



Afghanistan Digital CASA Project (P156894)

SOUTH ASIA | Afghanistan | Digital Development Global Practice |
IBRD/IDA | Investment Project Financing | FY 2018 | Seq No: 8 | ARCHIVED on 06-Oct-2021 | ISR47568 |

Implementing Agencies: Ministry of Communications and IT (MCIT), Ministry of Finance, Afghanistan National Telecommunications Regulatory Authority

Key Dates

Key Project Dates

Bank Approval Date: 28-Mar-2018

Effectiveness Date: 15-May-2018

Planned Mid Term Review Date: 20-Oct-2021

Actual Mid-Term Review Date:

Original Closing Date: 31-Mar-2023

Revised Closing Date: 31-Mar-2023

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

Digital CASA Program-level PDO: To increase access to more affordable Internet, crowd-in private investment in the ICT sector and improve the participating governments' capacity to deliver digital government services in Central Asia and parts of South Asia, through the development of a regionally integrated digital infrastructure and enabling environment.

Digital CASA Afghanistan PDO: To increase access to more affordable Internet, crowd-in private investment in the ICT sector, and improve the government's capacity to deliver digital Government services in Afghanistan, by contributing to the development of a regionally integrated digital infrastructure and enabling environment.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

Components Table

Name

Regional and Domestic Connectivity:(Cost \$30.00 M)
e-Government:(Cost \$10.00 M)
Enabling Environment (Policy and Regulatory Frameworks):(Cost \$3.00 M)
Project Management and Institutional Strengthening:(Cost \$8.00 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<input type="checkbox"/> Unsatisfactory	<input type="checkbox"/> Unsatisfactory
Overall Implementation Progress (IP)	<input type="checkbox"/> Unsatisfactory	<input type="checkbox"/> Unsatisfactory
Overall Risk Rating	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial

Implementation Status and Key Decisions

Key Issues as of August 15



The World Bank team notes that project implementation for the Afghanistan Digital Casa project under the Ministry of Communications and Information Technologies (MCIT), continues to be slow. Procurement delays are of great concern to the achievement of the Project Development Objectives and the feasibility of the implementation of certain activities within the remaining lifetime of the project. The World Bank team held a meeting recently with the Ministry of Communications and Information Technologies (MCIT) and the Project PIU team members to discuss a short term action plan to accelerate implementation. The World Bank team worked subsequently with the PIU on a 12-week action plan to prioritize procurement packages; the plan was not finalized.

Multiphase Programmatic Approach (MPA) Status

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	<input type="checkbox"/> High	<input type="checkbox"/> High	<input type="checkbox"/> High
Macroeconomic	<input type="checkbox"/> High	<input type="checkbox"/> High	<input type="checkbox"/> High
Sector Strategies and Policies	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial
Technical Design of Project or Program	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial
Institutional Capacity for Implementation and Sustainability	<input type="checkbox"/> High	<input type="checkbox"/> High	<input type="checkbox"/> High
Fiduciary	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial
Environment and Social	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Stakeholders	<input type="checkbox"/> High	<input type="checkbox"/> High	<input type="checkbox"/> High
Other	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial
Overall	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial

Results

PDO Indicators by Objectives / Outcomes

Increase access to more affordable Internet				
▶ People provided with access to the Internet (Number, Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	7,800,000.00	12,900,000.00	12,900,000.00	12,000,000.00
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
□ People provided with access to the Internet - Female (Number, Corporate Supplement)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	0.00
□ People provided with access to the Internet (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	22.50	38.90	38.90	35.00
▶ International Internet Bandwidth per Capita (Kbps) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1.20	4.33	4.33	10.00
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
▶ Average retail price for 1 GB, prepaid, mobile data package (Amount(USD), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1.40	1.07	1.07	0.65
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
Crowd-in private investment in the ICT sector				
▶ Private sector investments committed through the Project (in millions) (Amount(USD), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30.00
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
Improve the Government's capacity to Deliver digital Government Services in Afghanistan				
▶ Number of e-Services and Applications Utilizing the Shared Services Platform (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	25.00
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023

Intermediate Results Indicators by Components

Regional and Domestic Connectivity				
▶ Length of fiber optic network (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	4,700.00	6,265.00	6,265.00	6,200.00
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
► Number of cross-border fiber-optic links (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	8.00	8.00	8.00	10.00
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
► International Internet Bandwidth Pre-Purchased by Government (Gbps) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
► Wholesale Transit Pricing per Mbps (Amount(USD), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	25.00	25.00	25.00	10.00
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
Comments:	The methodology for calculating the value of this indicator is being re-evaluated by ATRA as there seems to be some discrepancy. The value will be updated once confirmed.			
► IXP Operational (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
► Number of institutions and Government agencies connected to the Government Network (GovNet) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	6.00	100.00	100.00	340.00
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
Comments:	This includes the existing Government Network. The GovNet under Digital CASA has not commenced.			
e-Government				
► Number of Government agencies using the G-Cloud Shared Infrastructure (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	0.00	0.00	20.00
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
► Number of national portal visitors per year (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4,000,000.00
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
► Number of e-services developed under the project (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4.00
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
► Number of online transactions per year under e-services developed by the project (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2,000,000.00
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
► Bidding documents for the development of e-services incorporates specific provisions to train female staff (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
Enabling Environment (Policy and Regulatory Frameworks)				
► Tariff regulation issued (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
► Quality of Service (QoS) Regulation Issued (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023



