

## Türkiye : Istanbul Seismic Risk Mitigation and Emergency Preparedness Project

### 1. Project Information

Project ID:	P000319	Instrument ID:	L0319A
Member:	Türkiye	Region:	Western Asia
Sector:	Urban	Sub-sector:	Urban resilience
Instrument type:	<input checked="" type="checkbox"/> Loan:300.00 US Dollar million <input type="checkbox"/> Guarantee	Co-financier(s):	
ES category:	B	Borrowing Entity:	Ministry of Treasury and Finance, Türkiye
Implementing Entity:	Istanbul Project Coordination Unit		
Project Team Leader:	Nat Pinnoi		
Project Team Members:	Siyang Wang, Team Member; Liu Yang, Project Counsel; Duran Moy, Alternate Counsel; Yi Geng, OSD - Financial Management Specialist; Pedro Ferraz, OSD - Environment & Social Development Specialist; Yunlong Liu, OSD - Procurement Specialist; Siyang Wang, Project admin		
Completed Site Visits by AIIB:	May, 2021 1. Asian Infrastructure Investment Bank (AIIB) carried out the virtual supervision mission for Türkiye: Istanbul Seismic Risk Mitigation and Emergency Preparedness (ISMEP) project on May 20, 2020. Due to the impact of the COVID-19 pandemic, the AIIB Mission team could not visit Türkiye thus the supervision mission was conducted through video conference.		
Planned Site Visits by AIIB:	Oct, 2022 Virtual Meeting		
Current Red Flags Assigned:	0		
Current Monitoring Regime:	Regular Monitoring		
Previous Red Flags Assigned:	0		
Previous Red Flags Assigned Date:	2022/06		

### 2. Project Summary and Objectives

The objectives of the project are to improve the disaster resilience of critical public facilities and to enhance emergency preparedness of the City of Istanbul. The project's main component will finance structural strengthening of about 100 critical public buildings through retrofitting or reconstruction (mainly schools and hospitals as well as a few other social and administrative facilities).

The project will adopt the existing implementation arrangements established under the World Bank-financed ISMEP project and being used by the other IFIs in the ISMEP projects they are financing. The implementing agency is the Istanbul Project Coordination Unit (IPCU) established under the Istanbul Governorship. An existing Project Steering Committee established under the World Bank-financed ISMEP project will continue to oversee project implementation and provide strategic guidance. The Steering Committee is chaired by the Governor of Istanbul and includes Directors of the provincial departments of the concerned ministries, representatives of Istanbul Metropolitan Municipality, and Ministry of Urbanization and Environment.

The main project beneficiaries will be the occupants of the target public buildings (students and teachers at schools, patients and service providers at hospitals and clinics). The secondary beneficiaries will be ordinary citizens in Istanbul who can use strengthened schools as emergency shelters and have continuous access to medical services at safer hospitals even after a disaster. Public entities responsible for emergency preparedness and response in Istanbul will also benefit through capacity building activities.

### 3. Key Dates

Approval:	Dec. 12, 2019	Signing:	Jan. 07, 2020
Effective:	Mar. 04, 2020	Restructured (if any):	
Orig. Closing:	Jun. 01, 2025	Rev. Closing (if any):	

### 4. Disbursement Summary (USD million)

Contract Awarded:		Cancellation (if any):	0.00
Disbursed:	154.54	Most recent disbursement (amount/date):	14.98/Nov. 18, 2022
Undisbursed:	145.46	Disbursement Ratio (%) <sup>1</sup> :	51.51

### 5. Project Implementation Update

Overall, the implementation progress has been on track with the total disbursement of close to 50% of the total loan amount. Sixty-four contracts worth approximately USD 280 mil. or 93% have been signed. Due to the weakening local currency and high inflation rate, the estimated total Works budget is about USD 5.5 mil. over the original planned which will be funded by savings from other components. Physical completion rate of rehabilitation and reconstruction works are around 82% and 10%, respectively. It was well noted that the rehabilitation and reconstruction works have led to the following improvements: (i) significant increase in the total usable areas of the target buildings and (ii) increase in energy and water efficiency.

Components	Physical Progress	Environmental & Social Compliance	Procurement
Component 1: Emergency Preparedness (\$10m)	On track	No non-compliance issues	No issues.
Component 2: Seismic Risk Mitigation for Public Facilities	On track	No non-compliance issues.	No issues.

<sup>1</sup> Disbursement Ratio is defined as the volume (e.g. the dollar amount) of total disbursed amount as a percentage of the net committed volume.

(\$283m)			
Component 3: Project Management Supp (\$7m)	On track	No non-compliance issues	No issues.

**Financial Management:**

The overall FM performance is satisfactory. The overall FMR is prepared in good quality, total disbursement is consistent with Bank's records and expenditures could be reconciled among the statements. The audit report for 2021 was received in July 2022 and was found to be in good order.

