AFRICAN DEVELOPMENT BANK





Development of PIDA PAP 2 -

Thematic Session on Financing of Projects

9 June, 2020

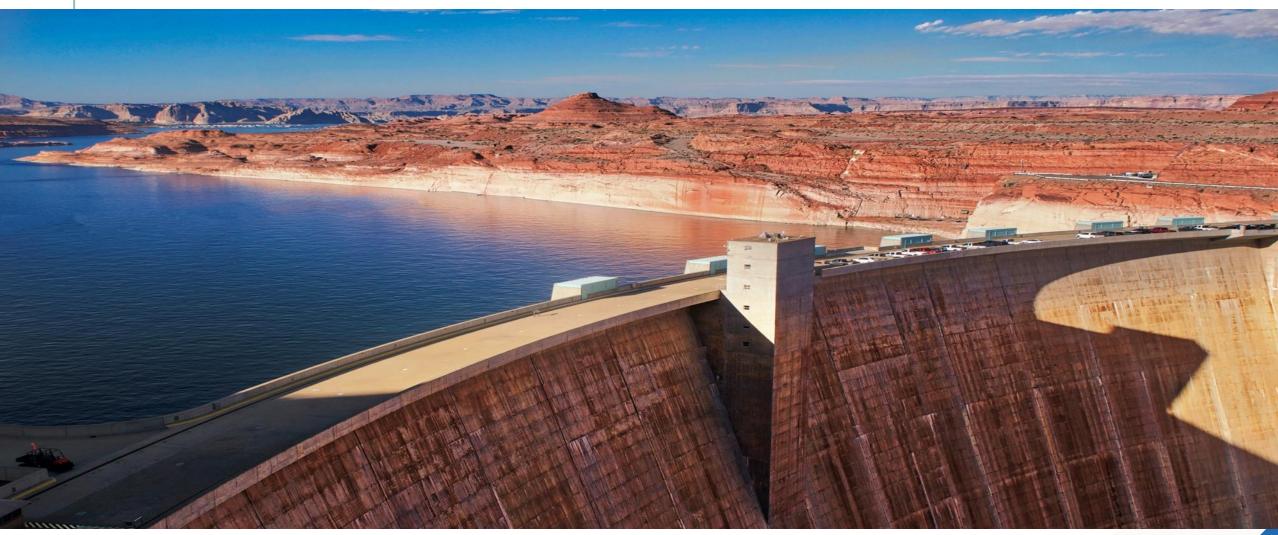


OUTLINE OF THE PRESENTATION

- I. What the Bank Does
- II. Prioritization of Regional Projects for Financing
- III. Solutions for Project Preparation & Development
- IV. Solutions for Financing Public Sector Projects
- V. Solutions for Financing Private Sector and PPP Projects
- VI. Recommandations to Member Countries and Project Owners



I. WHAT THE BANK DOES





WHAT THE BANK DOES — more than just a bank

Honest Broker and Technical Advisor

- ☐AfDB has more than 50 years of experience on the African continent
- ☐ Strong membership support from all 54 African countries
- ☐ The Bank leverages its unique public private structure
- ■AAA credit-rating
- ☐ Work in the interest of the country and project rather than maximizing bank's revenues

Sovereign and Non Sovereign Financier

- ☐ Finance both public sector and private sector projects
- ☐ Extends credit to sovereign entities in both foreign & selected local currencies



THE BANK PROVIDES

Grants for Technical Assistance, Enabling Environment, Project Preparation, Advisory Services & Structuring

Project Financing: Sovereign & Non Sovereign Loans, Equity etc.

Guarantees, Risk mitigation & management products

AND MUCH MORE



BANK FINANCING

	AfDB's lending operations			
	Public window	Private window		
Recipient	Governments or state owned enterprises	- Privately owned enterprises, "Financially strong" public enterprises		
Guarantees	Sovereign	Non-sovereign		
Financial terms	Concessionary terms	Commercial terms		



II. Prioritization of Regional Projects for Financing





PRIORITZATION OF REGIONAL PROJECTS

Prioritisation

- Is project part of continental Programme for Infrastructure Development in Africa (PIDA)
- Is project contained in the Regional Infrastructure Master Plan;
- Is project contained in National Development Strategies/priorities

Cooperation Agreements

• Is project supported by inter-country Memoranda of Agreement or other form of cooperation agreement

Financial & Economic Viability

- Assessment of financial & economic rates of return (ERR);
- Assessment of the country & institution's credit worthiness