► Interconnection regulation issued (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
► Allocation of 4G spectrum (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
► National Broadband Policy prepared and submitted for approval (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
Project Management and Institutional Strengthening				
► Number of MCIT and ATRA officials trained (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	500.00
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
□ of which percent female (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30.00
► Users report satisfaction with the services (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	50.00
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
Comments:	Client is in the process of recruiting a firm to carry out beneficiary surveys for pre-and post implementation of the broadband related activities. The pre-implementation survey is expected to be conducted in FY22. Beneficiary surveys for e-services will be incorporated into the project design/bidding documents.			
□ Users report satisfaction with the services (Component 1: Connectivity) (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	0.00	0.00	50.00
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
<input type="checkbox"/> Users report satisfaction with the services (Component 2: e-Government) (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	50.00
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
<input type="checkbox"/> Grievances addressed within stipulated time (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	80.00
Date	29-Dec-2017	17-Jun-2021	17-Jun-2021	31-Mar-2023
Comments:	The GRM is operationalized but no complaints have been received yet.			

Performance-Based Conditions

Data on Financial Performance

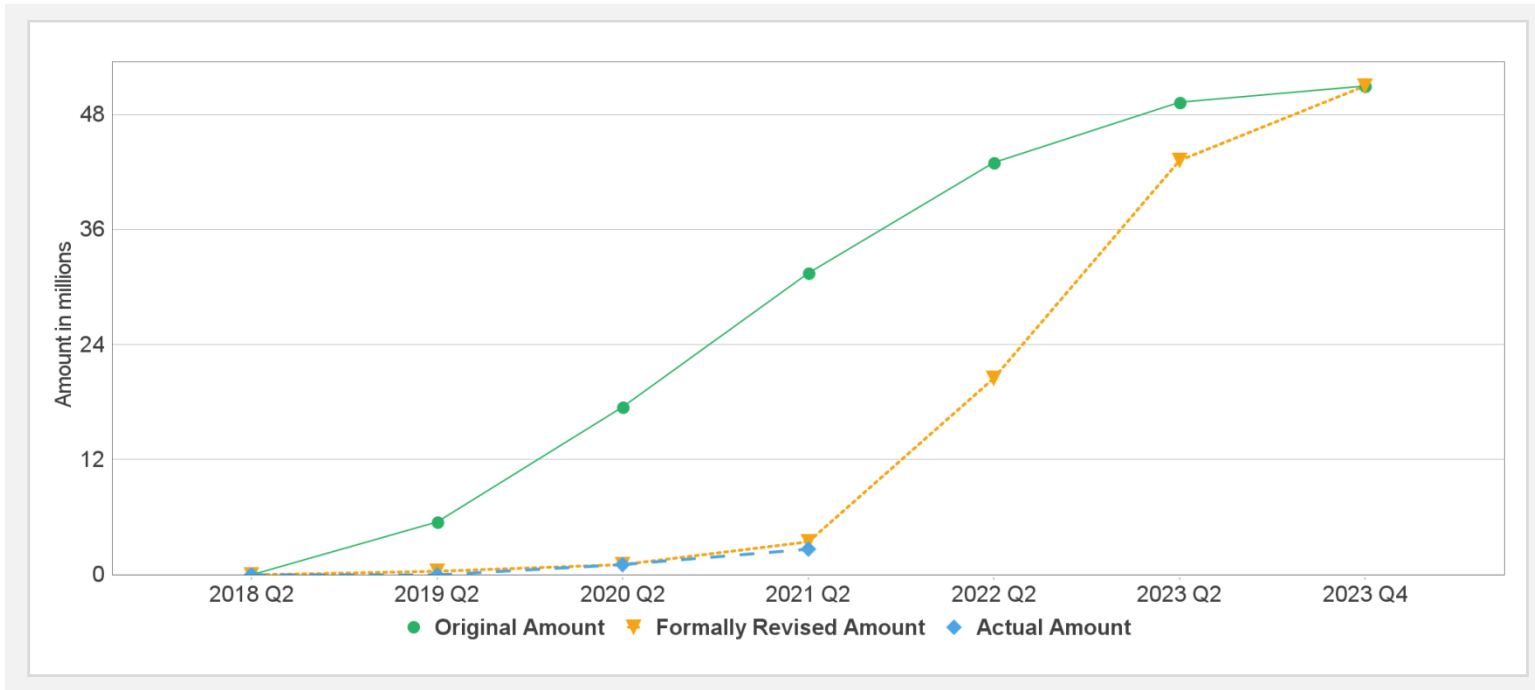
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P156894	IDA-D2820	Effective	USD	51.00	51.00	0.00	3.36	46.51	6.7%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P156894	IDA-D2820	Effective	28-Mar-2018	10-Apr-2018	15-May-2018	31-Mar-2023	31-Mar-2023

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.