR	NUMBER OF MAIN PROJECTS	NUMBER OF SUB-PROJECTS	TOTAL COSTS (US\$ BILLIONS)
1.	TRANSPORT	RAILWAYS	10	23	36.4
		PORTS AND INLAND WATERWAYS	08	32	5.2
		ROADS SUPPORTING PORTS DEVELOPMENT	13	69	7.6
2.	ENERGY	POWER GENERATION	12	12	6.6
		POWER TRANSMISSION LINES	16	23	1.5
		CROSS-BORDER ELECTRIFICATION	06	13	.07
		OIL PRODUCTS PIPELINES	06	10	4.5
		CRUDE OIL REFINERY	01	01	4.0
TOTAL			72	184	65.8

2. SUMMARY OF THE CURRENT PROJECTS IMPLEMENTATION STAGES

Stage	Railways	Ports / Waterways	Roads	Power Generation	Power Transmission	Cross Border Electrification	Oil Pipelines	Oil Refineries	TOTAL
Stage 1: Identification or Concept	3	9	14	1	6	7	3	0	43
Stage 2: Feasibility Studies & Prelim. Design	3	4	5	3	1	0	2	0	18
Stage 3A: Feasibility Studies, Detailed Design & Structuring	12	9	26	1	3	5	1	0	57
Stage 3B: Financing Obtained	0	0	7	2	6	0	2	1	18
Stage 4A: Tendering	1	7	4	2	5	0	1	0	20
Stage 4B: Construction	1	2	10	3	1	0	1	0	18
Stage 4C: Operation	2	1	3	0	1	1	0	0	8
TOTAL	22	32	69	12	23	13	10	1	182

3. GRAPHICAL PRESENTATION OF PROJECT IMPLEMENTATION STAGES



4. DETAILED PROJECT IMPLEMENTATION STATUS BY SUB-SECTOR

4.1 Railways

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
Rehabilitation of the Central Line	Rehabilitation of Dar es Salam – Tabora – Mwanza & Tabora - Kigoma lines	300	Stage 4B: Construction
	Rehabilitation of the Kaliua - Mpanda line		Stage 3A: Feasibility studies, Detailed Design and Structuring
	New construction of the Tunduma – Uvinza link with spurs to Kasanga and Karema ports.		Stage 2: Pre-feasibility
Construction of the Uvinza - Musongati railway line	Construction of the Uvinza - Musongati railway line	600	Stage 3A: Feasibility Studies, Detailed Design and Structuring
Construction to standard gauge of the Dar es Salaam – Isaka – Kigali / Keza –Gitega - Musongati railway line	Dar es Salaam-Isaka Railway Line upgrading to standard gauge (971 km)	2,450	Stage 3A: Feasibility Studies, Detailed Design and Structuring
	Isaka-Keza-Kigali/ Musongati Railway Line construction (620 km)	3,130	Stage 3A: Feasibility Studies, Detailed Design and Structuring

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
Construction of the LAPSSET Standard Gauge Railway Project	The Lamu – Isiolo – Moyale - Addis Ababa line		Stage 3A: Feasibility, Detailed Design and Structuring
	The Lamu – Isiolo – Nadapal / Nakodok - Juba line		Stage 1: Identification/Concept
	The Nairobi-Isiolo-Moyale -Addis Ababa line		Stage 1: Identification/Concept
Fast tracking of the joint rehabilitation of the Kenya - Uganda railway: Mombasa – Nairobi - Malaba – Kampala with a branch lines of Mau summit - Kisumu & Tororo - Pakwach	Rehabilitation of Mombasa – Nairobi - Malaba – Kisumu line	164	Stage 4C: Operation
	Rehabilitation of Malaba –Kampala line	40	Stage 4C: Operation
	Rehabilitation of the Malaba-Tororo – Pakwach line	15	Stage 2: Pre-Feasibility
Rehabilitation of the Voi-Taveta – Moshi – Arusha line to link Kenya and Tanzania railway networks	Kenya: Rehabilitation of the Voi-Taveta/Holili branch line	200	Stage 1: Identification/Concept
	Tanzania: Rehabilitation of the Kahe - Taveta branch line (17km)	80	Stage 1: Identification/Concept

