

HIGH LEVEL INAUGURAL CONFERENCE

PUBLIC PRIVATE PARTNERSHIP

Africa's Next Big Thing

September 16-18 Kampala Serena Hotel, Uganda

Infrastructural Transformation for Nigeria – The PPP Imperative



PRESENTED BY:

Engr. Chidi K. C. Izuwah, Snr. DIRECTOR GENERAL/ CEO INFRASTRUCTURE CONCESSION REGULATORY COMMISSION



Organised by:



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Infrastructure Possibilities



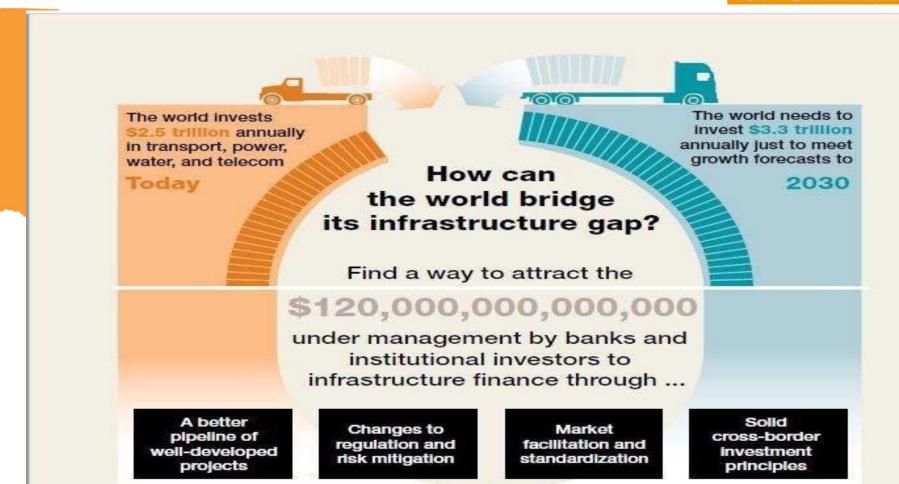
AMERICA HAS GOOD ROADS, NOT BECAUSE AMERICA IS RICH, BUT AMERICA IS RICH BECAUSE IT HAS GOOD ROADS - John F Kennedy Former US President.

The implication of this quote from the 60s is an eternal economic truism. No country can become economically buoyant without good infrastructure especially a good road network.



Finance is not the problem?





Presentation Outline



- INTRODUCING NIGERIA
- THE INFRASTRUCTURE DEFICIT CHALLENGE
- WHY INVEST IN THE NIGERIAN PPP MARKET?
- PPP PROCUREMENT IN NIGERIA
- SELECT PPP PROJECT PIPELINE DRIVEN BY ICRC
- SELECT PPP OPPORTUNITIES





Nigeria



Ar ctic Ocean New Stanton Islands Arctic Ocean Arctic Ocean USA Russia Canada Mongota North Atlantic Ocean United Stat North Pacific Ocean North Pacific Ocean Western Solvers (Maritania Hawaiian Islands U.S.A. POTENTIAL HUB FOR Global Finance wands. Kenya Global Shipping Ecuador ICT Tanzania Saymelies Brazil Aviation Bolivia Etc Indian Ocean Australia South Pacific Ocean South Atlantic Ocean Antarctica

Africa's Most Formidable CV - Past and Present



- Largest Economy in Africa, Over Half a Trillion GDP
- First TV Broadcast in Africa
- Mandela hid in Nigeria for 6 months to escape the Apartheid Regime
- Previous longest Bridge in Africa (11.8 Kms) Egypt now
- Largest Black Country in the World circa 200 Million
- Largest Entrepreneurial Population in Africa, Large Mobile Phone User Base
- Third Largest Movie Industry in the World Now 2nd
- Diversifying Economy With Growing Non Oil Sector 51% Services, Agric 22%, Industry 26%, Oil 15%
- Richest Man in Africa Aliko Dangote
- Leading Destination for Investment in Africa UNCTAD
- □ IF YOU ARE NOT IN NIGERIA, YOU ARE NOT IN AFRICA

