PIDA PAP Progress Monitoring Indicator Protocol

A. For Tracking Facilitation of PIDA

Enabling Environment and Needs Assessment ("Stage 0") Development of relevant policies, laws, regulations and institutions and capacity and consensus building that allow and support development of projects.					
Key Outcome Indicator	Indicator Description	Indicator Purpose	Baseline	Target (to be defined per project)	
Training and capacity building to support projects	Training courses & programmes that have focused skills building of professionals in public sector agencies in infrastructure project management	To track capacity building of professional sin public sector agencies working on PIDA PAP project management	No training courses and programmes conducted		
Sector Policy Reforms are conducted	Sector policies have been designed and/reviewed to support infrastructure project development.	To track progress on establishment of supportive sector policies for infrastructure project development	No review of policies undertaken		
Enabling Legislation is designed	Legislation has been designed to positively impact and support infrastructure project development.	To track progress on the establishment of supportive legislation for infrastructure project development	No supporting legislation in place		
Sector Regulatory Frameworks are designed	Sector regulatory frameworks have been designed to positively impact and support infrastructure project development.	To track progress on establishment of supportive regulatory frameworks for infrastructure project development	No sector regulatory frameworks designed		
Project Lead Institution Reforms are conducted	Institutional Reforms that strengthen project lead institution's capacities to implement projects have been successful.	To track progress on institutional reform undertaken to support implementation of PIDA projects	No institutional reform undertaken		

Enabling Environment and Needs Assessment ("Stage 0")	Development of relevant policies, laws,	regulations and institutions and cap development of projec		v and support the
Key Outcome Indicator	Indicator Description	Indicator Purpose	Baseline	Target (to be defined per project)
Technical Capacity for Project Support is identified and procured	Needs assessments of RECS or Project Lead Institutions identifying and documenting requirements for technical support (consultants) in specific activities in early stage project preparation (such as preparation of sound technical proposals etc) are procured	To track progress on documentation of technical support requirements as a step towards procuring the same.	No needs assessment conducted nor documentation of technical support requirements available	
Public Investment Plan(s) or National Development Plan(s) is/are Committed to the project/programme	The Public Investment Plan(s)/National Development Plan(s) (NDP) include the infrastructure project therein and identifies the role the infrastructure project will play in reaching country goals.	To track the commitment to PIDA Projects through the national plans through the Public investment plans/national development plans	Public investment plans/national development plans uncommitted to project	
Project Information Briefs or Project Information Memos are prepared	The PIM or Project Information Brief contains a summary of the project, which goes beyond the concept note that is provided to PPFs outlining the project benefits, and risks and strategy to be used to implement the project etc, and gives a holistic view of the project before it can move to Feasibility. It is a pre-requisite and required document that PPFs use to assess the eligibility for funds to be given for project preparation.	To track availability of the PIM/project information brief as a measure showing the ability to showcase the project and also access funds from PPFs	No PIM or Project Information Brief Available	
Grant Agreements for securing assistance from PPFs are signed	The grant agreements for RECS that facilitate access to services provided by PPFs have been signed	To confirm that access to PPF services has been facilitated via the signing of a grant to support the associated costs.	No grant agreement has been signed	

Enabling Environment and Needs Assessment ("Stage 0")	Development of relevant policies, laws, regulations and institutions and capacity and consensus building that allow and support the development of projects.				
Key Outcome Indicator	Indicator Description	Indicator Purpose	Baseline	Target (to be defined per project)	
Support for Basic and Technical Financial Modeling is Delivered	Stakeholders and institutions supporting PIDA facilitation deliver basic and technical financial modelling support to RECs, lead implementing agencies that facilitates their capacity to effectively present the project structure at an early stage, and allows investors to take interest/ be sounded out.	To track RECs/lead implementing agencies capacities in showcasing project structure at an early stage for audiences of interest.	No support for basic and technical financial modeling is delivered.		

B. For Tracking Project Implementation

Project Stage 1	Project Definition/Proposal				
Milestone	Concept Note				
Key Outcome Indicator	Indicator Description	Indicator Purpose	Baseline	Target	%Weight
Agreements for project is signed/Intergovernmental Agreements (IGA)	A signed InterGovernmental Agreement or Memorandum of Understanding (MoU) between Member States involved in a PIDA Project required as an indispensable prerequisite to initiate and advance with project implementation OR such an agreement between private sector actors and state institutions required as a pre-requisite to advance project implementation as characteristic in the ICT sector.	To track establishment of required treaties or agreements between key stakeholders needed to progress project implementation	0	1	30

