

Uzbekistan: Bukhara Road Network Improvement Project (Phase 1)

1. Project Information

| | | | |
|-----------------------------------|--|-------------------|---------------------------------|
| Project ID: | P000313 | Instrument ID: | L0313A |
| Member: | Uzbekistan | Region: | Central Asia |
| Sector: | Transport | Sub-sector: | Roads |
| Instrument type: | <input checked="" type="checkbox"/> Loan:165.50 US Dollar million <input type="checkbox"/> Guarantee | Co-financier(s): | |
| ES category: | B | Borrowing Entity: | Ministry of Finance, Uzbekistan |
| Implementing Entity: | Committee for Roads under the Ministry of Transport of the Republic of Uzbekistan | | |
| Project Team Leader: | Runze Yu | | |
| Responsible DG: | Supee Teravaninthorn | | |
| Responsible Department: | INF2 | | |
| Project Team Members: | Véronique Allarousse, Project Counsel; Ben Whitelaw, Alternate Counsel; Yogesh Malla, OSD - Financial Management Specialist; Georgi Georgiev Dzhartov, OSD - Social Development Specialist; Zhixi Zhu, OSD - Environment Specialist; Chitambala Sikazwe, OSD - Procurement Specialist; Komron Rajabiyon, Back-up PTL; Yige Zhang, Project admin | | |
| Completed Site Visits by AIIB: | May, 2022 | | |
| Planned Site Visits by AIIB: | Dec, 2022 December 2022 | | |
| Current Red Flags Assigned: | 0 | | |
| Current Monitoring Regime: | Regular Monitoring | | |
| Previous Red Flags Assigned: | | | |
| Previous Red Flags Assigned Date: | | | |

2. Project Summary and Objectives

The Bukhara Road Network Improvement Project (BRNIP) Phase 1 will finance rehabilitation and maintenance of critical section of international road A380 and will include the following identified components: Component 1 – Rehabilitation and maintenance of 78km section of the international road A380; Component 2 – Construction supervision and technical audit consultancy Component 3 – Phase 2 project preparation Sub-component 3a: Conceptual design and preparation of Tender Documents (TDs) using OPBRC/DBMOT for 78 km of the southern section of M37; Sub-component 3b: Detailed design and preparation of TDs for about 80 km of the north section of M37, and Subcomponent 3c: Detailed design and preparation of TDs for road sections in Karakalpakstan and Khorezm regions; Component 4 – Institutional strengthening, capacity building, and costs of the Project Implementation Unit (PIU); Component 5 – Purchase of equipment related to quality and quantity measurements for innovative contracting methodologies for roads.

The Project objective is to improve road efficiency, safety, and climate-resilience of major international cross-border roads in Bukhara and road networks in Karakalpakstan and Khorezm regions.

3. Key Dates

| | | | |
|----------------|---------------|------------------------|---------------|
| Approval: | Jun. 22, 2020 | Signing: | Dec. 15, 2021 |
| Effective: | Feb. 14, 2022 | Restructured (if any): | |
| Orig. Closing: | Jun. 30, 2026 | Rev. Closing (if any): | |

4. Disbursement Summary (USD million)

| | | | |
|-------------------|--------|---|--------------------------|
| Contract Awarded: | 165.50 | Cancellation (if any): | 0.00 |
| Disbursed: | 0.61 | Most recent disbursement (amount/date): | 200,000.00/Mar. 04, 2022 |
| Undisbursed: | 164.89 | Disbursement Ratio (%) ¹ : | 0.37 |

5. Project Implementation Update

1.

PIU is finalizing the Technical Evaluation Report (TER) for Construction Supervision to four shortlisted Consultants;

2.

Tenders for civil works (Component 1) opened on February 4, 2022; PIU to draft tender evaluation report;

3.