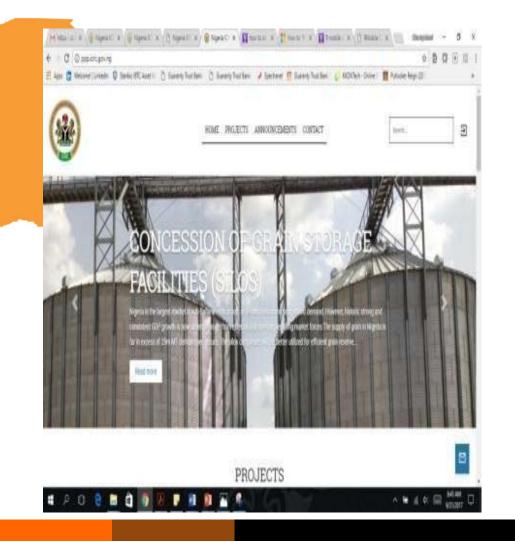
Nigeria PPP Journey



- As at 8th July, 2019, there are 69 post-contract PPP projects under implementation at the ICRC Projects Disclosure Portal (scicrc.gov.ng or www.icrc.gov.ng). The portal is the first disclosure portal in the world, established in collaboration with the World Bank.
- As at July, 2019, there are 138 pre-contract projects at Development and Procurement phases at the ICRC website (jov.rg).
- Between 2010 and 2018, under the regulatory guidance of the ICRC, the Nigerian Government has approved PPP projects worth almost USD8 Billion.

Screen shot of the Disclosure Portal







MMA2 Airport and Ports Concession





Garki Hospital Abuja



People First PPPs in support of the Sustainable Development Goa







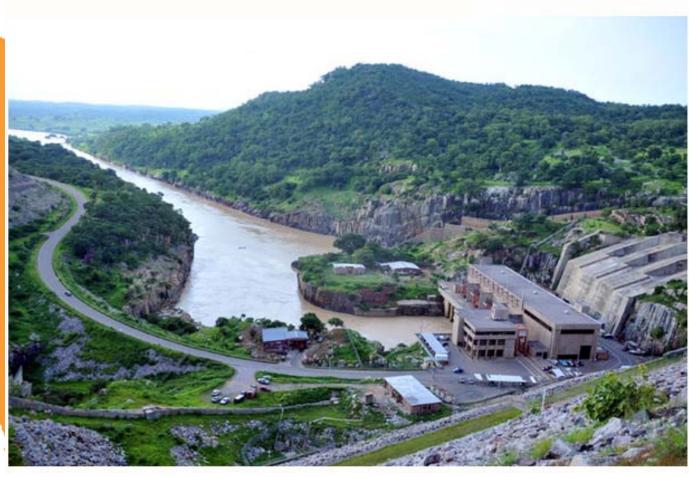




BEFORE

Three Large Hydro Power Plants





PPP Recent Accomplishments



- Lekki Deepwater Port Flag Off
- 2. FMWPH Rooftop Solar PPP
- Warehouse in a Box Medical Stores
- 4. NIWA Onitsha River Port
- 5. Ibom Deepwater Port Close to Commercial Close
- 6 PPP Portals for MSME, CRFN
- 7. Gurara 0 & M
- 8. Silos
- 9. AKK Pipeline and Central Railway Line Expansion
- 10. Farm Mechanization PPP
- 11. Ecowas Biometric Card



Infrastructure Deficit Challenge

The Infrastructure Deficit Challenge



- Capital investments in infrastructure have been widely recognized as a veritable route for engendering sustainable economic development and inclusive growth.
- Linkages between economic growth/sustainability and infrastructure development, are validated by the observation that "developed economies typically record core infrastructure stock value of about 70% of GDP (roads, rail, ports, airports, power, water, ICT), with power and transportation accounting for at least 50% of total volume.
- In contrast to international benchmarks, Nigeria's core infrastructure stock is estimated at about 20% to 25% of GDP, for which the National Integrated Infrastructure Master Plan ("NIIMP") estimates that about USD33 35 billion is required annually over the next 5years to sustain robust economic growth, in the near term, and USD3trillion is needed over 30 years.
- With fiscal and budgetary funding constraints plaguing governments at all levels, the *cold reality* is that private participation in infrastructure is an economic necessity, rather than an optional financing solution, as hitherto considered.

Projected 30-year Investments by Sector...



People First PPPs in support of the Sustainable Development Go.



Energy

- \$1trillion i.e. 33% of total
- Increase generation and transmission capacity
- · Construct gas infrastructure
- Increase refining capacity



ICT

- \$325billion i.e. 11% of total
- Expand mobile network capacity and coverage area
- Expand broadband fibre optic network capacity &coverage



Transport

- \$775billion i.e. 254% of total
- Rehabilitate & expand national and regional road networks
- Rehabilitate rail links, upgrade main airports and develop inland waterways



Housing and Regional Dev.

- \$350billion i.e. 11% of total
- Increase the number of housing units to close current deficit (16 million units deficit)
- Develop urban infrastructure



Agriculture, Water and Mining

- \$400billion i.e. 13% of total
- Develop water supply and irrigation networks
- Develop crop processing zones
- Build basic mining infrastructure



Social infrastructure

- \$150billion i.e. 5% of total
- Construction of facilities for education, hospitals, women and youth development and sports centres

Funding Deficit for Infrastructure



Required Investments

\$33billion p.a. investments required over the next 5 years

Funding deficit

\$23 billion p.a.

i.e.

