

Inclusive Infrastructure Some Thoughts













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Creative Anger – Be Resourceful



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



Priority 1 of Priority 1 – Maternal & Child Health



#GivingBirthInNigeria

Pregnancy is not an illness.
But when our Nigerian
women are pregnant, we are
not sure whether they will
survive pregnancy and
childbirth. This is
unacceptable in 2019.

...at the #PHC4AllNaija Policy Dailogue





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Healthcare Maternal Mortality



"159 women die everyday in Nigeria due to pregnancy or birth related complications"



"Its like packing a **Boeing 737 Max** full of **pregnant women**and crashing it daily"

GiHub Inclusive Infrastructure Guidelines



INCLUSIVE INFRASTRUCTURE

Any infrastructure development that enhances positive outcomes in social inclusivity and ensures no individual, community, or social group is left behind or prevented from benefiting from improved infrastructure.

Framework



THE FRAMEWORK FOR INCLUSIVE INFRASTRUCTURE

The Framework for Inclusive Infrastructure summarises the following six Actions Areas and related practices that ought to be considered for the systematic implementation of inclusivity in infrastructure at the policy and project levels:

ACTION AREAS

SUMMARY OF PRACTICES

Stakeholder Identification, Engagement and Empowerment



Data Collection and Stakeholder Identification Inclusive Stakeholder Engagement

Stakeholder Empowerment

Governance and Capacity Building



Inclusive Governance and Transparency

Capacity Building

Policy, Regulation and Standards



Inclusive Policy Development and Implementation Inclusive Standards and Universal Design

Project Planning, Development and Delivery



Inclusive Project Lifecycle Project Management and Supervision Inclusive Urban Development

Private Sector Roles and Participation



Incentives and Legal/ Regulatory Controls Inclusive Opportunities for Businesses

Innovation and Technology

Affordability and Optimising Finance



Business Case

Willingness and Ability to Pay Financial Assistance and Subsidy Instruments

Benefits



BENEFITS



Reducing poverty and income inequality



Social equity and social stability



Increasing affordability and accessibility



Increasing gender equity



Technical literacy and knowledge sharing



Reducing geographic divide



Job creation and equal access to labour market opportunity



Integration of small business opportunities











The Seven Deadly Sins of PPPs

Presented at "Public-Private Partnerships for Sustained Growth", Barbados Hilton, Nov 19-20, 2013



S. Brian Samuel, Vice-President, Castalia

The Seven Sins

- Sin # 1: Badly chosen projects
- Sin # 2: Weak procurement processes
- Sin # 3: Direct negotiation of unsolicited proposals
- Sin # 4: Lack of capacity
- Sin # 5: Inadequate risk allocation
- Sin # 6: No budgeting for fiscal costs
- Sin # 7: Going it alone



Bullet List - Critical Success Factors



- 1) Careful planning of PPP project
- 2) Solid revenue and cost estimations
- 3) User willingness to pay and communication plan
- 4) Extensive feasibility study with use of PPP experts
- 5) Compliance with contractual agreement
- 6) Strong Legal and Regulatory Framework
- 7) Strong Institutions with appropriate resources
- 8) Competitive and transparent procurement
- 9) Mitigation and flexibility in managing macro-risks

Source: Vickram Cuttaree, The World Bank, Key success factors for PPP based on International Experience

MEDICAL MOBILE UNITS (MMU)



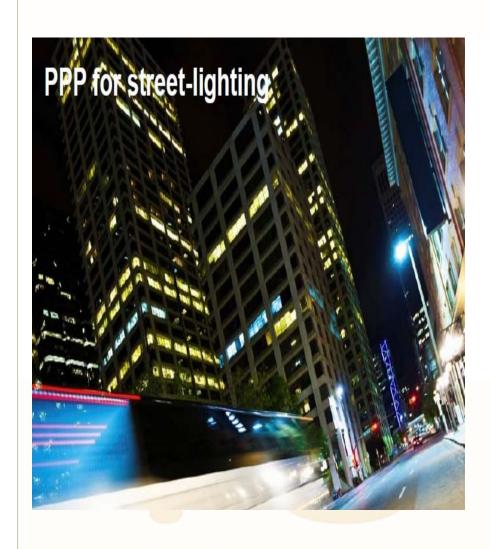


Public Partner – Government of Bihar
Private Partner – Spake Systems (14 MMUs), Jaagran Solutions (12 MMUs), Jain Studio (12 MMUs)

Objective: To provide primary health facilities to people living in the remote areas of the State. Since there is acute shortage of manpower in government hospitals, the state decided to procure MMU through a PPP. A fixed budget is allocated to be paid to each MMU operator by the State. The MMUs provide the same facilities as a basic hospital. PPP Partners were selected by competitive bidding

Bhubaneswar Street-lighting Project, India











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