



Jhelum and Tawi Flood Recovery Project (P154990)

SOUTH ASIA | India | Urban, Resilience and Land Global Practice |
IBRD/IDA | Investment Project Financing | FY 2015 | Seq No: 12 | ARCHIVED on 29-Jun-2023 | ISR54845 |

Implementing Agencies: India, Project Implementing Entity

Key Dates

Key Project Dates

Bank Approval Date: 02-Jun-2015

Effectiveness Date: 19-Apr-2016

Planned Mid Term Review Date: 17-Sep-2018

Actual Mid-Term Review Date: 17-Dec-2018

Original Closing Date: 30-Jun-2020

Revised Closing Date: 31-Dec-2023

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The project development objective is to support the recovery and increase disaster resilience in Project Areas, and increase the capacity of the Project Implementing Entity to respond promptly and effectively to an eligible crisis or emergency.

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

No

Components Table

Name

Reconstruction and strengthening of critical infrastructure:(Cost \$46.00 M)
Reconstruction of roads and bridges:(Cost \$62.00 M)
Restoration of urban flood management infrastructure:(Cost \$40.00 M)
Restoration and strengthening of livelihoods:(Cost \$7.00 M)
Strengthening disaster risk management capacity:(Cost \$25.00 M)
Contingent Emergency Response:(Cost \$50.00 M)
Implementation Support:(Cost \$20.00 M)

Overall Ratings

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

Implementation Status and Key Decisions

The project development objective is to support recovery, increase disaster resilience in Project Areas, and increase the capacity of the Project Implementing Entity to respond promptly and effectively to an eligible crisis or emergency. JTFRP was focused on recovery and mitigating risks linked to floods in Kashmir. The project has largely achieved this and, in some cases, has surpassed the agreed targets.

Of the 213 contracts, 167 (78.4%), are complete, and another 40 are expected to be completed by the project closing date. Currently the Project has disbursed about 67% . Noteworthy achievements include: completed 52 school buildings, 4 Higher education buildings, one fire station, 80 km of road stretches, 4 bridges, 75 km Drainage network and 33 storm-water drainage pumping stations, critical medical equipment and supplies to 36



hospitals, augmenting 108-Helpline with 68 critical care ambulances, commissioning of 30 oxygen generation plants covering all districts of the state apart from strengthening handicraft, handloom, silk and wool sector.

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	☐ Moderate	☐ High	☐ High
Macroeconomic	☐ Low	☐ Low	☐ Low
Sector Strategies and Policies	☐ Substantial	☐ Substantial	☐ Substantial
Technical Design of Project or Program	☐ Substantial	☐ Substantial	☐ Substantial
Institutional Capacity for Implementation and Sustainability	☐ Substantial	☐ Substantial	☐ Substantial
Fiduciary	☐ Substantial	☐ Substantial	☐ Substantial
Environment and Social	☐ Substantial	☐ Moderate	☐ Moderate
Stakeholders	☐ Substantial	☐ Substantial	☐ Substantial
Other	--	☐ High	☐ High
Overall	☐ Substantial	☐ Substantial	☐ Substantial

Results

PDO Indicators by Objectives / Outcomes

Number of people served by restored and improved public buildings				
▶ Number of people served by restored and improved public buildings (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,600,000.00	2,185,798.00	1,000,000.00
Date	22-May-2015	31-Oct-2022	10-Jun-2023	31-Dec-2023
Comments:	<p>These includes 58 public buildings including schools, higher education buildings and hospitals of which 56 public buildings have been completed. The reported value also includes the beneficiaries of CERC component that boosted services of 36 health facilities with medical equipment, supplies and Oxygen generation plants.</p> <p>The target values of relevant indicators is expected to be revised before the project's closure to reflect the final scope of the project activities, and add specific indicators to capture the number of beneficiaries benefitting from CERC financed activities.</p>			