\$100 billion (5yrs)

Funding Options

Government Funding Options

On-budget Funding

Primarily from
government revenue.
Includes: Budgetary
Allocation, Enhanced
Statutory Allocation,
Viability Gap Funding

Off-budget Funding

Govt. assumes some financial commitments as is the case with Special Intervention Funds, Bonds, Low-interest concessional loans, Financing from aid and donor agencies

Current Investments

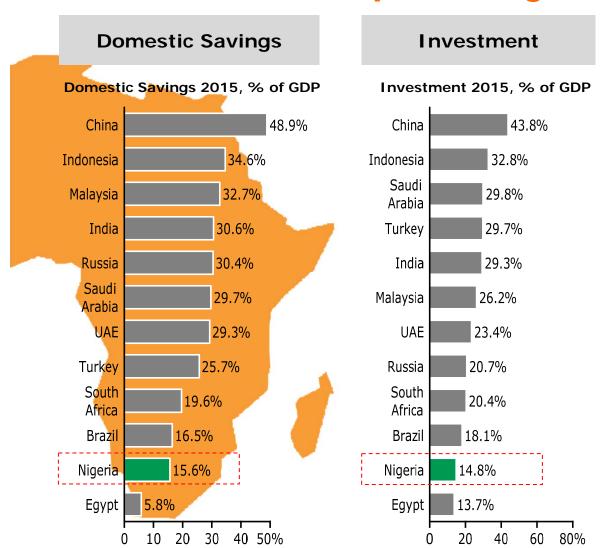
\$10 billion p.a current Govt. investments in infrastructure

Private Sector Funding Options

Funding is sourced through means that may require minimal or no government contribution. Includes: PPPs, Pension Fund, Long Term Commercial Bonds (Capital Markets), Multilateral Agencies, Export Credit Finance, Private Equity, Infrastructure Funds

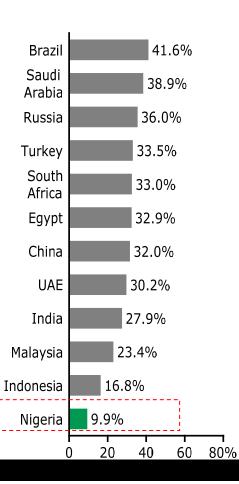
Government Finances: Government spending vs GDP







Gov. Spending 2016, % of GDP







10 Reasons to Invest in Nigeria



- Political and Economic Stability
- 2. Abundant Natural Resources and Very Skilled Human Resources.
- 3. Continuous Business Environment Improvement
- Policy Thrust Private Sector Led Growth.
- Competitive and Comparative Advantage
- Very Strong Financial System.
- 7. Favourable Demographics Leading to cost effective workforce
- Highest Return on Investment.
- 9. Strategic location hub of West and Central African markets.
- 10. Rule of law anchored on good governance, transparency, accountability

Investment Climate

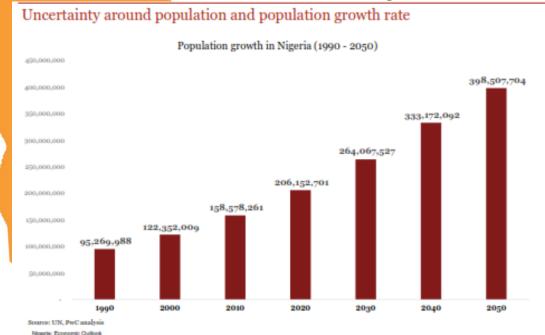


- Arguably the largest economy in Africa both in GDP, the Nigerian Economy holds a special attraction for leading investors from across the globe. With the fourth largest return on investment in the world, GDP size of \$510B, and the highest destination for Foreign Direct Investment (FDI) in Africa.
- Nigeria is fantastically located in the Gulf of Guinea with direct freight access to North America, South America, Europe, and Asia. Nigeria will be suitable as the production hub to access the developed markets of North America and Europe with a combined GDP of over US\$43 trillion

Demographics



Nigeria is also the most populous country in Africa with approximately 200 million people (estimated to be 480 million by 2050) most of which is a youthful population - over 36% are between the ages of 15-35 years.



- Nigeria is projected to add no fewer than 200 million people to its current population of 196 million between 2018 and 2050. The country is also expected to surpass the United States, currently ranked the 3rd most populous in the world by 2050
- The last population census in Nigeria was held in 2006, over a decade ago. Assessing Nigeria's current growth rate necessitates the occurrence of another major census to gauge the actual growth rate and enable critical strategic decisions to be made regarding population-related issues such as housing, food supply, employment, among others

PPP Enabling Environment Support Initiatives



- Nigeria Integrated Infrastructure Masterplan/ERGP
- Presidential Infrastructure Development Fund
- Ease of Doing Business (Accelerated PPP Procurement Process)
 - RfO/RfP
 - Single Cabinet Approval
- Annuity PPPs
- Nigerian Sovereign Investment Authority (NSIA) and Third Party Infrastructure Guarantee
 Fund (InfraCredit)
- Amendment of ICRC Act
- PPP Units in MDAs
- Governance Documents Ideck of India
- Federal Roads and Bridges Tolling Policy
- Standardization Efforts (Business Case, Contracts etc)