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
i) Construction to standard gauge of the Mombasa - Nairobi - Malaba- Kampala - Kasese line; and ii) Construction to standard gauge of the Kasese – Bihanga – Kigali -Bujumbura line and Kasese -Kisangani lines.	Construction of the Mombasa - Nairobi line	2,100	Stage 4B: Construction is ongoing
	Construction of the Nairobi - Malaba line	6,000	Stage 2: Pre-Feasibility
	Construction of the Malaba - Kampala line	1,250	Stage 4A: Tendering
	Construction of the Kampala - Kasese line	3,520	Stage 3A: Feasibility, Detailed Design and Structuring
i) Construction to standard gauge of the Tororo - Pakwach line; and ii) construction to standard gauge of the Pakwach – Gulu – Atiak – Nimule - Juba line	Tororo - Gulu - Pakwach line		Stage 3A: Feasibility Studies, Detailed Design and Structuring
	Pakwach - Gulu – Atiak – Nimule – Juba line		

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
Rehabilitation and Construction to standard gauge of the Tanga (Mwambani) – Arusha – Musoma line with Spurs to Minjingu and Lake Natron line, linking to New Kampala Port at Bukasa via Lake Victoria.	Tanga - Arusha line	1,314	Stage 3A: Feasibility Studies, Detailed Design and Structuring
	Arusha - Musoma line	3,546	Stage 3A: Feasibility Studies, Detailed Design and Structuring
Construction of the Mtwara - Mbamba Bay railway with spurs to Liganga, Mlimba and Mchuchuma	Construction of the Mtwara - Mbamba Bay railway with spurs to Liganga, Mlimba and Mchuchuma	3,600	Stage 3A: Feasibility, Detailed Design and Structuring

4.2 Ports and Inland Waterways

Development of the Lamu Port starting with the first three berths and associated facilities for the Port	Lamu Port Construction of three (3) general purpose berths	500	Stage 4A: Tendering
	Lamu Port Single Point Mooring	-	Stage 1: Identification/Concept

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
Expansion and modernization of Mombasa port : i) 2 nd Container Terminal and re-development of Berths 12 - 14 into container terminals); and ii) Development of Dongo Kundu Free Port	Mombasa Port Strengthening: Reconstruction of berths 11 - 14	130	Stage 3A: Feasibility, Detailed Design and Structuring
	Mombasa Port Strengthening: 2 nd Container Terminal – Kipevu West)	300	Stage 4B: Construction
	Development of Dongo Kundu & Mombasa Special Economic Zone	185	Stage 1: Identification/Concept
Expansion and modernization of the Dar es Salaam Port: i) Construction of a 2nd container terminal (berths 13 and 14); ii) Deepening and strengthening of berth 1 - 7 (including Ro-Ro berth); iii) Development of Kisarawe Cargo Freight Station.	Development of new container terminal (berths 13 and 14)	360	Stage 4A: Tendering
	Deepening and strengthening of berth 1 - 7 (including Ro-Ro berth) and dredging	500	Stage 4A: Tendering
	Development of Kisarawe Cargo Freight Station	280	Stage 3A: Feasibility, Detailed Design and Structuring
Development of Maruhubi Hub Port in Zanzibar	Development of Maruhubi Hub Port in Zanzibar	230	Stage 4A: Tendering

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
Development of Mwambani port in Tanga, Musoma Port and New Kampala Port at Bukasa	Development of a new and deeper Port at Mwambani Bay in Tanga	-	Stage 3A: Feasibility studies, detailed designs and structuring
	Modernization of Lake Victoria Ports (Mwanza south and north, Musoma, Kemono Bay, Nansio, Bukoba)	230	Stage 2: Pre-Feasibility
	New Kampala Port at Bukasa	773	Stage 4A: Tendering
Implementation of the construction/ rehabilitation and expansion programmes for inland ports, including Bujumbura, Rumonge, Rusizi, Karongi, Rubavu, Kigoma, Kisumu, Homa Bay, Port Bell, Mwanza, Itungi, Kasanga, and Jinja	Kisumu Port Re-development	10	
	Karema Port		Stage 3A: Feasibility, design and structuring
	Consultancy services for the design / supervision / ship building / construction of the proposed container ship/ wagon ferry to replace MV Kabalega and the improvement to port facilities at Port Bell and Jinja	31	Stage 3A: Feasibility, Detailed Design and Structuring