Concept Note Developed	Project identification and concept development are concluded in finalized project concept note.	To track the documentation of project definition and project parameters in the concept note as a key deliverable of early project stage preparation	0	1	60
Project Coordination Mechanism established	This refers to establishment of a Project Implementation Unit (PIMU) required to oversee and facilitate project implementation specifically for trans-boundary PIDA projects	To track the establishment of project implementation units/ coordination mechanisms required especially for implementation of regional projects	0	1	10
Total Weights					100%
Project Stage 2A	Pre-feasibility	<i>'</i> '			
Milestone	Pre-feasibility study'				
Key Outcome Indicator	Indicator Description	Indicator Purpose	Baseline	Target	%Weight
ToR for Pre-Feasibility Study Reports	Terms of Reference for the pre-feasibility study outlining the purpose, structure and parameters for the study have been drafted and finalized.	To track articulation of the ToRs of the pre -feasibility study		1	20
Pre-feasibility study approved	The pre-feasibility study has been finalized and approved	To track the deliverable of the pre-feasibility study	0	1	80
Total Weights					100%
Project Stage 2B	Feasibility Stu	dy			
Milestone	Feasibility study A	pproved	1		1
Key Outcome Indicator	Indicator Description	Indicator Purpose	Baseline	Target	%Weight
ToRs for Feasibility Study	Terms of Reference for the Feasibility study outlining the purpose, structure and parameters for the study have been drafted and finalized	To track finalization of the ToRs of the Feasibility study	0	1	10
Feasibility Reports Approved	The Feasibility Report has been finalized and approved.	To track the finalization of the Feasibility study	0	1	50

		1			
ToRs Technical Advisory services for the Technical Design study (Detailed Project Engineering Design) are prepared	Terms of Reference for the undertaking of the Technical Design Study outlining the purpose, structure and parameters for the study have been drafted and finalized	To track finalization of the ToRs of the Technical Advisory Services for the Technical Design Study (Detailed Project Engineering Design)	0	1	10
Technical Design Study (Detailed Project Engineering Design) is Completed	The technical design study (detailed project engineering design) is finalized	To track the finalization of the Technical Design Study	0	1	30
Total Weights					100%
Project Stage 3A '		Project Structuring'			
Milestone	Financial Structuring P	lan Developed			
Key Outcome Indicator	Indicator Description	Indicator Purpose	Baseline	Target	%Weight
ToRs for advisory Services (financial, legal and technical aspects) are drafted and completed.	ToRs for advisory services covering delivery of services in detailed financial modeling, transaction support, legal and technical aspects etc. are drafted and completed	To track the finalization of the ToRs for the Advisory Services (legal, financial and technical).	0	1	10
Financial Structuring Plan Developed	Plan of the Business Case with Financial Model is developed	To track the finalization and establishment of the Business Case and Financial Model for Due Diligence Purposes	0	1	60
Project Due Diligence	Approved Due Diligence Report with Letter of Intent from Investors is conducted and received respectively.	To track confirmation of intention to fund based on positive due diligence	0	1	30
Total Weights			•	•	100%
Project Stage 3B	Transactio	on Support and Financial Close'			
Milestone(s)	Project Funding Approved; Credit Enhancement Mechanisms in Place				
					%Weight