Leadership Commitment and Political Will

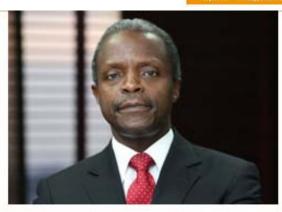


People First PPPs in support of the Sustainable Development Goal



"....We also have a huge infrastructure deficit for which we require foreign capital and expertise to supplement whatever resources we can marshal at home. In essence, we seek public private partnerships in our quest for enhanced capital and expertise."

Excerpts of Speech of President Muhammadu Buhari On August 23, 2015



...the Administration will encourage Public-Private Partnerships ensuring a transparent framework that reduces bottlenecks in doing business.

Excerpts of speech of His Excellency
Vice President Yemi Osinbajo
AT 10th Year Anniversary Lecture of
Crescent University, Abeokuta, Ogun State
June 11, 2016

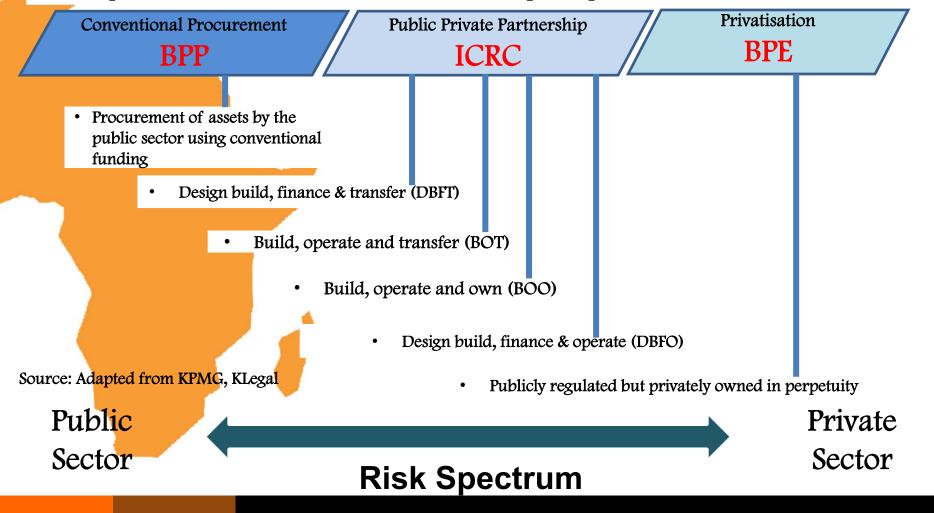


PPP Procurement in Nigeria

Public Procurement Regimes in Nigeria



PPP represents a balance between state ownership and privatisation as indicated below



Definition of PPP



A Public-Private Partnership is a <u>contractual agreement</u> between a <u>public agency</u> (federal, state or local) and a <u>private sector entity</u>. Through this agreement, the <u>skills and assets</u> of each sector (public and private) <u>are shared</u> in delivering a service or facility for the use of the general public. In addition to the sharing of resources, <u>each party shares in the risks and rewards</u> potential in the delivery of the service and/or facility (Nat. Council on PPP USA)

Wide Infrastructure Gap Growing demand for private sector participation in infrastructure

Small and depleting Government resources

Urgent need for alternative funding of Infrastructure

The goal is to combine the best capabilities of the public and private sectors for mutual benefit

7 Essential Conditions That Define Public Private Partnerships

Arrangement Between public & private **Provision** Of services for public benefit by private partner Investments In and/or management of public assets by private partner **Time Period** For a specified time **Risk Sharing** Optimally between contracting parties Standards Focus on quality of service / performance **Payments** Source: IDECK India Linked to performance

PPP LIFECYCLE in line with National Policy

Preliminaries



- ■Project Prioritization
- ■Project Selection



Development Phase



Procurement Phase



Implementation Phase



TRANSACTION ADVISER
NEEDS ANALYSIS
PPP OPTIONS APPRAISAL
VALUE FOR MONEY
AFFORDABILITY
SUSTAINABILITY
PRELIM RISK MATRIX
VIABILITY/BANKABILITY
VGF
OBC
OBC Certification by ICRC



TRANSACTION ADVISER
Eol/RFQ Phase AND RFP
BIDDING
BIDDERS CONFERENCE
BID EVALUATION
VALUE FOR MONEY TEST
PREFERRED BIDDER
FULL BUSINESS CASE
Approval
by Federal Executive Council