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
	Bujumbura Port upgrade of Cargo Berth	3	Stage 1: Identification/Concept
	The improvement of the port of Bujumbura in the Republic of Burundi.	28	Stage 4B: Construction
	Bujumbura Port Construction of Breakwater at Port Entrance	-	Stage 2: Pre-Feasibility
	Bujumbura Port Rehabilitation of Oil Terminal	10	Stage 2: Pre-Feasibility
	Kigoma Port	-	Stage 3A: Feasibility, Detailed Design and Structuring
	Kasanga Port Development	-	Stage 3A: Feasibility, Detailed Design and Structuring
	Rumonge Port Construction	5	Stage 3A: Feasibility, Detailed Design and Structuring
	Lake Kivu Water Transport Project (including: Rusizi Port, Karongi Port, Rubavu Port)	44	Stage 3A: Feasibility, Detailed Design and Structuring
	Homa Bay Port	-	Stage 1: Identification/Concept
	Development of Lake Nyasa Ports: Itungi and Kwira	2	Stage 4C: Operation
	Development of Lake Nyasa Ports: Ndumbi Ports	1	Stage 4A: Tendering

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
Roll on - Roll off facilities between Dar es Salaam, Zanzibar, Pemba, Tanga and Mombasa	Zanzibar RoRo terminal development	10	Stage 1: Identification/Concept
	Dar es Salaam RoRo terminal development		Stage 4A: Tendering
	Pemba RoRo terminal development	-	Stage 1: Identification/Concept
	Tanga RoRo terminal development	-	Stage 1: Identification/Concept
	Mombasa RoRo terminal development	-	Stage 1: Identification/Concept
Development of the navigability of the Akagera River	Akagera River Navigability Project	209	Stage 2: Pre-Feasibility

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
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4.3 Roads

Road projects to decongest access to Dar es Salaam Port: i) Dar es Salaam - Chalinze - Morogoro road capacity upgrading; ii) Tangi Bovu - Banana Bypass; iii) Junction improvements / interchanges in Dar es Salaam city; iv) Southern Bypass (Dar es Salaam Port - Kisarawe - Mlandizi - Bagamoyo (Mbegani Port); and v) Bunju - Victoria - Pugu road) Chalinze to Dar es Salaam road capacity upgrade (100km)	Dar Outer Ring Road 6-lane dual carriage way from Bunju-Victoria/ Mbezi-Pugu (33.9km)	122	Stage 3A: Feasibility, Detailed Design and Structuring
	Upgrading the secondary access road Kifuru-Kinyerezi-Stakishari (Banana)	9	Stage 4B: Construction
	Upgrading the secondary access road Tabata (Mandela road jnct)-Kinyerezi (8.4km)	8	Stage 4C: Operation
	Upgrade of the Kimara (Morogoro Rd jnct) - Kinyerezi (6.8km)	6	Stage 3B: Financing Obtained
	Upgrade of the Wazo Hill - Goba (13km) road.	13	Stage 3B: Financing Obtained
	Upgrading of the Mbezi Shule - Samaki Wabichi (Mbezi Beach/Tangi Bovu) road.	18	Stage 4B: Construction
	Junctions improvements in Dar Salaam/ interchanges linking Morogoro Road to the Port (Ubungo)	67	Stage 3A: Feasibility, Detailed Design and Structuring
	Chalinze to Dar es Salaam road capacity upgrade (100km)	600	Stage 2: Pre-Feasibility

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
	Morogoro to Chalinze road capacity upgrade (97km)	600	Stage 1: Identification/Concept
	Junctions Improvements: Interchange linking Nyerere Road & Kawawa Road (Chang'ombe / VETA Junction)	-	Stage 1: Identification/Concept
	Junctions Improvements: Interchange linking Mandela Road & Tabata Road (Tabata Junction)	-	Stage 1: Identification/Concept
	Junctions Improvements: Interchange linking Morogoro Road & Kawawa Road (Magomeni)	-	Stage 1: Identification/Concept
	Junctions Improvements: Interchange linking: Bagamoyo Road & Sam Nujoma Road (Mwenge)	-	Stage 1: Identification/Concept
	Junctions Improvements: Interchange linking Kawawa Road & Bagamoyo Road (Morocco)	-	Stage 1: Identification/Concept
	Bagamoyo Port Access Road (7.2km)		Stage 1: Identification/Concept
	Junctions Improvements: Interchange linking Nelson Mandela & Nyerere Road (TAZARA Junction)	36	Stage 4A: Tendering
	Junctions Improvements: Interchange linking Swahili & Morogoro & United Nations Road (Fire Junction)	-	Stage 1: Identification/Concept
	Junctions Improvements: Interchange linking Uhuru & Mandela Road (Buguruni Junction)	-	Stage 1: Identification/Concept