HOW ELIGIBLE PROJECTS ARE ASSESSED

Environmental and Social Impacts

- Assessment of project's potential environmental & social impacts & rating
- Assessment of measures to promote environmentally and socially sustainable developments

Regional Integration Impacts

- Extent of inter-country & sub-regional cooperation to be derived
- Assessment of the extent & number of sub-regional beneficiaries
- Assessment of potential to maximise economies of scale and reduce unit cost of services to end users

Project Readiness

- Assessment of the level of project preparedness
- Assessment of likelihood of project reaching financial close
- Assessment of commercial & political commitment to project



III. Solutions for Project Preparation & Development





Solutions for Project Preparation & Development



Managed By CU	Pledge in Uam	Available in UAm	Sectors
CU			
	48,71	2,45	• ICT• Transport• Energy• Water and Sanitation
.SF	25,88	-	• Legal Support
DRI	8,16	2,34	• Trade • Economic Growth• Regional Integration• Infrastructure (water and energy)
NDR	4,62	0,02	• Regional Integration• Capacity building• Technical assistance
HWS	134,39	10,35	• Water Sector
HAI	14,81	10,52	Agricultural infrastructure Health
HAI	100,23	13,79	• Environment• poverty reduction• sustainable forest manageme
ST	44,65	1 7, 85	Private Sector Development
ST	3,97	0,01	Agricultural statistics
RM/ECGF	4,65	-	Governance
A	3,62	0.70	 Supporting and promoting increased investment in infrastructur in Africa, from both public and private sources.
FD	4,50	()()1	 Financial sector development ranging from access to finance to Capital Markets.
HHD	4,53	2,86	Microfinance
FD	6,48	3,65	Migration and Development
HWS	4,73	0,17	• Water Sector
HWS	133,07	6,48	• Water Sector
RM	3,91	U.O./	 Agriculture and Agribusiness Private Sector Development Clean Energy
DRI	3,02	0,39	• Security• economic development• regional integration
RN	63,22	15,37	Renewable Energy® Energy Efficiency
OGN	6,02	-	• Finance• Governance• Trade
HHD	0,47	0,45	Health® Education® Social protection
OGS/COZW	95,48	4,19	• Infrastructure investments in water & sanitation• Energy
OGN	14,71	-	• Finance• Trade• Governance
HAI	34,48	5,25	Climate change
:CG	5,59	1.55	• Climate finance readiness• Climate change• Green growth mainstreaming
	773,92		
	IDR IWS IAI IAI IT ST IM/ECGF IHD IWS IWS IWS IM RI RN GN IHD GS/COZW GN IAI	RI 8,16 IDR 4,62 IWS 134,39 IAI 14,81 IAI 100,23 IT 44,65 ST 3,97 M/ECGF 4,65 A 3,62 ID 4,50 IHD 4,53 IWS 133,07 IMS 133,07 IM 3,91 RI 3,02 IRN 63,22 IRN 63,22 IHD 0,47 IGS/COZW 95,48 IGN 14,71 IAI 34,48 ICG 5,59	RI 8,16 2,34 IDR 4,62 0,02 IWS 134,39 10,35 IAI 14,81 10,52 IAI 100,23 13,79 IT 44,65 17,85 ST 3,97 0,01 IM/ECGF 4,65 - A 3,62 0,70 ID 4,50 0,01 IHD 4,53 2,86 ID 6,48 3,65 IWS 4,73 0,17 IWS 133,07 6,48 IWS 134,48 5,25 IMD 0,47 0,45 IMD 0

NEPAD-IPPF INFRASTRUCTURE PROJECT PREPARATION FACILITY

Core Areas Of Support

Grants to African Countries, RECs, Power Pools, RBOs, Corridor Agencies, Others Full Feasibility Studies,
Engineering & Technical
Designs

Environnemental & Social Impact Assessment Studies (ESIA)

Preparation of Tender & Bidding Documents

Transaction Advisory Support especially for PPP Type Projects

Financing Plans and Financing Linkages

Complex Projects - Regional - PIDA & RIMP - Partnership



NEPAD-IPPF INFRASTRUCTURE PROJECT PREPARATION FACILITY

NEPAD-IPPF Grant approval process

1

APPLICATION

- Countries (RMCs),
- > RECs,
- Power Pools,
- River Basin Organizations,
- Corridors Authorities
- > SRIIs.