INDEPENDENT ENGINEER
MONITOR DESIGN AND
CONSTRUCTION
COMMISSIONING TEST
VERIFY OUTPUT
REQUIREMENTS
CONTRACT MANAGEMENT

PREPARING AND IMPLEMENTING EFFICIENT AND EFFECTIVE PPP TRANSACTIONS

PPP Framework Nigeria

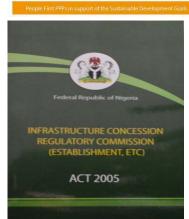
Common Law Jurisdiction - Framework Precedes the ICRC Act

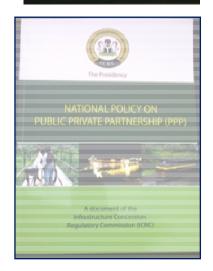
The Infrastructure Concession Regulatory Commission Act (Establishment Etc.,) Act 2005.

National Policy on PPP (N4P)

Regulations, Guidelines and Circulars.







Key PPP Stakeholders & their Role



ICRC's STATUTORY RESPONSIBILITIES

- ❖ Facilitate, Regulate and assist MDAs Develop Bankable PPP Projects
- Issue Policy, Guidelines, Regulation, and Capacity Building
- Evaluate Bankability of PPP Projects
- Assess and Evaluate VFM and Risk Management Regime
- Develop a Robust PPP Market
- Take Custody and Ensure Compliance with Terms and Conditions of PPP Agreements

WHAT OWNER MDA'S DO SUBJECT TO ICRC'S, REGULATION & FEC APPROVAL

- Project Initiation and Development
- Project Approval
- Determine Output Requirements
- Contract Execution





Deep-Water Ports



People First PPPs in support of the Sustainable Development Goa



IBOM Deep Water Port



Project Description:

- The Ibom Deep Sea Port (IDSP) project involves the development of a Greenfield Deepsea Port and accompanying Free Trade Zone (FTZ) in Akwa Ibom State in the South-South geopolitical zone of Nigeria. The proposed Port and FTZ are part of the proposed Ibom Industrial City initiative that will be established on a 14,400 hectare site donated by the Akwa Ibom State Government (AKSG) at no value.
- Project Cost: US\$2billion
- Project Status:
 - Bollore Africa Logistics-PowerChina Consortium emerged as preferred bidder.
 - The Commission has issued Full Business Compliance (FBC) certificate
- Next Step:
 - Federal Executive Council (FEC) Approval
 - Commercial Close
 - Financial close

Lekki Deep Water Port



Project Description:

The Port is within Lagos Free Trade Zone and is 60km east of Lagos. It covers an area of 90 hectares with plan for expansion up to 120 hectares is a multi-purpose facility for dry/liquid bulk and container operations, the characteristics of which are as follows:

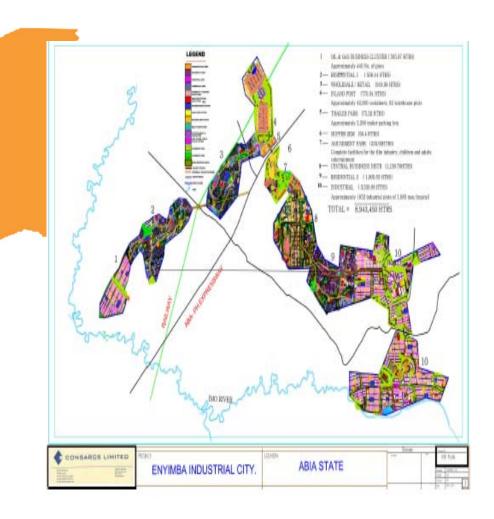
- 1500m Length of main breakwater
- 1575m Length of main quay
- Length of channel to the port is 7.4Km.
- Final width of the channel leading to the port 200m

• Next Step:

Financial Close

Enyimba Economic City









National Carrier (Nigeria Air)







Project Description:

The FGN intends to establish a National Carrier for the country through a PPP arrangement.

Project Status:

The official Name (Nigeria Air) and Logo were unveiled with an Investor Teaser at Farnborough Air show on 18th July 2018

• Next Step:

Procurement process for the selection of suitable investor

Establishment of an Aviation Leasing Company (ALC)







Project Description:

The FGN intends to establish an ALC for the leasing of aircrafts to operators in the country and the continent as none exist in Africa at the moment.

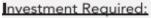
Project Status:

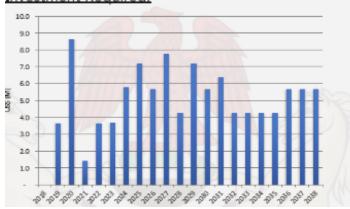
- Catamaran Consortium has been procured as Transaction Advisers (TAs).
- Outline Business Case (OBC) has been
 submitted and Reviewed. (8th March, 2018)
- OBC Compliance Certificate issued 21st May, 2018.
- International RFQ/RFP Process

Next Step:

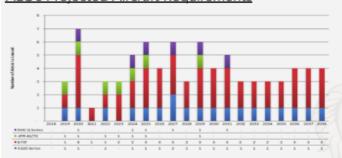
 Procurement process for the selection of concessionaire very advanced.