Project Financing Approvals (Debt and Equity)	This indicator is a first Milestone for financial closure	0	1	40
Mechanisms to enhance credit standing according to project risk profile have been successfully established.	As per instrument	Per project risk profile	Per project risk profile	60
Financial Risk Mitigants established	To assess enhancement of bankability of a project	0	1	
Approved Sovereign Guarantee	To assess mitigation of Sovereign Risk	0	1	
Approved Political Risk Insurance	To assess mitigation of political risk	0	1	
Approved Commercial Risk Insurance	To assess mitigation of Commercial/Technical risks	0	1	
Viability Gap Funding means a grant one-time provided by the Public Sector (Central Government / State Government) for Financial Support to PPPs in Infrastructure, with the objective of making a project commercially viable	To track the public finance instrument that facilitates reaching financial close as applies to risk profile.	0	1	
Bridge financing secured as applies to project	To track the public finance instrument that facilitates reaching financial close	0	1	
		•		100%
	Tendering			
Tender Documents Prepared and Approved				
Indicator Description	Indicator Purpose	Baseline	Target	%Weight
Tender documents have been prepared and received approval from funder as required.	To track finalization of tender documents	0	1	80%
	Mechanisms to enhance credit standing according to project risk profile have been successfully established. Financial Risk Mitigants established Approved Sovereign Guarantee Approved Political Risk Insurance Approved Commercial Risk Insurance Viability Gap Funding means a grant one-time provided by the Public Sector (Central Government / State Government) for Financial Support to PPPs in Infrastructure, with the objective of making a project commercially viable Bridge financing secured as applies to project Tender Doc Indicator Description Tender documents have been prepared and	Mechanisms to enhance credit standing according to project risk profile have been successfully established. Financial Risk Mitigants established Approved Sovereign Guarantee Approved Political Risk Insurance Approved Commercial Risk Insurance To assess mitigation of Sovereign Risk To assess mitigation of political risk Approved Commercial Risk Insurance To assess mitigation of Commercial/Technical risks Viability Gap Funding means a grant one-time provided by the Public Sector (Central Government / State Government) for Financial Support to PPPs in Infrastructure, with the objective of making a project commercially viable Bridge financing secured as applies to project To track the public finance instrument that facilitates reaching financial close as applies to risk profile. To track the public finance instrument that facilitates reaching financial close as applies to risk profile. To track the public finance instrument that facilitates reaching financial close To track the public finance instrument that facilitates reaching financial close To track the public finance instrument that facilitates reaching financial close Tendering Tendering Tendering Tender Documents Prepared and Approved Indicator Description To track finalization of tender	Milestone for financial closure Mechanisms to enhance credit standing according to project risk profile have been successfully established. Financial Risk Mitigants established Approved Sovereign Guarantee To assess mitigation of Sovereign Risk Approved Political Risk Insurance To assess mitigation of political risk To track the public finance instrument that facilitates reaching financial close as applies to risk profile. To track the public finance instrument that facilitates reaching financial close as applies to risk profile. To track the public finance instrument that facilitates reaching financial close as applies to risk profile. To track the public finance instrument that facilitates reaching financial close as applies to risk profile.	Project Financing Approvals (Debt and Equity) Milestone for financial closure Mechanisms to enhance credit standing according to project risk profile have been successfully established. Financial Risk Mitigants established To assess enhancement of bankability of a project Financial Risk Mitigants established To assess mitigation of Sovereign Risk Approved Sovereign Guarantee To assess mitigation of Sovereign Risk To assess mitigation of political risk Approved Political Risk Insurance To assess mitigation of Commercial/Technical risks To track the public finance instrument that facilitates reaching financial close as applies to risk profile. To track the public finance instrument that facilitates reaching financial close To track the public finance instrument that facilitates reaching financial close To track the public finance instrument that facilitates reaching financial close as applies to risk profile. To track the public finance instrument that facilitates reaching financial close To track the public finance instrument that facilitates reaching financial close To track the public finance instrument that facilitates reaching financial close To track the public finance instrument that facilitates reaching financial close Tendering Tender Documents Prepared and Approved Tender Documents Prepared and Approved Tender documents have been prepared and To track finalization of tender