AIIB conducted a physical Supervision Mission in May, 2022.

| Components | Physical Progress | Environmental & Social Compliance | Procurement |
|---|-------------------|-----------------------------------|-------------|
| Component 1: Rehabilitation and maintenance of 78km section of the international road A380; | 0% | No issues. | No issues. |
| Component 2: Construction supervision and technical audit consultancy | 0% | NA | No issues. |
| Component 3: | 5% | NA | No issues. |

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

| | | | |
|--|------|----|------------|
| Phase 2 project preparation Sub-component 3a: Conceptual design and preparation of Tender Documents (TDs) using OPBRC/DBMOT for 78 km of the southern section of M37; Sub-component 3b: Detailed design and preparation of TDs for about 80 km of the north section of M37, and Subcomponent 3c: Detailed design and preparation of TDs for road sections in Karakalpakstan and Khorezm regions (414 km and 233 km respectively); | | | |
| Component 4: Institutional strengthening, capacity building, and costs of the Project Implementation Unit (PIU); | 3.6% | NA | No issues. |
| Component 5: Purchase of equipment related to quality and quantity measurements for innovative contracting methodologies for roads. | 0% | NA | No issues. |

Financial Management:

No issues.

6. Status of the Grievance Redress Mechanism (GRM)

The most pressing need is the establishment and operationalization of the Grievance Redress Mechanism (GRM) in accordance with AIIB Environmental and Social Policy (ESP) and the Project Environmental and Social Impact Assessment (ESIA). The Bank will organize a technical training program for PIU and support the set-up of Tier 2 Grievance Redress Committee (GRC).

7. Results Monitoring

Project implementation will commence in full-fledge once construction supervision consultant and civil works contractor are both on board, estimated in Q3, 2022.

Project Objective Indicators #1

Road condition -Reduction in vehicle operating costs on the project road (%)

| Year | Target | Actual | Comments, if any |
|---------------|--------|--------|------------------|
| Jun. 22, 2020 | 0 | 0 | Baseline |
| Dec. 31, 2022 | 0 | N/A | |
| Dec. 31, 2023 | 0 | N/A | |
| Dec. 31, 2024 | 10 | N/A | |
| Dec. 31, 2025 | 13 | N/A | |
| Jun. 30, 2026 | 15 | N/A | |

Project Objective Indicators #2

Road safety- Increase in average iRAP star rating of the project road (%)

| Year | Target | Actual | Comments, if any |
|---------------|--------|--------|------------------|
| Jun. 22, 2020 | 0 | 0 | Baseline |
| Dec. 31, 2022 | 1 | N/A | |
| Dec. 31, 2023 | 1 | N/A | |
| Dec. 31, 2024 | 3 | N/A | |
| Dec. 31, 2025 | 3 | N/A | |
| Jun. 30, 2026 | 3 | N/A | |

Project Objective Indicators #3

Climate resilience: Kilometers of road upgraded with climate-resilient measures (%)

| Year | Target | Actual | Comments, if any |
|---------------|--------|--------|------------------|
| Jun. 22, 2020 | 0 | 0 | Baseline |
| Dec. 31, 2022 | 15 | N/A | |
| Dec. 31, 2023 | 45 | N/A | |
| Dec. 31, 2024 | 78 | N/A | |
| Dec. 31, 2025 | 78 | N/A | |
| Jun. 30, 2026 | 78 | N/A | |

Intermediate Result Indicators #1

Component 1: Road Improvement and Maintenance-Reduction in average International Roughness Index (IRI) for finished sections (Number)

| Year | Target | Actual | Comments, if any |
|---------------|--------|--------|------------------|
| Jun. 22, 2020 | 4 | 4 | Baseline |
| Dec. 31, 2022 | 4 | N/A | |
| Dec. 31, 2023 | 3 | N/A | |
| Dec. 31, 2024 | 3 | N/A | |
| Dec. 31, 2025 | 2 | N/A | |
| Jun. 30, 2026 | 2 | N/A | |

Intermediate Result Indicators #2

Component 1: Road Improvement and Maintenance-Kilometers of road rehabilitated / improved of 4 lanes, with climate resilient measures (km)

| Year | Target | Actual | Comments, if any |
|---------------|--------|--------|------------------|
| Jun. 22, 2020 | 0 | 0 | Baseline |
| Dec. 31, 2022 | 15 | N/A | |
| Dec. 31, 2023 | 35 | N/A | |
| Dec. 31, 2024 | 60 | N/A | |
| Dec. 31, 2025 | 60 | N/A | |
| Jun. 30, 2026 | 60 | N/A | |