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Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
	Junctions Improvements: Interchange linking Nyerere & Msimbazi Road (KAMATA Junction)	-	Stage 1: Identification/Concept
	Southern Bypass (Dar es Salaam Port – Kisarawe – Mlandizi - Bagamoyo (Mbegani Port)) – 100 km	121	Stage 1: Identification/Concept
Rehabilitation and construction of Garsen - Lamu – Malindi road	Garsen-Lamu Road Construction (115 km)		Stage 4A: Tendering
	Lamu-Malindi Road Construction	101	Stage 3A: Feasibility, Detailed Design and Structuring
Rehabilitation and construction of Malindi - Mombasa – Lunga Lunga/Horo Horo & Tanga - Pangani - Bagamoyo road	Malindi-Mombasa-Lunga Lunga/Horo Horo (250 km)	350	Stage 3A: Feasibility, Detailed Design and Structuring
	Upgrade to paved standard of Tanga - Pangani - Bagamoyo road	350	Stage 3A: Feasibility, Detailed Design and Structuring
Development of Lamu-Isiolo-Nadapal/Nakodok-Juba Road	Lamu - Garissa Road Construction (263 km)	292	Stage 2: Pre-Feasibility
	Garissa-Isiolo Road Construction (305 km)	339	Stage 2: Pre-Feasibility
	Isiolo – Nginyang (212 km)	282	Stage 2: Pre-Feasibility

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
Construction of Nyanguge – Musoma - Sirari/ Isebania – Kisumu - Webuye-Kitale – Kapenguria – Lodwar - Nadapal/ Nakodok road along Corridor 3 of the East African Road Network	Construction of Nyanguge – Simiyu/Mara Border Road (85.5 km)	68	Stage 3A: Feasibility, Detailed Design and Structuring
	Construction of Simiyu/ Mara border - Musoma road (80 km)	51	Stage 4B: Construction
	Construction of Musoma - Sirari/Isebania road (100 km)	66	Stage 1: Identification /Concept
	Isebania – Kisumu (Ahero) Road Rehabilitation	68	Stage 3A: Feasibility, Detailed Design and Structuring
	Kisumu – Kakamega Road Rehabilitation	49	Stage 4B: Construction
	Kakamega - Webuye Road Rehabilitation	27	Stage 4B: Construction
	Webuye – Kitale Road Rehabilitation	36	Stage 4B: Construction
	Kitale-Marich Pass	87	Stage 3B: Financing Obtained
	Marich Pass - Lodwar	175	Stage 3A: Feasibility, Detailed Design and Structuring
Lodwar - Nokodok	266	Stage 3A: Feasibility, Detailed Design and Structuring	
Rehabilitation of Ngoma – Bugesera - Nyanza road linking to Dar es Salam-Isaka Kigali Railway	Kibugabuga- Nyamiyaga-Gasoro (68.3Km)	131	Stage 3A: Feasibility, Detailed Design and Structuring
	Ngoma- Sake- Ramiro Road Upgrade from unpaved to paved (51.4 km)	98	Stage 2: Pre-Feasibility