SCREENING

- Quality at Entry (QatE) Criteria
- Priority in PIDA & Regional and National plans
- Funding prospects
- Readiness (MoUs, PCN, etc.)
- Potential Co-Financing

3

APPRAISAL

- Validation
- Appraisal mission (Procurement, Financial Management, Sector Complex, Regional Hub, Cross cutting – Gender, Climate, Fragility and Job creation)
- Aide Memoire (Implementation Arrangements, Obligations and responsibilities of parties)

5

IMPLEMENTION

- > Launch
- Procurement (EOI, RFP)
- Selections of Consulting Firms
- Award of Contract
- > Implementation
- Completion of Studies
- Financing



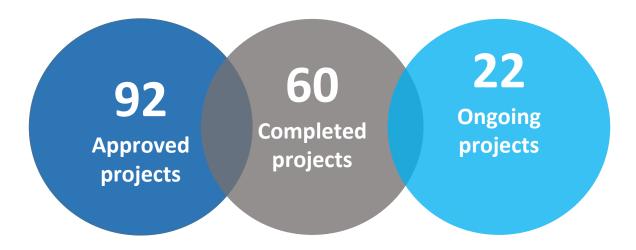
APROVAL

- ► PIM
- Internal Aproval Process
- ➤ LoA
- Conditions Precedent
- Effectiveness





KEY ACHIEVEMENTS & IMPACT



US \$ 109.98

Million

Donor Contribution

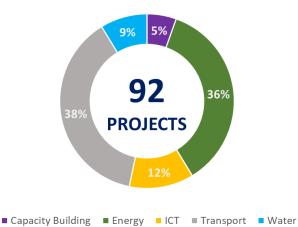
US \$ 24.6

Billion
Investment
Mobilised





Sectoral breakdown per number of activities



Regional breakdown per number of activities

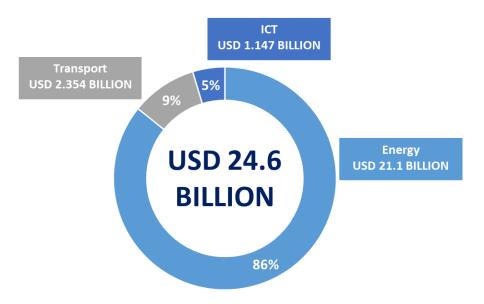


North Africa

■ Southern Africa ■ West Africa



KEY ACHIEVEMENTS & IMPACT





USD 861 in downstream financing for physical implementation.



PROJECTS CONSTRUCTED (16)



- OMVG Gambia-Senegal River Bridge
- Doussala-Dolisie-Brazzaville Inter-capital Links
- Nacala Road Corridor One Stop Border posts Mozambique, Malawi, Zambia
- Mtwara Development Corridor (Mueda to Negomano road)
- Benin-Togo-Ghana Electricity Interconnection
- Gambia River Basin Organization (OMVG) Electricity (Kaleta)



- Ethiopia Kenya Power
- Ghana-Burkina Faso Power Interconnection
- Kariba North Bank Hydropower Generation
- Ithezi-Thezi Hydropower Generation
- Ethiopia GIBE III Hydropower





- East Africa Submarine Cabel System (EASSy)
- East Africa ICT Backbone
- Maritime Communications Safety, Lake Victoria
- Central Africa ICT Backbone

UNDER CONSTRUCTION (9)



- Kazangula Bridge
- Rosso Bridge (Senegal-mauritania)
- Multinational Burundi-Rwanda Road
- Port of San Pedro
- Rehabilitation of selected Road Sections of the Centrale Corridor in Tanzania, Rwanda & Burundi



- Ruzizi III
 - 330kv WAPP North-Core -Nigeria-Niger-Benin-Togo-Burkina-Faso Electricity Interconnection
- Inaa 3
- Zambia-Tanzania-Kenya Electricity Interconnection

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CONSTRUCTION NOT STARTED (2)

- Central Africa Cross Border Electrification
- Kenya-Uganda Oil Pipeline

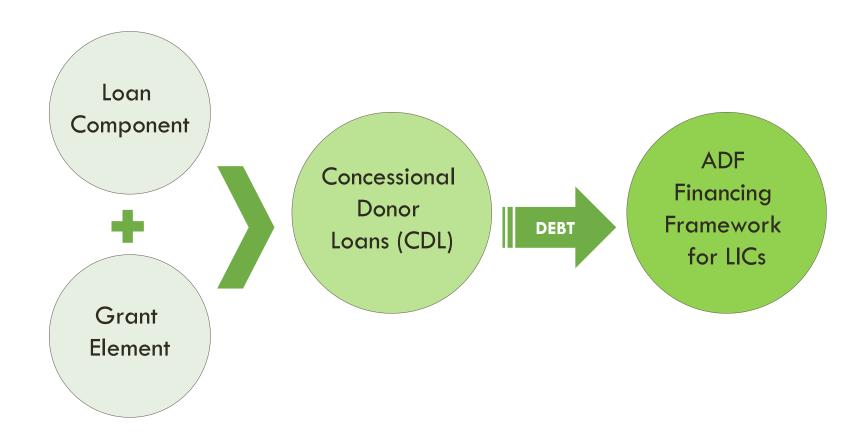
IV. Solutions for Financing Public Sector Projects