Intermediate Result Indicators #3

Component 1: Road Improvement and Maintenance-Kilometers of road constructed / upgraded to 6 lanes, with climate resilient measures (km)

| Year | Target | Actual | Comments, if any |
|---------------|--------|--------|------------------|
| Jun. 22, 2020 | 0 | 0 | Baseline |
| Dec. 31, 2022 | 0 | N/A | |
| Dec. 31, 2023 | 10 | N/A | |
| Dec. 31, 2024 | 18 | N/A | |
| Dec. 31, 2025 | 18 | N/A | |
| Jun. 30, 2026 | 18 | N/A | |

Intermediate Result Indicators #4

Component 2: Construction Supervision- Construction supervision regularly conducted (yes/no)

| Year | Target | Actual | Comments, if any |
|---------------|--------|--------|------------------|
| Jun. 22, 2020 | yes | yes | Baseline |
| Jun. 22, 2020 | yes | yes | Baseline |
| Jun. 22, 2020 | yes | yes | Baseline |
| Jun. 22, 2020 | yes | yes | Baseline |
| Jun. 22, 2020 | yes | yes | Baseline |
| Jun. 22, 2020 | yes | yes | Baseline |

| | | | |
|---------------|-----|-----|--|
| Dec. 31, 2022 | yes | N/A | |
| Dec. 31, 2022 | yes | N/A | |
| Dec. 31, 2022 | yes | N/A | |
| Dec. 31, 2022 | yes | N/A | |
| Dec. 31, 2022 | yes | N/A | |
| Dec. 31, 2022 | yes | N/A | |
| Dec. 31, 2023 | yes | N/A | |
| Dec. 31, 2023 | yes | N/A | |
| Dec. 31, 2023 | yes | N/A | |
| Dec. 31, 2023 | yes | N/A | |
| Dec. 31, 2023 | yes | N/A | |
| Dec. 31, 2023 | yes | N/A | |
| Dec. 31, 2024 | yes | N/A | |
| Dec. 31, 2024 | yes | N/A | |
| Dec. 31, 2024 | yes | N/A | |
| Dec. 31, 2024 | yes | N/A | |
| Dec. 31, 2024 | yes | N/A | |
| Dec. 31, 2024 | yes | N/A | |
| Dec. 31, 2025 | yes | N/A | |
| Dec. 31, 2025 | yes | N/A | |
| Dec. 31, 2025 | yes | N/A | |
| Dec. 31, 2025 | yes | N/A | |
| Dec. 31, 2025 | yes | N/A | |
| Jun. 30, 2026 | yes | N/A | |
| Jun. 30, 2026 | yes | N/A | |
| Jun. 30, 2026 | yes | N/A | |
| Jun. 30, 2026 | yes | N/A | |
| Jun. 30, 2026 | yes | N/A | |
| Jun. 30, 2026 | yes | N/A | |

Intermediate Result Indicators #5

Component 3: Preparation for Phase 2- Detailed designs prepared for: 78 km of the southern section of M37;80 km of the north segment of M37, and647 km of road sections in Karakalpakstan and Khorezm regions using traditional input type of contracting (yes/no)

| Year | Target | Actual | Comments, if any |
|---------------|--------|--------|------------------|
| Jun. 22, 2020 | No | No | Baseline |
| Jun. 22, 2020 | No | No | Baseline |
| Jun. 22, 2020 | No | No | Baseline |
| Jun. 22, 2020 | No | No | Baseline |
| Jun. 22, 2020 | No | No | Baseline |
| Jun. 22, 2020 | No | No | Baseline |