Investment Highlights





ALC's Projected Aircraft Requirements



The ALC would serve a market that it is not presently addressed. Besides the aircraft required to modernizing the old fleet, the demand for B737 and A320 is expected to settle at 3 and 1 aircraft per annum respectively and slowly grow over time. Both the ATR42/72 and the DHC-Q series are anticipated to be phased out overtime.

Development of a Maintenance, Repairs And Overhaul



Project Description:

The FGN intends to establish an MRO facility for aircraft maintenance, inspections and supply of parts to the aviation sector on PPP basis

• Project Status:

- Catamaran Consortium has been procured as Transaction Advisers (TAs).
- Outline Business Case (OBC) has been submitted and Reviewed. (8th March, 2018)
- OBC Compliance Certificate issued 21st May, 2018.
- RFQ/RFP Procurement in process

• Next Step:

Selection of concessionaire.

Concession of Four (4) **International Airport**





Concession of Abuja International Airport



- Project Description:
 - The FGN proposed to concession the Abuja International airport as part of aviation sector reform programme
- Project Status:
 - The Commission received Outline Business Case (OBC) report and has been reviewed
- Next Step:
 - Review and issuance the OBC Certificate.

Concession of Lagos International Airport



- Project Description:
 - The FGN proposed to concession the Lagos International airport as part of aviation sector reform programme
- Project Status:
 - The Commission received Outline Business Case (OBC) report and has been reviewed
- Next Step:
 - Issuance the OBC Certificate.

Concession of Kano International Airport



- Project Description:
 - The FGN proposed to concession the Kano International airport as part of aviation sector reform programme
- Project Status:
 - The Commission received Outline Business Case (OBC) report and has been reviewed
- Next Step:
 - Issuance the OBC Certificate.

Concession of Port Harcourt International Airport



- Project Description:
 - The FGN proposed to concession the Port Harcourt International airport as part of aviation sector reform programme
- Project Status:
 - The Commission received Outline Business Case (OBC) report and has been reviewed
- Next Step:
 - Issuance the OBC Certificate.

Concession of Onitsha River Port



Project Description:

This project will serve as a pilot scheme for concession of other River ports under PPP arrangements namely: Onitsha, Lokoja, Baro and Oguta River Ports. Onitsha River Port located in Anambra State is being funded under the IDA Credit.

Project Status:

Negotiations with preferred bidder (Universal Elysium) ongoing

• Next Step:

- Conclusion of negotiation process
- Preparation of Full Business Case (FBC), issuance of compliance certificate and approval by FEC
- Commercial close and achieving Financial close

Lolo Dry Port



Project Description:

As part of inter-model transport system, the NSC intends to develop Inland Container Depots (ICD) /Container Freight Stations (CFS) across the country to provide port services to hinterland shippers with a view to ease free flow of import and export cargoes. Lolo Depot was one of them

Project Status:

 Deltatlantic Nigeria Limited emerged as the preferred concessionaire after Swiss Challenge process

• Next Step:

- Conclusion of negotiation process
- Preparation of Full Business Case (FBC), issuance of compliance certificate and approval by FEC
- Commercial close and achieving Financial close

Ibadan Dry Port



Project Description:

The Nigerian Shippers' Council (NSC) in pursuit of its function of facilitating trade and protection of cargo interest in all transport modes and its mandate as the economic port regulator is promoting the development of the proposed Ibadan Inland Dry Port project under the best possible PPP model. The project site is approximately 90 Hectares of land located at Olorisa-Oko on the Iseyin-Ibadan road corridor. The nearly 875 KM Standard gauge railway line currently under construction is in its planned alignment. The IDP will have a modular design with Annual Capacity for 40,000 TEUs

• Project Status:

The project is now at procurement phase for the selection of preferred concessionaire through Swiss Challenge competitive process and will be followed by contract negotiations and preparation of a Full Business Case (FBC) report for submission to ICRC for review and certification.

• Next Step:

- Conclusion of negotiation process
- Preparation of Full Business Case (FBC), issuance of compliance certificate and approval by FEC
- Commercial close and achieving Financial close

Narrow Gauge Rail Concession



Project Description:

The Nigerian Railway Corporation (NRC) sought to grant a concession of the Eastern (Port Harcourt to Maiduguri) and Western (Lagos to Kano) railway lines in the country.