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
Rehabilitation of Ntungamo – Kakitumba/ Kagitumba - Kayonza - Rusumo - Lusahunga road	Construction to bitumen of Ntungamo – Kakitumba road	72	Stage 4B: Construction
	Kagitumba – Kayonza Road Rehabilitation		Stage 3A: Feasibility, Detailed Design and Structuring
	Kayonza - Rusumo Road Rehabilitation (92 km)		Stage 3A: Feasibility, Detailed Design and Structuring
	Rusumo - Lusahunga Road Rehabilitation (92 km)		Stage 3A: Feasibility, Detailed Design and Structuring
Rehabilitation of Ruhwa- Bujumbura- Rumonge-Mugina road	Ruhwa - Nyamitanga (50km)	50	Stage 4C: Operation
	Nyamitanga and Bujumbura (30km)	30	Stage 4A: Tendering
	Bujumbura - Rumonge (78km)	78	Stage 3A: Feasibility, Detailed Design and Structuring
	Rumonge - Nyanza Lac (45km)	44	Stage 3B: Financing Obtained
	Mugina - Nyanza Lac (45km)	45	Stage 4B: Construction
Rehabilitation of Nyakasanza - Kobero - Muyinga - Gitega - Nyakararo - Jenda - Bujumbura road	Kobera - Muyinga Road Capacity upgrade and rehabilitation (30km)	29	Stage 3A: Feasibility Studies and Detailed Design
	Nyakasanza – Kobero road rehabilitation	46	Stage 3A: Feasibility Studies and Detailed Design
	Upgrading of 104 km of single carriageway road between Gitega and Muyinga	92	Stage 3A: Feasibility Studies and Detailed Design
	Gitega - Nyakararo Construction Road (Phase I: 0 - 26km)	30	Stage 3B: Financing Obtained

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
	Gitega - Nyakararo Construction Road (Phase 2: 26 – 56km)	36	Stage 3A: Feasibility Studies and Detailed Design
	Nyakararo - Bujumbura Road Capacity upgrade and Rehabilitation	65	Stage 3A: Feasibility Studies and Detailed Design
UvinzaUpgrading from gravel to bitumen the Nyakanazi - Kasulu – Kidahwe - Mpanda road	Upgrade of the Nyakanazi – Kibondo (Kabingo) road- (50 km) - from unpaved to paved.	28	Stage 4B: Construction
	Upgrade from unpaved to paved Kibondo (Kabingo) – Kasulu - Manyovu/ Mugina road (250 km)	204	Stage 3A: Feasibility Studies and Detailed Design
	Upgrade from unpaved to paved of the Kasulu (Kanyani) – Kidahwe Road (50km)	31	Stage 4B: Construction
	Kidahwe – Uvinza road (76 km)		Stage 4C: Operational
	Kasulu (Kanyani) – Uvinza road (67)		Stage 3A: Feasibility Studies and Detailed Design
	Uvinza – Mishamo road (152 km)		Stage 3A: Feasibility Studies and Detailed Design
	Upgrade from unpaved to paved of the Mishamo - Mpanda road (35km)	28	Stage 4A: Tendering

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
Construction of Cankuzo - Ruyigi - Bujumbura linking to the Murusagamba-Nyakahura	Construction of Bujumbura – Bugarama road (35km)	53	Stage 3A: Feasibility Studies and Detailed Design
	Construction of Bugarama – Makebuko road (88km)	106	Stage 1: Identification/Concept
	Construction of Makebuko – Butaganzwa road (21km)	8	Stage 4A: Tendering
	Construction of Butaganzwa – Ruyigi road (21km)	8	Stage 3A: Feasibility Studies and Detailed Design
	Construction of Cankuzo – Gahumo road (50km)	50	Stage 3A: Feasibility Studies and Detailed Design
	Construction of Ruyigi to Cankuzo road (51km)	36	Stage 4C: Operation
	TZ: Upgrading of Gahumo/ Murusagamba - Kumumbuga - Nyakahura to paved standard (33 km)	35	Stage 1: Identification/Concept
Dualling of Jinja - Kampala and Kampala - Mpigi Highways as sections of the Northern corridor	Kampala - Jinja Road Capacity upgrade (77km)	800	Stage 3A: Feasibility, Detailed Design and Structuring
	Kampala - Mpigi Road Capacity upgrade (35km)	400	Stage 3A: Feasibility, Detailed Design and Structuring
Construction of the Kampala Southern Bypass	Construction of the Kampala Southern Bypass	350	Stage 3A: Feasibility, Detailed Design and Structuring

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
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4.4 Energy