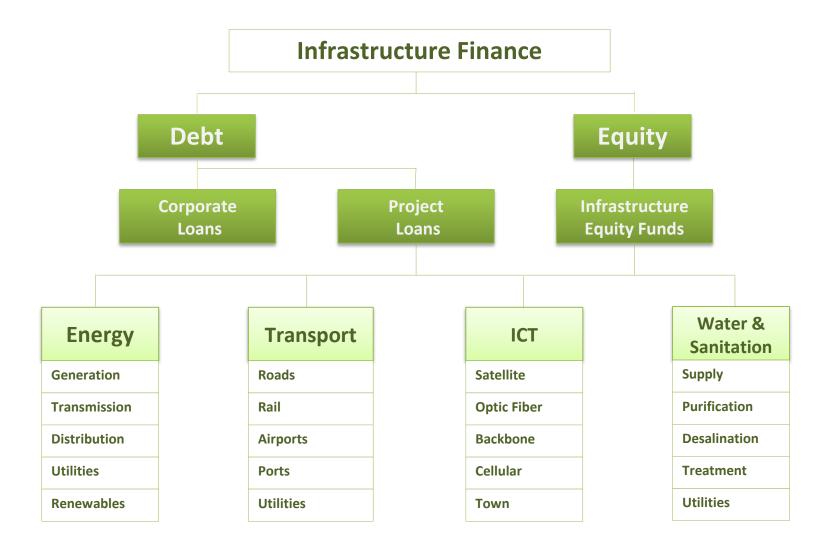
AFRICAN DEVELOPMENT FUND (ADF) WINDOW

Donors provide concessional debt in addition to grants to the ADF to increase resources available for ADF (LIC) countries.





ADB WINDOW INFRASTRUCTURE LENDING





V. Solutions for Financing Private Sector & PPP Projects





FINANCING OF PRIVATE SECTOR & PPP PROJECTS

Financing Instruments

Senior Debt

- Adapted maturities (up to 15 years)
- Up to 5 years grace period
- Foreign or local currency loans
- Up to 1/3 of total project cost
- Syndication—cofinancing platform

Guarantees

- Partial risk guarantee
- Partial credit guarantee

Subordinated Debt

- Local and foreign currency
- Ranging from subdebt to quasi equity products
- Terms (tenor and grace period) similar to senior debt

Equity

- Indirect, through Private Equity funds
- Direct, maximum of 25%

Technical Assistance

- Grants for feasibility studies
- Capacity building support
- SME Linkages programs
- Advisory Services



NON SOVEREIGN FINANCING INVESTMENT CRITERIA

1.Strategic alignment

- Country's national economic and social priorities
- Bank's strategy in the country/region

2.Commercial viability

- Sector's perspectives and market fundamentals
- Financial structure
- Sponsor's track record, experience and financial strength
- Cash flows and rate of return

3.Development outcomes

- Job creation, households benefits
- Fiscal revenues (taxes, royalties etc..)
- Environmental and Social performance
- Private sector development and Local content

4.Additionality

- Structuring and Operations
- Political risk mitigation
- Catalytical role



NON SOVEREIGN FINANCING INVESTMENT CRITERIA



Africa-based project



Commercially viable



Development impact: Households benefits, infrastructure, government, macroeconomic resilience, gender and social effects



Strong additionality



Environmentally sound, supports gradual transition to green growth



Sound procurement



Recommendations to Member Countries and Project Owners





RECOMMENDATIONS TO MEMBER COUNTRIES & PROJECT OWNERS ON PIDA PAP 2 PROJECTS

- Start early on upstream preparation, e.g., MoUs, setting up supranational agencies/authorities for implementing regional infrastructure projects;
- Early commencement of Project Preparation activities such as feasibility studies etc.;
- Timely decision/determination on whether to implement through public or PPP approach is essential for appropriate structuring and securing the right partners;
- The AfDB is a committed partner in supporting priority projects.



THANKS FOR YOUR ATTENTION

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