☐Of which female (Number, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	742,000.00	1,094,636.00	470,000.00
▶ Number of people with access to restored and improved roads and bridges (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	680,000.00	2,048,135.00	1,500,000.00
Date	22-May-2015	31-Oct-2022	10-Jun-2023	31-Dec-2023
Comments:	These numbers are based on the 13 rigid pavements road sections and 6 bridge which are in public use. Construction of Rigid Pavement roads provide improved access will benefit the Srinagar city and whole Kashmir region at large as main city commercial hub, international/domestic airport, tourist arrival/departure through these routes, National Highway connectivity, central access route to railways (both Srinagar and Budgam railway Stations).			
☐Of which female (Number, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	324,000.00	972,491.00	705,000.00
▶ Number of people who received support to restoration of livelihoods (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	40,000.00	40,000.00	40,000.00
Date	22-May-2015	31-Oct-2022	10-Jun-2023	31-Dec-2023
Comments:	<ul style="list-style-type: none"> • Construction of composite market center building for whole chain of silk activity at Raj Bagh Silk Factory Srinagar with new machineries. • New machinery at Bemina Woolen Mills and construction of a new Wool showroom. • Restoration and Adaptive Reuse planning of Rajbagh Silk Factory, Srinagar • Training and direct market access to artisans • Development of comprehensive database for 350,000 Artisans for further interventions by GoJK. • Cluster Development for Willow Wicker, Paper Mache, Crewel stitch embroidery and Wool in Jammu and Kashmir. About 2200 people directly benefited from each cluster. <p>Further scale up of the activities such as brand promotion and direct market linkage are being collaborated with JKICD and other government schemes.</p>			
☐Of which female (Number, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	14,760.00	14,760.00	20,000.00
Increase the capacity to respond promptly and effectively to disaster/emergency				



▶ Number of people benefiting from improved flood management (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	393,821.00	1,186,867.00	750,000.00
Date	22-May-2015	31-Oct-2022	10-Jun-2023	31-Dec-2023
Comments:	<ul style="list-style-type: none"> Procurement and deployment of 8 towing vehicles, 12 trolley mounted high-capacity pumps, and 30 Low-Capacity Pumps that has boosted Srinagar Municipal Corporation's flood and monsoon preparedness. 33 storm water pumping stations have been completed with SCADA installation in advance stage. 75 km Storm Water Drainage at low laying areas is completed. <p>The actual beneficiaries from improved flood management will exceed the target due to additional activities such as strom water drainage missing links.</p>			
□ Of which female (Number, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	194,960.00	564,925.00	352,500.00
▶ Seismic code guidelines for urban infrastructure updated with inputs from the urban vulnerability assessment and design standards study (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	22-May-2015	31-Aug-2022	10-Jun-2023	31-Dec-2023
Comments:	The guidelines have been finalized and published and have been shared with relevant departments after consultations and sensitizing.			

Intermediate Results Indicators by Components

Reconstruction and strengthening of critical infrastructure				
▶ Health facilities constructed, renovated, and/or equipped (number) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	36.00	36.00	5.00
Date	22-May-2015	31-Oct-2022	10-Jun-2023	31-Dec-2023
Comments:	<p>There are two hospitals under Component 1 of which the progress on LD Hospital is stalled and it's likely to be dropped. Second Hospital, Bone and Joints Hospital's superstructure is completed and it's likely to be completed if the Project is approved.</p> <p>The target for this indicator will be revised upwards since after activation of CERC, 36 hospitals in Jammu, Srinagar and Baramulla have been equipped with critical medical supplies and equipment and 30 oxygen generation plant with manufacturing capacity of 300000 liters per day installed and commissioned to cover all districts of J&K.</p>			



► Number of higher and technical education and other public buildings restored (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	41.00	56.00	12.00
Date	22-May-2015	31-Oct-2022	10-Jun-2023	31-Dec-2023
Comments:	41 school buildings out of total 58 public building within the project's scope are completed. The Target for this indicator will be revised upwards.			

Reconstruction of roads and bridges				
► Roads rehabilitated, Non-rural (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	65.00	80.00	300.00
Date	22-May-2015	31-Oct-2022	10-Jun-2023	31-Dec-2023
Comments:	The final scope of contracted works under this sub-component is 17 road packages with total length of 133.5 KM. 10 road packages of 80 KM have been completed and are in use. The Target value of this indicator will be revised accordingly.			

Restoration of urban flood management infrastructure				
► Number of pumping stations restored and rehabilitated (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	31.00	33.00	56.00
Date	22-May-2015	31-Oct-2022	10-Jun-2023	31-Dec-2023
Comments:	Out of 49 pumping stations, five pumping stations have been dropped from the contract scope. Out of remaining 44 pumping stations, 33 are completed.			

Restoration and strengthening of livelihoods				
► Training workshop and display building within the main handloom market in Srinagar restored and improved (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	22-May-2015	24-Nov-2021	10-Jun-2023	31-Dec-2023



▶ Number of non-farm livelihood beneficiaries that received skills training (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	8,800.00	8,800.00	10,000.00
Date	22-May-2015	31-Oct-2022	10-Jun-2023	31-Dec-2023