Uganda: Construction of the Karuma Power Plant, 600MW	Uganda: Construction of the Karuma Power Plant, 600MW	1,600	Stage 4B: Construction
Burundi – Rwanda – Tanzania: Construction of Regional Rusumo Falls 80 MW Hydro Power Plant	Rwanda: Construction of Regional Rusumo Falls 80 MW Hydro Power Plant	260	Stage 4A: Tendering
Rwanda: Geothermal Exploration and drilling in Kinigi, Rubavu and Bugarama for 300 MW	Rwanda: Geothermal Exploration and drilling in Kinigi, Rubavu and Bugarama for 300 MW	-	Stage 4A: Tendering
Burundi – Rwanda – DRC: Construction of 145MW Rusizi III HPP	Burundi: Construction of 145MW Rusizi III HPP	650	Stage 3B: Financing Obtained
Burundi – Rwanda – DRC: Construction of 285 MWe Rusizi IV Hydropower Plant	Burundi: Construction of 285 MWe Rusizi IV Hydropower Plant	432	Stage 2: Pre-Feasibility
Rwanda – DRC: Development of 200 MWe from Methane Gas between Rwanda and DRC	Rwanda – DRC: Development of 200 MWe from Methane Gas between Rwanda and DRC	900	Stage 1: Identification/Concept

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
Uganda: 180 MW Isimba HPP and 132 kV Isimba interconnection line project	Uganda: 180 MW Isimba HPP and 132 kV Isimba interconnection line project	567	Stage 4B: Construction
Tanzania – Uganda: 16 MW Kikagati - Murongo HPP	Uganda: 16 MW Kikagati - Murongo HPP	36	Stage 3B: Financing Obtained
Tanzania – Uganda: 32 MW Nsongezi HPP	Uganda: 32 MW Nsongezi HPP	73	Stage 3A: Feasibility, Detailed Design and Structuring
Tanzania: 53 MW Kakono Hydropower Plant	Tanzania: 53 MW Kakono Hydropower Plant	379	Stage 2: Pre-Feasibility study in progress
Tanzania: 240MW Kinyerezi II Gas fired Power Plant; 300 MW Kinyerezi IV gas fired Power Plant; and 300 MW Kinyerezi III Gas fired Power Project	Tanzania: 240MW Kinyerezi II Gas fired Power Plant; 300 MW Kinyerezi IV gas fired Power Plant; and 300 MW Kinyerezi III Gas fired Power Project	189	Stage 4B: Construction
Tanzania: 200 MW Kiwira Coal fired Power Plant; 400 MW Mchuchuma Coal Fired Power Plant	Tanzania: 200 MW Kiwira Coal fired Power Plant; 400 MW Mchuchuma Coal Fired Power Plant	1,500	Stage 2: Pre-Feasibility
Kenya – Tanzania: Kisumu-Mwanza 220 kV transmission line (part of Lake Victoria Transmission Ring)	Kenya: Zambia - Tanzania - Kenya 400 kV double circuit transmission line	50	Stage 1: Identification/Concept

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
	Tanzania: Kisumu-Mwanza 220 kV transmission line (part of Lake Victoria Transmission Ring)	280	Stage 1: Identification/Concept
Burundi: Construction of 108.3 km 220kV Rusumo-Gitega Transmission Line	Burundi: Construction of 108.3 km 220kV Rusumo-Gitega Transmission Line	45	Stage 3A: Feasibility, Detailed Design and Structuring
Rwanda: Construction of 114.7 km 220 kV Rusumo – Bugesera - Kigali Transmission Line and associated substations	Rwanda: Construction of 114.7 km 220 kV Rusumo – Bugesera - Kigali Transmission Line and associated substations	38	Stage 4A: Tendering
Tanzania: Construction of 148.9 km 220 kV Rusumo – Nyakanazi	Tanzania: Construction of 148.9 km 220 kV Rusumo – Nyakanazi	30	Stage 3A: Feasibility study completed; financing secured from AfDB