Consulting Engineer Contracted The consulting engineer for the project has signed a contract Construction Contract Signed Contract is signed following conclusion of negotiation processes. Contractor Mobilized Contractor is at the site with all equipment (as applies) Contractor is at the site with all equipment (as applies) Percentage (rate) of construction contract ocompleted Rate of construction on project is measured completed Project Completion Report Submitted Project completion Report Submitted Project completion Report has been submitted To track the finalization of Construction of Construction of Construction on project is measured implementation on the ground of the ground						
Total Weights Project Stage 4b Construction Milestones Construction Contracts signed Milestones Construction Contracts signed Milestones Consulting Engineer Contracted The consulting engineer for the project has signed a contract Signed a contract Construction Contract Signed Construction Contract Signed Contractor Mobilized Contractor Mobilized Contractor is at the site with all equipment (as applies) Percentage (rate) of construction Rate of construction Report Submitted Project Completion Report Submitted Project Completion Report Submitted Project Completion Report Submitted Project Completion Report Submitted Total Meights Construction Construction Contract Signed Contractor Mobilized Contractor Meportage (rate) of construction Rate of construction on project is measured and reported according to sector metrics Total Meights Contractor Submitted Project completion Report Submitted Project completion Report Submitted Total Meights Construction And of the award Construction Construction Construction Indoicator Description Indicator Purpose Baseline Target Weight To track the finalization of Construction contract culminating in signed contract On 1 25 To establish contractor is mobilized To monitor progress on implementation on the ground On 100% 20 Project Completion Report Submitted Project completion Report Submitted Project completion Report Submitted Total Weights	Tender Closed		To confirm closing of Tender	0	1	10
Project Stage 4b Milestones Construction Construction Milestones Construction Consulting Engineer Contracted The consulting engineer for the project has signed a contract Construction Contract Signed Construction Contract Signed Construction Contract Signed Construction Contract Signed Construction Contract Signed Construction Contract Signed Contract is signed following conclusion of negotiation processes. Contractor Mobilized Contractor is at the site with all equipment (as applies) Percentage (rate) of construction Completed Project Completion Report Submitted Project completion Report has been submitted To document completion of project To document completion of project Construction Contract is a the given with all equipment (as applies) To document completion of project ompletion of project To document completion of project of project To document completion of pro	Tender Approved and Awarded	• • • • • • • • • • • • • • • • • • • •	' '	0	1	10
Milestones Construction Consulting Engineer Contracted Key Outcome Indicator Indicator Description Indicator Purpose Baseline Target %Weigh Consulting Engineer Contracted The consulting engineer for the project has signed a contract To track progress in recruitment of Consulting Engineer 0 1 25 Construction Contract Signed Contract is signed following conclusion of negotiation processes. To track the finalization of Construction contract culminating in signed contract 0 1 25 Contractor Mobilized Contractor is at the site with all equipment (as applies) To establish contractor is mobilized 0 1 10 Percentage (rate) of construction completed Rate of construction on project is measured and reported according to sector metrics To monitor progress on implementation on the ground 0 100% 20 Project Completion Report Submitted Project completion Report has been submitted To document completion of project 0 1 20 Total Weights 100%	Total Weights	1	1	1	1	100%
Milestones Construction Consulting Engineer Contracted Key Outcome Indicator Indicator Description Indicator Purpose Baseline Target %Weigh Consulting Engineer Contracted The consulting engineer for the project has signed a contract To track progress in recruitment of Consulting Engineer 0 1 25 Construction Contract Signed Contract is signed following conclusion of negotiation processes. To track the finalization of Construction contract culminating in signed contract 0 1 25 Contractor Mobilized Contractor is at the site with all equipment (as applies) To establish contractor is mobilized 0 1 10 Percentage (rate) of construction completed Rate of construction on project is measured and reported according to sector metrics To monitor progress on implementation on the ground 0 100% 20 Project Completion Report Submitted Project completion Report has been submitted To document completion of project 0 1 20 Total Weights	Project Stage 4b		Construction			
Key Outcome IndicatorIndicator DescriptionIndicator PurposeBaselineTarget%WeightConsulting Engineer ContractedThe consulting engineer for the project has signed a contractTo track progress in recruitment of Consulting Engineer0125Construction Contract SignedContract is signed following conclusion of negotiation processes.To track the finalization of Construction contract culminating in signed contract0125Contractor MobilizedContractor is at the site with all equipment (as applies)To establish contractor is mobilized0110Percentage (rate) of construction completedRate of construction on project is measured and reported according to sector metricsTo monitor progress on implementation on the ground0100%20Project Completion Report SubmittedProject completion Report SubmittedProject completion Report SubmittedTo document completion of project0120Total Weights	Milestones	Con	struction contracts signed			
Consulting Engineer Contracted The consulting engineer for the project has signed a contract Construction Contract Signed Contract is signed following conclusion of negotiation processes. Contractor Mobilized Contractor is at the site with all equipment (as applies) Contractor is at the site with all equipment (as applies) Percentage (rate) of construction Completed Rate of construction on project is measured and reported according to sector metrics To monitor progress on implementation on the ground To monitor progress on implementation on the ground To document completion of project	Milestones	Construction	on Consulting Engineer Contracted			
Consulting Engineer Contracted The consulting engineer for the project has signed a contract Construction Contract Signed Contract is signed following conclusion of negotiation processes. Contractor Mobilized Contractor is at the site with all equipment (as applies) Contractor is at the site with all equipment (as applies) Percentage (rate) of construction Completed Rate of construction on project is measured and reported according to sector metrics Project Completion Report Submitted Project completion Report Submitted Project completion Report Submitted Project completion Report Submitted To document completion of project	Key Outcome Indicator	Indicator Description	Indicator Purpose	Baseline	Target	%Weight
Construction Contract Signed Contract is signed following conclusion of negotiation processes. Contractor Mobilized Contractor is at the site with all equipment (as applies) Contractor is at the site with all equipment (as applies) Percentage (rate) of construction Construction on project is measured and reported according to sector metrics To monitor progress on implementation on the ground Project Completion Report Submitted	Consulting Engineer Contracted			0	1	25
Contractor is at the site with all equipment (as applies) Percentage (rate) of construction completed Rate of construction on project is measured and reported according to sector metrics Project Completion Report Submitted Project completion Report has been submitted To document completion of project	Construction Contract Signed		Construction contract	0	1	25
completed and reported according to sector metrics implementation on the ground 0 100% 20 Project Completion Report Submitted Project completion Report has been submitted To document completion of project 0 1 20 Total Weights 100%	Contractor Mobilized			0	1	10
Total Weights project 0 1 20 100%		1	, ,	0	100%	20
100/0	Project Completion Report Submitted	Project completion Report has been submitted	•	0	1	20
Project Store AC 'Operation'	Total Weights					100%
Project Stage 4C 'Operation' EVALUATION STUDIES TO TAKE PLACE FROM STAGE 4C (SECTOR AND PROJECT SPECIFIC)	Project Stage 4C 'Operation'	EVALUATION STUDIES TO TAKE PLACE FROM STAG	E 4C (SECTOR AND PROJECT SPECIF	IC)		