The second procurement post reviewed was successfully completed in August 2022. The overall results were satisfactory.

**6. Status of the Grievance Redress Mechanism (GRM)**

IPCU takes into account environmental and social grievances and complaints in line with IPCU Complaint Handling Policy that expresses the guidelines of managing grievances, complaints, suggestions and related environmental issues from third parties; public, IPCU related parties' employees to ensure that all comments, suggestions, objections received to handle appropriately, fairly, efficiently and effectively.

Complaints, suggestions are being distributed to the consultants and contractors in order to take necessary actions. Then remedial action is being recorded in tract list and followed. When complaint if any, corrective action are closed, closing date is being recorded in the same list.

**7. Results Monitoring**

Overall, the project has been progressing well and generally meet the anual targets.

**Project Objective Indicators #1**

1. Number of beneficiaries (students, teachers, medical staff, etc.) having access to disaster resilient public facilities

Year	Target	Actual	Comments, if any
Dec. 31, 2021	20,000	83490	Annual Progress report for 2021 with average of 1,265 students and staff per school
Dec. 31, 2022	40,000	N/A	Annual Progress report for 2022 is expected in Q1 2023
Dec. 31, 2023	60,000	N/A	Annual Progress report for 2023 is expected in Q1 2024
Dec. 31, 2024	80,000	N/A	Annual Progress report for 2024 is expected in Q1 2025
Dec. 31, 2025	110,000	N/A	Annual Progress report for 2025 is expected in Q1 2026
Jun. 30, 2026	120,000	N/A	Completion report is expected in Q1 2026

**Project Objective Indicators #2**

2. Number of key public facilities retrofitted or reconstructed under the project to resist a major earthquake

Year	Target	Actual	Comments, if any
Dec. 31, 2021	10	on-going	Annual Progress report for 2021 is expected in Q1 2022
Dec. 31, 2022	20	N/A	Annual Progress report for 2022 is expected in Q1 2023
Dec. 31, 2023	40	N/A	Annual Progress report for 2023 is expected in Q1 2024
Dec. 31, 2024	50	N/A	Annual Progress report for 2024 is expected in Q1 2025
Dec. 31, 2025	80	N/A	Annual Progress report for 2025 is expected in Q1 2026
Jun. 30, 2026	90	N/A	Completion report is expected in Q1 2026

#### Intermediate Result Indicators #1

1. Number of schools retrofitted or reconstructed under the project

Year	Target	Actual	Comments, if any
Dec. 31, 2021	10	66	Progress report for 2021
Dec. 31, 2022	20	N/A	Annual Progress report for 2022 is expected in Q1 2023
Dec. 31, 2023	40	N/A	Annual Progress report for 2023 is expected in Q1 2024
Dec. 31, 2024	50	N/A	Annual Progress report for 2024 is expected in Q1 2025
Dec. 31, 2025	80	N/A	Annual Progress report for 2025 is expected in Q1 2026
Jun. 30, 2026	85	N/A	Completion report is expected in Q1 2026

#### Intermediate Result Indicators #2

3. Percentage of buildings with improved energy efficiency under the project

Year	Target	Actual	Comments, if any
Dec. 31, 2021	25	Energy efficiency is a required part of all building retrofitting and reconstruction	Annual Progress report for 2021
Dec. 31, 2022	40	N/A	Annual Progress report for 2022 is expected in Q1 2023
Dec. 31, 2023	60	N/A	Annual Progress report for 2023 is expected in Q1 2024
Dec. 31, 2024	60	N/A	Annual Progress report for 2024 is expected in Q1 2025
Dec. 31, 2025	60	N/A	Annual Progress report for 2025 is expected in Q1 2026
Jun. 30, 2026	60	N/A	Completion report is expected in Q1 2026

#### Intermediate Result Indicators #3

## 4. Number of school communities reached out to via consultation meetings and awareness program

Year	Target	Actual	Comments, if any
Dec. 31, 2021	10	66	Annual Progress report for 2021
Dec. 31, 2022	20	N/A	Annual Progress report for 2022 is expected in Q1 2023
Dec. 31, 2023	40	N/A	Annual Progress report for 2025 is expected in Q1 2026
Dec. 31, 2024	50	N/A	Annual Progress report for 2025 is expected in Q1 2026
Dec. 31, 2025	80	N/A	Annual Progress report for 2025 is expected in Q1 2026
Jun. 30, 2026	85	N/A	Completion report is expected in Q1 2026

**Intermediate Result Indicators #4**

## 2. Number of hospitals retrofitted or reconstructed under the project

Year	Target	Actual	Comments, if any
Dec. 31, 2024	1	N/A	Annual Progress report for 2024 is expected in Q1 2025
Dec. 31, 2025	1	N/A	Annual Progress report for 2025 is expected in Q1 2026
Jun. 30, 2026	1	N/A	Completion report is expected in Q1 2026

**Remarks:**