Grain Silos







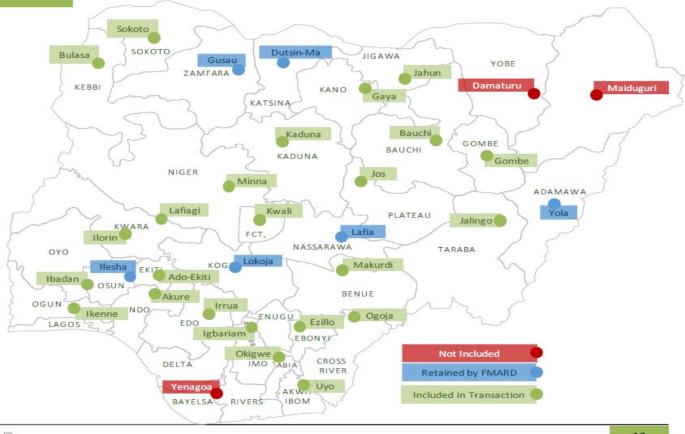


Geographical Locations of Silos





SILO COMPLEXES



Silo Complexes



□ Silo Complexes

Silo Location	State	Size (MT)		
Ado-Ekiti	Ekiti	100,000		
Akure	Ondo	25,000		
Bauchi	Bauchi	25,000		
Birnin Kebbi	Kebbi	100,000		
Ezillo	Ebonyi	25,000		
Gaya	Kano	25,000		
Gombe	Gombe	25,000		
Ibadan	Oyo	25,000		
Igbariam	Anambra	25,000		
Ikenne	Ogun	25,000		
llorin	Kwara	25,000		
Irrua	Edo	25,000		

Silo Location	State	Size (MT)
Jahun	Jigawa	25,000
Jalingo	Adamawa	25,000
Jos	Plateau	25,000
Kaduna	Kaduna	25,000
Kwali	FCT	100,000
Lafiagi	Kwara	11,000
Makurdi	Benue	25,000
Minna	Niger	25,000
Ogoja	Cross-River	25,000
Okigwe	Imo	100,000
Sokoto	Sokoto	25,000
Uvo	Akwa-Ibom	25.000

Agro-processing Facilities

Silo Location	State	Size (MT)
Akure	Ondo	18MT/hr
Gombe	Gombe	18MT/hr
Ibadan	Oyo	18MT/hr
llorin	Kwara	18MT/hr

Silo Location	State	Size (MT)
Jahun	Jigawa	18MT/hr
Makurdi	Benue	18MT/hr
Minna	Niger	18MT/hr
Ogoja	Cross-River	18MT/hr



Transaction Dynamics



- RATIONALE: The combined storage capacity of the Ministry's 33 Silo Complexes is about 1,360,000MT. This would require enormous funds for stocking (about N93 billion).
- PPP NEEDS ANALYSIS: O&M cost for 33 silos was challenging for government.
- CONCESSION PERIOD: 10 years
- GRANTOR: FMARD
- TRANSACTION ADVISERS: Lions Head Group Partners as the TA.

Medical Equipment Scheme (MES)



People First PPPs in support of the Sustainable Development Go



MES



Project Description

- MES arrangements involve a long-term solution that is designed to provide health facilities with sustainable access to health infrastructure at a pre-agreed fee. It offers possibilities for promoting improved healthcare for sustainable development, by ensuring that public hospitals have access to modern health infrastructure, equipment and/or services over an agreed period of time, with the government making regular payments based on agreed performance parameters.
- Instead of the huge capital outlays that would otherwise be required for instance in building or equipping hospitals, MES arrangements offer public entities an opportunity to spread the cost over the contract period, thereby allowing for sustainable budgeting over long periods of time.
- The features of MES arrangements can be tailored to suit the needs of a specific region or health facility, and can involve provision of physical infrastructure, delivery of equipment, installation, service, maintenance, provision of clinical services, training of existing healthcare personnel, procurement, consulting, e.t.c.
- Project Status
- MES Stakeholders Committee, Led by the DG, ICRC constituted a sub-Committee headed by Director, PPP/Diaspora Unit, FMoH to develop a Framework for the Implementation of the MES PPP Project.
- Next Steps
- ICRC is accelerating guidelines and The Sub-Committee is to submit its report to the Stakeholders for onward presentation to the Federal Executive Council (FEC) for approval.

Federal Tertiary Hospital



Project: 3rd Phase rehabilitation, financing and Equipping Teaching Hospitals across Nigeria

Description: The project seeks to upgrade the Teaching Hospitals across Nigeria by rehabilitating the entire facility, providing modern medical equipment, and generally improving access to qualitative healthcare in Nigeria.

Status: OBC under review

Next Steps: Issuance of OBC Compliance Certificate

The Athletes Hostel, Abuja







Project Description

Uncompleted as part of Abuja Stadium Complex. It has 200 bedrooms, reception lounge with offices, shops, kitchen, restaurant, banquet hall, water pools and fountains, provision of 2 numbers lifts shafts and other facilities at various stages of development.

