

# PNG Road Maintenance and Rehabilitation Project II (P119471)

EAST ASIA AND PACIFIC | Papua New Guinea | Transport Global Practice | IBRD/IDA | Investment Project Financing | FY 2011 | Seq No: 20 | ARCHIVED on 23-Dec-2021 | ISR49668 |

Implementing Agencies: Department of Works, The Independent State of Papua New Guinea

### **Key Dates**

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| Bank Approval Date: 03-May-2011           | Effectiveness Date: 30-Aug-2011          |  |  |
|---|--|--|--|
| Planned Mid Term Review Date: 30-Oct-2017 | Actual Mid-Term Review Date: 09-Oct-2017 |  |  |
| Original Closing Date: 31-Jul-2016        | Revised Closing Date: 28-Apr-2023        |  |  |

#### Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The project development objectives are to: (i) improve road transport to project areas through providing satisfactory physical condition and safety in selected roads; and (ii) strengthen institutional arrangements for road maintenance including the participation of the private sector and communities.

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

### Yes

Board Approved Revised Project Development Objective (If project is formally restructured)

The project development objectives are to: (i) improve road transport to project areas through providing satisfactory physical condition and safety in selected roads; and (ii) strengthen institutional arrangements for road maintenance, including the participation of the private sector and communities; and (iii) enhance road-related economic opportunities for women.

#### **Components** Table

#### Name

Component 1 - Rehabilitation, Upgrade and/or Maintenance of Roads and Bridges:(Cost \$115.15 M) Component 2 - Technical Assistance for Project Management, Design and Supervision Services, and Capacity Building:(Cost \$18.35 M) Component 3 - Contingency for Disaster Risk Response

### **Overall Ratings**

| Name                                 | Previous Rating         | Current Rating          |
|--------------------------------------|-------------------------|-------------------------|
| Progress towards achievement of PDO  | Satisfactory            | Moderately Satisfactory |
| Overall Implementation Progress (IP) | Moderately Satisfactory | Moderately Satisfactory |
| Overall Risk Rating                  | Substantial             | Substantial             |

### Implementation Status and Key Decisions

On April 16, 2021, the World Bank approved the project's restructuring with an extension of the project closing date to April 28, 2023 to allow for the completion of delayed works on Bogia-Awar and Epo-Kerema. The end-targets of the results indicators were also adjusted to reflect the inclusion of these two roads works.



The project is on-track to achieve its Development Objectives. With the completion of Bogia/Awar and Epo/Kerema road works, four out of the five results indicators will be fully achieved, which include: (i) increased provision of roads with good condition and safety; (ii) increased female participation in economic activities; (iii) increased private sector involvement in road maintenance; and (iv) strengthened institutional capacity in PNG for road maintenance. The fifth indicator (iv) Number of person days worked (by women) in project-related routine road maintenance activities is unlikely to be fully achieved.

The contracts for the two new road works on Bogia-Awar and Epo-Kerema have been awarded and the contractor Dekenai has mobilized to both sites. The periodic maintenance on Hiritano Highway, under OPRC, is continuing during the extended project implementation period.

#### Risks

#### Systematic Operations Risk-rating Tool

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

# Results

### PDO Indicators by Objectives / Outcomes

| Indicator One                                    |             |                   |                  |             |  |  |  |  |
|--|-------------|-------------------|------------------|-------------|--|--|--|--|
| ►Roads rehabilitated, Rural (Kilometers, Custom) |             |                   |                  |             |  |  |  |  |
|  | Baseline    | Actual (Previous) | Actual (Current) | End Target  |  |  |  |  |
| Value  | 0.00        | 174.00            | 174.00           | 224.00      |  |  |  |  |
| Date   | 30-Aug-2011 | 31-Mar-2021       | 15-Oct-2021      | 28-Apr-2023 |  |  |  |  |

Indicator Two

|  | Baseline Actual (Previous) Actual (Current)               |   |  |                               |
|--|---|---|--|-------------------------------|
| Value  | 2,100.00  | 30,000.00   | 30,000.00  | 40,000.00                     |
| Date   | 20-Nov-2015   | 31-Mar-2021   | 15-Oct-2021  | 28-Apr-2023                   |
| ndicator Three   |   |   |  |                               |
| Percentage of Hir  | itano Highway maintained to good                          | condition under PBC (Percenta                                 | ge, Custom)  |                               |
|  | Baseline  | Actual (Previous)   | Actual (Current)   | End Target                    |
| Value  | 30.00   | 37.00   | 37.00  | 42.00                         |
| Date   | 01-Jul-2011   | 31-Mar-2021   | 15-Oct-2021  | 28-Apr-2023                   |
| ndicator Four  |   |   |  |                               |
|  | oject roads being maintained by priv                      |   |  | End Target                    |
|  | oject roads being maintained by priv<br>Baseline<br>20.00 | vate contractors under PBC. (Pe<br>Actual (Previous)<br>34.00 | ercentage, Custom)<br>Actual (Current)<br>34.00                        | End Target<br>39.00           |
| Percentage of pro  | Baseline  | Actual (Previous)   | Actual (Current)   |                               |
| Percentage of provide the provide the provide the provided the prov          | Baseline<br>20.00   | Actual (Previous)<br>34.00                                    | Actual (Current)<br>34.00  | 39.00                         |
| <ul> <li>Percentage of provide the provided the provi</li></ul> | Baseline<br>20.00   | Actual (Previous)<br>34.00<br>31-Mar-2021                     | Actual (Current)<br>34.00<br>15-Oct-2021                               | 39.00<br>28-Apr-2023          |
| <ul> <li>Percentage of provide the provided the provi</li></ul> | Baseline<br>20.00<br>01-Jul-2011                          | Actual (Previous)<br>34.00<br>31-Mar-2021                     | Actual (Current)<br>34.00<br>15-Oct-2021                               | 39.00<br>28-Apr-2023          |
| <ul> <li>Percentage of provide the provided the provi</li></ul> | Baseline<br>20.00<br>01-Jul-2011                          | Actual (Previous)<br>34.00<br>31-Mar-2021                     | Actual (Current)<br>34.00<br>15-Oct-2021<br>nce activities (Number, Cu | 39.00<br>28-Apr-2023<br>stom) |