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
Transmission Lines Associated to Rusizi III and IV:	i) DRC – Burundi: 220 kV Kamanyola (DRC)-Bujumbura (BDI), 125 km;	41	Stage 4A: Tendering
	ii) DRC – Burundi: 110 kV RusiziIII-Bujumbura (BDI)-Kiliba (DRC);	-	Stage 4A: Tendering
	iii) DRC – Burundi: 110 kV Bendera-Kalemi-Fizi-Uvira-Kiliba-Kamanyola-Bujumbura.	-	
	iv) DRC – Rwanda: 220kV Kamanyola (Rusizi III) - Kibuye Transmission Line (142km)	29	Stage 3B: Financing Obtained
110 kV Gitega (Burundi)-Kigoma (Tanzania)	Burundi: 110 kV Gitega (Burundi)-Kigoma (Tanzania)	-	Stage 2: Pre-Feasibility
	Tanzania: 110 kV Gitega (Burundi)-Kigoma (Tanzania)	100	Stage 1: Identification/Concept

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
220 kV Kigoma (Rwanda) - Huye-Ngozi-Gitega; RW: 62 km and BU: 81 km	Rwanda:220 kV Kigoma (Rwanda) - Huye-Ngozi-Gitega; RW: 62 km and BU: 81 km	25	Stage 4A: Tendering
	Burundi:220 kV Kigoma (Rwanda) - Huye-Ngozi-Gitega; RW: 62 km and BU: 81 km	-	Stage 1: Identification/Concept
Uganda – DRC: 220 kV: Nkenda-Mpwonde-Bunia-Beni (70km) line; 70km	Uganda – DRC: 220 kV: Nkenda-Mpwonde-Bunia-Beni (70km) line; 70km	22	Stage 3B: Financing Obtained
Uganda - South Sudan: 400 kV Karuma (Uganda) - Nimule - Juba (South Sudan) (190km) line	Uganda - South Sudan: 400 kV Karuma (Uganda) - Nimule - Juba (South Sudan) (190km) line	47	Stage 3A: Feasibility, Detailed Design and Structuring
Uganda: 400 kV Karuma - Kawanda transmission line, 260 km	Uganda: 400 kV Karuma - Kawanda transmission line, 260 km	1,600	Stage 3A: Feasibility Studies, Detailed Design & Structuring
Tanzania: 400 kV Iringa – Mbeya, 292 km (Is a continuation of the transmission backbone and Zambia-Tanzania-Kenya (ZTK) transmission line)	Tanzania: 400 kV Iringa – Mbeya, 292 km (Is a continuation of the transmission backbone and Zambia-Tanzania-Kenya (ZTK) transmission line)	-	Stage 3B: Feasibility study completed; tender documents in place, funding solicitation from WB in progress

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
Tanzania: 132 kV TL Reinforcement of Ubungo – Ras Kiromoni Transmission Line (Dedicated Transmission Line to connect Zanzibar to National Grid through the 2nd marine cable which is on completion stage);	Tanzania: 132 kV TL Reinforcement of Ubungo – Ras Kiromoni Transmission Line (Dedicated Transmission Line to connect Zanzibar to National Grid through the 2nd marine cable which is on completion stage);	50	Stage 4C: Operation
	Zanzibar Second Interconnector Project	50	Stage 4C: Operation
Tanzania – Kenya: 400 kV Singida – Arusha – Nairobi (Isinya) (Kenya: 93.1 km, Tanzania: 414.4 km)	Tanzania: 400 kV Singida – Arusha – Nairobi (Isinya) (Kenya: 93.1 km, Tanzania: 414.4 km)	507	Stage 3A: Feasibility study completed; financing secured from AfDB and JICA
	Kenya: Kisumu-Mwanza 220 kV transmission line (part of Lake Victoria Transmission Ring)	1,100	Stage 4A: Tendering
Tanzania: 220 kV Nyakanazi – Geita – Bulyankulu (To connect Endpoint of Rusumo 220 kV TL with Tanzania Grid end point)	Tanzania: 220 kV Nyakanazi – Geita – Bulyankulu (To connect Endpoint of Rusumo 220 kV TL with Tanzania Grid end point)	500	Stage 3B: Financing Obtained
Tanzania: 400 kV Mbeya – Tunduma, 100km (ZTK)	Tanzania: 400 kV Mbeya – Tunduma, 100km (ZTK)	-	Stage 3B: Feasibility study is ongoing