Strengthening disaster risk management capacity				
▶ SDMA strengthened and operating working DSS (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	22-May-2015	31-Oct-2022	10-Jun-2023	31-Dec-2023
Comments:	Decision Support System, developed under the Project, has been launched and related training and maintenance support is being provided to concerned agencies and officials. Overall disaster response and preparedness capabilities of GoJK agencies have been augmented under Component 5 activities.			
▶ Guidelines for construction design and materials issued by SDMA (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	22-May-2015	31-Oct-2022	10-Jun-2023	31-Dec-2023
▶ Direct project beneficiaries (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	698,204.00	907,665.00	1,500,000.00
Date	22-May-2015	31-Oct-2022	10-Jun-2023	31-Dec-2023
Comments:	As balance contracts, particularly related to roads, bridges, pumping station, and Bone and Joint Hospital, get completed, this target would be achieved.			
□ Female beneficiaries (Number, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	367,592.00	477,869.00	705,000.00

Performance-Based Conditions

Data on Financial Performance



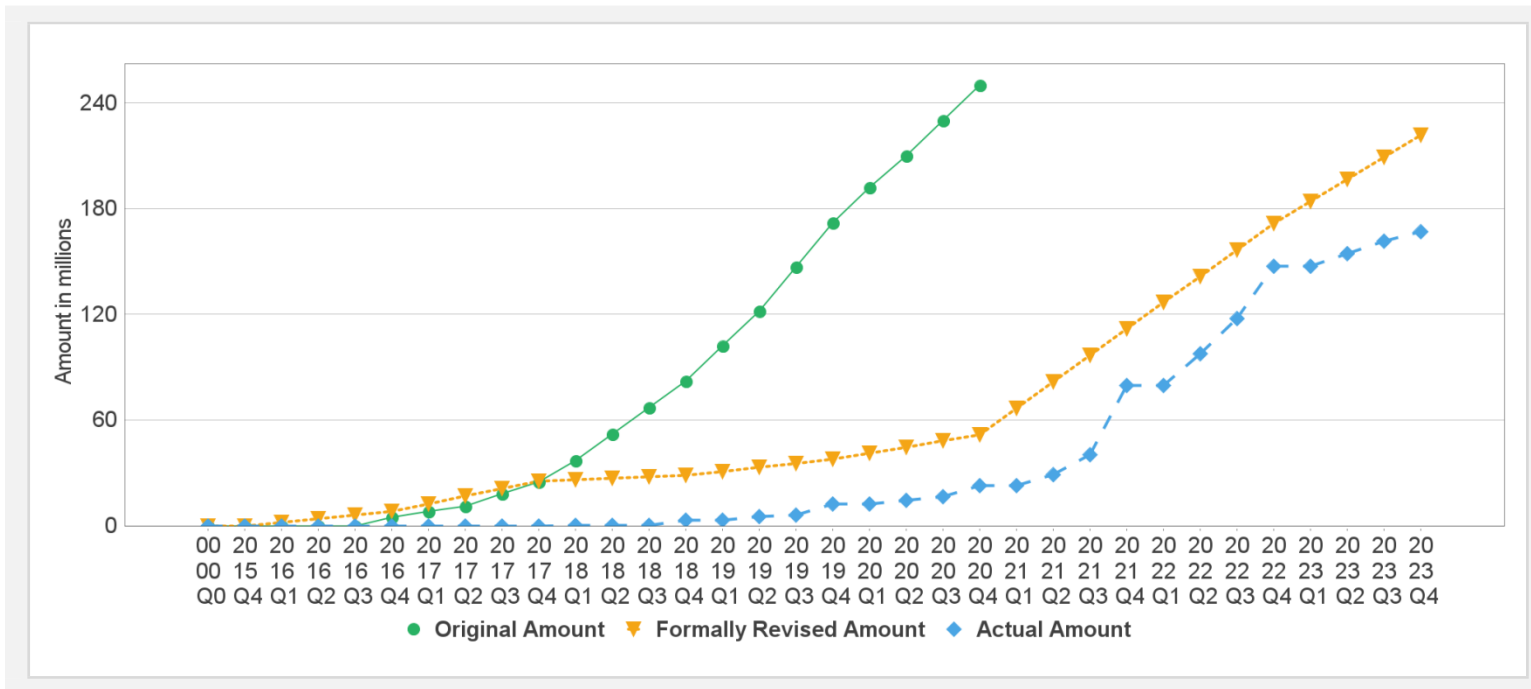
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P154990	IDA-56950	Effective	USD	250.00	250.00	0.00	166.81	83.19	67%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P154990	IDA-56950	Effective	02-Jun-2015	21-Jan-2016	19-Apr-2016	30-Jun-2020	31-Dec-2023

Cumulative Disbursements



Restructuring History

Level 2 Approved on 30-Jun-2020 ,Level 2 Approved on 28-Jun-2021 ,Level 2 Approved on 29-Jun-2022 ,Level 2 Approved on 21-Dec-2022

Related Project(s)

There are no related projects.