# Intermediate Results Indicators by Components

| Indicator One            |                              |                                |                  |            |  |
|--------------------------|------------------------------|--------------------------------|------------------|------------|--|
| ► Number of domestic com | npanies trained in bidding a | and contract management. (Numb | per, Custom)     |            |  |
|                          | Baseline                     | Actual (Previous)              | Actual (Current) | End Target |  |



|   | 0.00                                       | 8.00  | 8.00                                 | 10.00<br>28-Apr-2023 |  |
|---|--|---|--------------------------------------|----------------------|--|
| Date  | 30-Aug-2011                                | 31-Mar-2021                                       | 15-Oct-2021                          |                      |  |
| dicator Two                                     |  |   |                                      |                      |  |
| Number of works co                              | ntracts tendered. (Number, Cust            | com)  |                                      |                      |  |
|   | Baseline                                   | Actual (Previous)                                 | Actual (Current)                     | End Target           |  |
| √alue   | 0.00                                       | 9.00  | 9.00                                 | 9.00                 |  |
| Date  | 01-Jul-2011                                | 31-Mar-2021                                       | 15-Oct-2021                          | 28-Apr-2023          |  |
| ndicator Three                                  |  |   |                                      |                      |  |
|   | based violence and HIV/AIDS aw<br>Baseline | areness workshops conducted.<br>Actual (Previous) | (Number, Custom)<br>Actual (Current) | End Target           |  |
| ndicator Three<br>▶ Number of gender-b<br>Value |  |   |                                      |                      |  |

| Grievances responded to within | n the stipulated service stand | ards for response time | (Percentage, Custom) |
|--------------------------------|--------------------------------|------------------------|----------------------|
|                                |                                |                        |                      |

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 80.00       | 80.00             | 80.00            | 100.00      |
| Date  | 15-Oct-2021 | 31-Mar-2021       | 15-Oct-2021      | 28-Apr-2023 |

# **Performance-Based Conditions**

# **Data on Financial Performance**

# Disbursements (by loan)

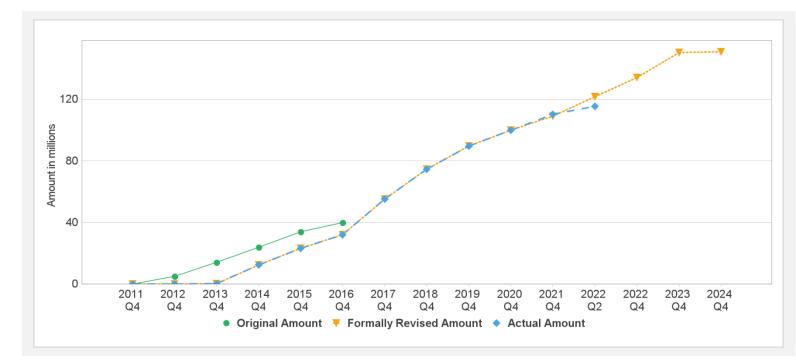
| Project | Loan/Credit/TF | Status    | Currency | Original | Revised | Cancelled | Disbursed | Undisbursed | % [ | Disbursed |
|---------|----------------|-----------|----------|----------|---------|-----------|-----------|-------------|-----|-----------|
| P119471 | IDA-49310      | Closed    | USD      | 43.00    | 42.98   | 0.02      | 39.74     | 0.00        |     | 100%      |
| P119471 | IDA-54040      | Effective | USD      | 126.50   | 126.50  | 0.00      | 75.68     | 39.75       |     | 66%       |



# Key Dates (by loan)

| Project | Loan/Credit/TF | Status    | Approval Date | Signing Date | Effectiveness Date | Orig. Closing Date | Rev. Closing Date |
|---------|----------------|-----------|---------------|--------------|--------------------|--------------------|-------------------|
| P119471 | IDA-49310      | Closed    | 03-May-2011   | 09-Jun-2011  | 30-Aug-2011        | 31-Jul-2016        | 31-Mar-2018       |
| P119471 | IDA-54040      | Effective | 19-Feb-2014   | 10-Apr-2014  | 22-Jul-2014        | 30-Apr-2021        | 28-Apr-2023       |

## **Cumulative Disbursements**



## **PBC Disbursement**

| PBC ID | PBC Type | Description | Coc | PBC Amount | Achievement<br>Status | Disbursed amount in Coc | Disbursement % for PBC |
|--------|----------|-------------|-----|------------|-----------------------|-------------------------|------------------------|
|        |          |             |     |            |                       |                         |                        |

# **Restructuring History**

Level 2 Approved on 05-May-2016 ,Level 2 Approved on 15-Apr-2021

# Related Project(s)

P145120-RMRP II, Additional Financing