| | | | |
|---------------|-----|-----|--|
| Dec. 31, 2022 | Yes | N/A | |
| Dec. 31, 2022 | Yes | N/A | |
| Dec. 31, 2022 | Yes | N/A | |
| Dec. 31, 2022 | Yes | N/A | |
| Dec. 31, 2022 | Yes | N/A | |
| Dec. 31, 2022 | Yes | N/A | |
| Dec. 31, 2023 | N/A | N/A | |
| Dec. 31, 2023 | N/A | N/A | |
| Dec. 31, 2023 | N/A | N/A | |
| Dec. 31, 2023 | N/A | N/A | |
| Dec. 31, 2023 | N/A | N/A | |
| Dec. 31, 2023 | N/A | N/A | |
| Dec. 31, 2024 | N/A | N/A | |
| Dec. 31, 2024 | N/A | N/A | |
| Dec. 31, 2024 | N/A | N/A | |
| Dec. 31, 2024 | N/A | N/A | |
| Dec. 31, 2024 | N/A | N/A | |
| Dec. 31, 2024 | N/A | N/A | |
| Dec. 31, 2025 | N/A | N/A | |
| Dec. 31, 2025 | N/A | N/A | |
| Dec. 31, 2025 | N/A | N/A | |
| Dec. 31, 2025 | N/A | N/A | |
| Dec. 31, 2025 | N/A | N/A | |
| Jun. 30, 2026 | N/A | N/A | |
| Jun. 30, 2026 | N/A | N/A | |
| Jun. 30, 2026 | N/A | N/A | |
| Jun. 30, 2026 | N/A | N/A | |
| Jun. 30, 2026 | N/A | N/A | |
| Jun. 30, 2026 | N/A | N/A | |

Intermediate Result Indicators #6

Component 4 : Technical Assistance- Grievances registered related to delivery of the project addressed, with disaggregated data by gender (%)

| Year | Target | Actual | Comments, if any |
|---------------|--------|--------|------------------|
| Jun. 22, 2020 | 0 | 0 | Baseline |
| Jun. 22, 2020 | 0 | 0 | Baseline |
| Jun. 22, 2020 | 0 | 0 | Baseline |
| Jun. 22, 2020 | 0 | 0 | Baseline |
| Jun. 22, 2020 | 0 | 0 | Baseline |
| Jun. 22, 2020 | 0 | 0 | Baseline |
| Dec. 31, 2022 | 100 | N/A | |

| | | | |
|---------------|-----|-----|--|
| Dec. 31, 2022 | 100 | N/A | |
| Dec. 31, 2022 | 100 | N/A | |
| Dec. 31, 2022 | 100 | N/A | |
| Dec. 31, 2022 | 100 | N/A | |
| Dec. 31, 2022 | 100 | N/A | |
| Dec. 31, 2023 | 100 | N/A | |
| Dec. 31, 2023 | 100 | N/A | |
| Dec. 31, 2023 | 100 | N/A | |
| Dec. 31, 2023 | 100 | N/A | |
| Dec. 31, 2023 | 100 | N/A | |
| Dec. 31, 2023 | 100 | N/A | |
| Dec. 31, 2024 | 100 | N/A | |
| Dec. 31, 2024 | 100 | N/A | |
| Dec. 31, 2024 | 100 | N/A | |
| Dec. 31, 2024 | 100 | N/A | |
| Dec. 31, 2024 | 100 | N/A | |
| Dec. 31, 2024 | 100 | N/A | |
| Dec. 31, 2025 | 100 | N/A | |
| Dec. 31, 2025 | 100 | N/A | |
| Dec. 31, 2025 | 100 | N/A | |
| Dec. 31, 2025 | 100 | N/A | |
| Dec. 31, 2025 | 100 | N/A | |
| Dec. 31, 2025 | 100 | N/A | |
| Jun. 30, 2026 | 100 | N/A | |
| Jun. 30, 2026 | 100 | N/A | |
| Jun. 30, 2026 | 100 | N/A | |
| Jun. 30, 2026 | 100 | N/A | |
| Jun. 30, 2026 | 100 | N/A | |
| Jun. 30, 2026 | 100 | N/A | |