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
Uganda – Tanzania: 220 kV Masaka – Mwanza, (UG: 85km, TZ; 250 km)	Uganda: 220 kV Masaka – Mwanza, (UG: 85km, TZ; 250 km)	46	Stage 3A: Feasibility study completed
	Tanzania: 220 kV Masaka – Mwanza, (UG: 85km, TZ; 250 km)	279	Stage 3A: Feasibility study completed;
Kobero (Burundi)-Ngara (Tanzania); Ngara (TZ) has supply and may be used to electrify Kobero (BI)	Burundi: Kobero (Burundi)-Ngara (Tanzania); Ngara (TZ) has supply and may be used to electrify Kobero (BI)	-	Stage 3A: Feasibility study completed; ORIO funding obtained
	Tanzania: Kobero (Burundi)-Ngara (Tanzania); Ngara (TZ) has supply and may be used to electrify Kobero (BI)	5	Stage 1: Identification/Concept
Gisuru (Burundi)-Kibondo (Tanzania); Gisuru has grid power that may be used to supply Kibondo	Burundi: Gisuru (Burundi)-Kibondo (Tanzania); Gisuru has grid power that may be used to supply Kibondo	-	
	Tanzania: Gisuru (Burundi)-Kibondo (Tanzania); Gisuru has grid power that may be used to supply Kibondo	5	Stage 4C: Kibondo is already electrified
Mugina (Burundi)-Manyovu (Tanzania)	Burundi: Mugina (Burundi)-Manyovu (Tanzania)	-	
	Tanzania: Mugina (Burundi)-Manyovu (Tanzania)	5	Stage 1: Identification/Concept

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
Kanyaru (Burundi)-Butare (Rwanda)	Burundi: Kanyaru (Burundi)-Butare (Rwanda)	-	
	Akanyaru Hydropower Project	-	Stage 1: Identification/Concept
	Rwanda: Kanyaru (Burundi)-Butare (Rwanda)	-	
Kikagati (Uganda) - Murongo (Tanzania)	Uganda: Kikagati (Uganda) - Murongo (Tanzania)	5	Stage 3A: Feasibility study completed
	Tanzania: Kikagati (Uganda) - Murongo (Tanzania)	5	Stage 3A: Feasibility study completed
Mutukula (Uganda/ Tanzania)	Uganda: Mutukula (Uganda/Tanzania)	-	Stage 3A: Feasibility study completed
	Tanzania: Mutukula (Uganda/Tanzania)	5	Stage 3A: Feasibility study completed
Kenya – South Sudan: Development of the Lamu-Isiolo-Juba crude oil pipeline	Kenya – South Sudan: Development of the Lamu-Isiolo-Juba crude oil pipeline	-	Stage 2: Pre-Feasibility
Kenya – Ethiopia: Development of the Lamu-Isiolo Ethiopia oil product pipeline	Kenya – Ethiopia: Development of the Lamu-Isiolo Ethiopia oil product pipeline	-	Stage 1: Identification/Concept

Project Name	Sub-Project Name	Sub -Project Value (US\$ million)	Current Implementation Stage / Remarks
Kenya/Uganda: Upgrading of the Mombasa-Eldoret Oil pipeline to increase capacity and efficiency and extension to Kampala and Kigali	Upgrading of the Mombasa-Eldoret Oil pipeline: Eldoret-Kampala	530	Stage 4A: Tendering
	Upgrading of the Mombasa-Eldoret Oil pipeline: Kampala-Kigali	1,100	Stage 2: Feasibility Studies and preliminary design
Kenya – Uganda – Rwanda – Burundi: Construction of Eldoret – Kampala – Kigali - Bujumbura with a spur from Mbarara to Mwanza - Isaka - Dar es Salaam oil pipeline	Dar es Salaam-Mwanza Petroleum pipeline construction		Stage 1: Identification/Concept
	Kigali-Bujumbura refined petroleum products line		Stage 1: Identification/Concept
Uganda: construction of crude pipelines from the oil fields to the proposed Refinery and products pipeline and related infrastructure from the Refinery to the market	Uganda: construction of crude pipelines from the oil fields to the proposed Refinery and products pipeline and related infrastructure from the Refinery to the market	350	Stage 3B: Financing Obtained
Tanzania: construction of a new pipeline from Mtwara to Dar es Salaam	Mtwara-Kilwa/Somanga-Dar es Salaam gas pipeline	1,300	Stage 4B: Construction
Uganda: Development of refineries	Uganda: Development of refineries	4,000	Stage 4A: Tendering

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