Next Steps

Selection of TA will then commence work

National Stadium, Lagos



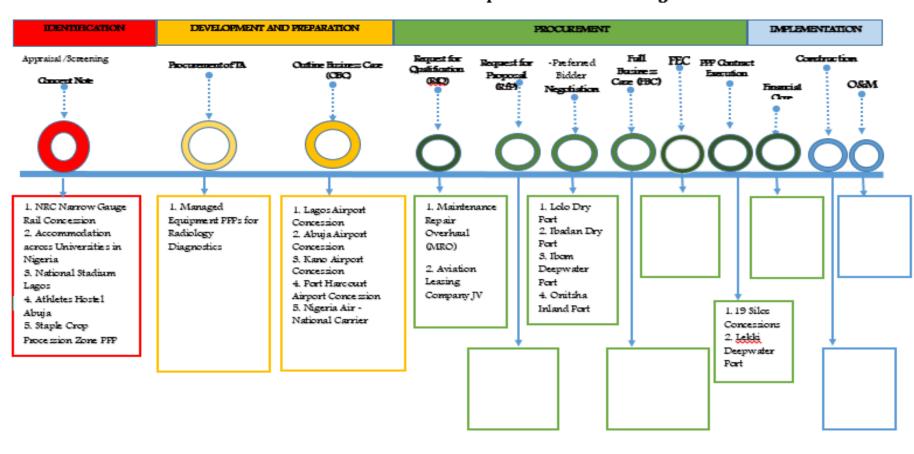


PPP Project Pipeline Dashboard



SOLICITED PPP PROJECT PIPELINE

8 Under Procurement and 11 under Development Phase in different Stages



Road PPP Opportunities



- 1 2nd Niger Bridge
- Lagos Ibadan Expressway
- 3. Rehabilitation and upgrade of 368 Km Shagamu-Benin-Asaba Expressway
- 4. Reconstruction and Upgrade of Abuja Kaduna Kano Dual Carriage Road
- 5. Reconstruction and Full Dualization of Ibadan Ilorin Tegina Kaduna Highway
- 6. Reconstruction and Upgrade of Enugu to Port Harcourt Expressway
- 7. Reconstruction and Upgrade of East West Road
- 8. Reconstruction and Upgrade of Aba-Ikot Ekpene Calabar

Ports & ICD Opportunities



- Bakassi Deepwater Ports
- Badagry Deep Sea Port
- Asaba Container Freight Station (CFS), Delta State
- Nnewi Inland Container Depot, Anambra State
- Gombe CFS, Gombe State
- Dagbolu Inland Container Depot, Osun State

Rail Pipelines & FCT Opportunities

- New Standard Gauge Lines
- Abuja Light Rail Lots 1A and 3
- NNPC Pipeline and Depot System



Why Infrastructure?- Creative Anger

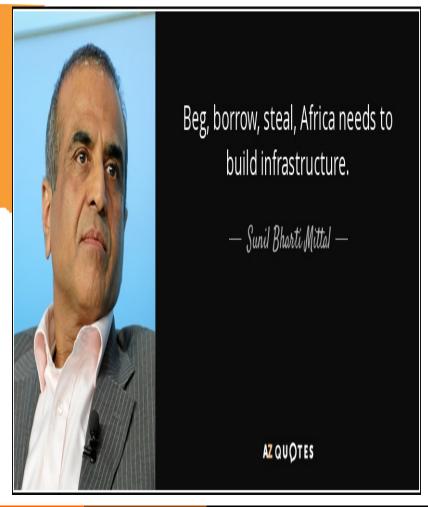
I've no patience for underdevelopment - AfDB President, Dr. Akin Adesina

PPP FORUM AFRICA





People First PPPs in support of the Sustainable Development Goals





Africa needs
infrastructure
developments
that will leapfrog
the industrial
mistakes of the
past

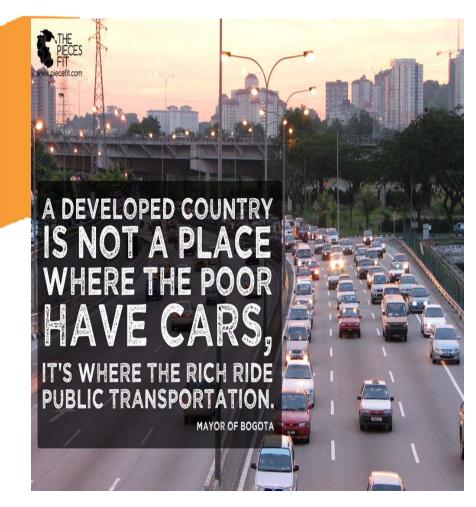
#COCREATE
DESIGN
FESTIVAL

beyond the crisis

Mayor of Bogota



Pannia First PPPs in curport of the Sustainable Davelonment Goal





Thank You





Infrastructure Concession Regulatory Commission

Email: info@icrc.gov.ng

Website: www.icrc.gov.ng