Intermediate Result Indicators #7

Component 4 : Technical Assistance - Total number of RC staff received training on OPBRC and related topics (Number)

| Year | Target | Actual | Comments, if any |
|---------------|--------|--------|------------------|
| Jun. 22, 2020 | 0 | 0 | Baseline |
| Jun. 22, 2020 | 0 | 0 | Baseline |
| Jun. 22, 2020 | 0 | 0 | Baseline |
| Jun. 22, 2020 | 0 | 0 | Baseline |
| Jun. 22, 2020 | 0 | 0 | Baseline |
| Jun. 22, 2020 | 0 | 0 | Baseline |
| Dec. 31, 2022 | 20 | N/A | |
| Dec. 31, 2022 | 20 | N/A | |
| Dec. 31, 2022 | 20 | N/A | |

| | | | |
|---------------|----|-----|--|
| Dec. 31, 2022 | 20 | N/A | |
| Dec. 31, 2022 | 20 | N/A | |
| Dec. 31, 2022 | 20 | N/A | |
| Dec. 31, 2023 | 45 | N/A | |
| Dec. 31, 2023 | 45 | N/A | |
| Dec. 31, 2023 | 45 | N/A | |
| Dec. 31, 2023 | 45 | N/A | |
| Dec. 31, 2023 | 45 | N/A | |
| Dec. 31, 2023 | 45 | N/A | |
| Dec. 31, 2024 | 65 | N/A | |
| Dec. 31, 2024 | 65 | N/A | |
| Dec. 31, 2024 | 65 | N/A | |
| Dec. 31, 2024 | 65 | N/A | |
| Dec. 31, 2024 | 65 | N/A | |
| Dec. 31, 2025 | 70 | N/A | |
| Dec. 31, 2025 | 70 | N/A | |
| Dec. 31, 2025 | 70 | N/A | |
| Dec. 31, 2025 | 70 | N/A | |
| Dec. 31, 2025 | 70 | N/A | |
| Dec. 31, 2025 | 70 | N/A | |
| Jun. 30, 2026 | 70 | N/A | |
| Jun. 30, 2026 | 70 | N/A | |
| Jun. 30, 2026 | 70 | N/A | |
| Jun. 30, 2026 | 70 | N/A | |
| Jun. 30, 2026 | 70 | N/A | |
| Jun. 30, 2026 | 70 | N/A | |

Intermediate Result Indicators #8

Component 5: Equipment Purchase - Purchase of OPBRC/DBMOT-related equipment and technology completed (yes/no)

| Year | Target | Actual | Comments, if any |
|---------------|--------|--------|------------------|
| Jun. 22, 2020 | No | No | Baseline |
| Jun. 22, 2020 | No | No | Baseline |
| Jun. 22, 2020 | No | No | Baseline |
| Jun. 22, 2020 | No | No | Baseline |
| Jun. 22, 2020 | No | No | Baseline |
| Jun. 22, 2020 | No | No | Baseline |
| Dec. 31, 2022 | No | N/A | |
| Dec. 31, 2022 | No | N/A | |
| Dec. 31, 2022 | No | N/A | |
| Dec. 31, 2022 | No | N/A | |
| Dec. 31, 2022 | No | N/A | |

| | | | |
|---------------|-----|-----|--|
| Dec. 31, 2022 | No | N/A | |
| Dec. 31, 2023 | No | N/A | |
| Dec. 31, 2023 | No | N/A | |
| Dec. 31, 2023 | No | N/A | |
| Dec. 31, 2023 | No | N/A | |
| Dec. 31, 2023 | No | N/A | |
| Dec. 31, 2023 | No | N/A | |
| Dec. 31, 2024 | Yes | N/A | |
| Dec. 31, 2024 | Yes | N/A | |
| Dec. 31, 2024 | Yes | N/A | |
| Dec. 31, 2024 | Yes | N/A | |
| Dec. 31, 2024 | Yes | N/A | |
| Dec. 31, 2024 | Yes | N/A | |
| Dec. 31, 2025 | Yes | N/A | |
| Dec. 31, 2025 | Yes | N/A | |
| Dec. 31, 2025 | Yes | N/A | |
| Dec. 31, 2025 | Yes | N/A | |
| Dec. 31, 2025 | Yes | N/A | |
| Dec. 31, 2025 | Yes | N/A | |
| Jun. 30, 2026 | Yes | N/A | |
| Jun. 30, 2026 | Yes | N/A | |
| Jun. 30, 2026 | Yes | N/A | |
| Jun. 30, 2026 | Yes | N/A | |
| Jun. 30, 2026 | Yes | N/A | |
| Jun. 30, 2026 | Yes | N/A | |

Remarks:
