

# PMR Public Report

|                             |                             |   |          |
|-----------------------------|-----------------------------|---|----------|
| <b>Operation Number</b>     | AR-L1274                    | <b>Chief of Operations Validation Date</b>    | 04/13/21 |
| <b>Year- PMR Cycle</b>      | Second period Jan-Dec 2020  | <b>Division Chief Validation Date</b>         | 04/15/21 |
| <b>Last Update</b>          | 04/05/21                    | <b>Country Representative Validation Date</b> | 04/28/21 |
| <b>PMR Validation Stage</b> | Validated by Representative |   |          |

## Basic Data

### Operation Profile

|                           |  |   |   |
|---------------------------|--|---|---|
| <b>Operation Name</b>     | Connectivity and Safety Program for Road Corridors in the Province of Buenos Aires | <b>Loan Number</b>                      | 4416/OC-AR  |
| <b>Executing Agency</b>   | DIRECCION DE VIALIDAD DE LA PROVINCIA DE BUENOS AIRES                              | <b>Sector/Subsector</b>                 | TRANSPORT-ROAD SAFETY   |
| <b>Team Leader</b>        | JULIETA ABAD   | <b>Overall Stage</b>                    | Disbursing (From eligibility until all the Operations are closed) |
| <b>Operation Type</b>     | Loan Operation   | <b>Country</b>                          | Argentina   |
| <b>Lending Instrument</b> | Investment Loan  | <b>Convergence related Operation(s)</b> |   |
| <b>Borrower</b>           | PROVINCIA DE BUENOS AIRES  |   |   |

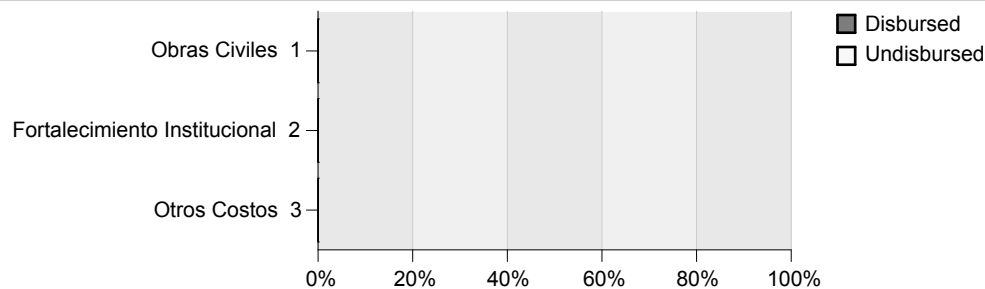
## Environmental and Social Safeguards

|   |   |  |    |
|---|---|--|----|
| <b>Impacts Category</b>                         | B | <b>Was/Were the objective(s) of this operation reformulated?</b> | NO |
| <b>Safeguard Performance Rating</b>             |   | <b>Date of approval</b>  |    |
| <b>Safeguard Performance Rating - Rationale</b> |   |  |    |

## Financial Data

| Item       | Total Cost and Source |             |                   |                        |                     | Available Funds (US\$) |                      |        |                    |
|------------|-----------------------|-------------|-------------------|------------------------|---------------------|------------------------|----------------------|--------|--------------------|
|            | Original IDB          | Current IDB | Local Counterpart | Co-Financing / Country | Total Original Cost | Current IDB            | Disb. Amount to Date | % Disb | Undisbursed Amount |
| AR-L1274   | 200,000,000           | 200,000,000 | 80,000,000        | 0                      | 280,000,000         | 200,000,000            | 222,250              | 0.11%  | 199,777,750        |
| Aggregated | 200,000,000           | 200,000,000 | 80,000,000        | 0                      | 280,000,000         | 200,000,000            | 222,250              | 0.11%  | 199,777,750        |

## Expense Categories by Loan Contract (cumulative values)



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### RESULTS MATRIX

#### General Development Objectives

No information available for this section

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### RESULTS MATRIX

#### Specific Development Objectives

**Specific Development Objectives Nbr. 0:** Contribuir a la mejora de la calidad de circulación a través del aumento de la capacidad de tramos de la red vial principal de la PBA y de la seguridad vial, lo que resultará en la reducción de costos de operación vehicular, de tiempos de viaje y de los accidentes de tránsito.

**Observation:**

| Indicator |   | Unit of Measure | Baseline | Baseline Year |   | EOP 2024 |
|-----------|---|-----------------|----------|---------------|---|----------|
| 0.0       | Costo promedio de operación por vehículo-km en los caminos mejorados (en USD constantes).<br>Livianos | USD/Vehiculo-km | 0.15     | 2017          | P | 0.14     |
|           |   |                 |          |               | A |          |

#### Details

**Means of verification:** Estudio de tránsito. Highway Development and Management (HDM-4)

|                   |    |                      |    |
|-------------------|----|----------------------|----|
| <b>Pro-Gender</b> | No | <b>Pro-Ethnicity</b> | No |
|-------------------|----|----------------------|----|

| Indicator |  | Unit of Measure | Baseline | Baseline Year |   | EOP 2024 |
|-----------|--|-----------------|----------|---------------|---|----------|
| 0.1       | Costo promedio de operación por vehículo-km en los caminos mejorados (en USD constantes).<br>Omnibus | USD/Vehiculo-km | 1.01     | 2017          | P | 0.95     |
|           |  |                 |          |               | A |          |

#### Details

**Means of verification:** Estudio de tránsito. Highway Development and Management (HDM-4)

|                   |    |                      |    |
|-------------------|----|----------------------|----|
| <b>Pro-Gender</b> | No | <b>Pro-Ethnicity</b> | No |
|-------------------|----|----------------------|----|

| Indicator |  | Unit of Measure | Baseline | Baseline Year |   | EOP 2024 |
|-----------|--|-----------------|----------|---------------|---|----------|
| 0.2       | Costo promedio de operación por vehículo-km en los caminos mejorados (en USD constantes).<br>Camiones Livianos | USD/Vehiculo-km | 0.44     | 2017          | P | 0.43     |
|           |  |                 |          |               | A |          |

#### Details

**Means of verification:** Estudio de tránsito. Highway Development and Management (HDM-4)

|                   |    |                      |    |
|-------------------|----|----------------------|----|
| <b>Pro-Gender</b> | No | <b>Pro-Ethnicity</b> | No |
|-------------------|----|----------------------|----|

| Indicator |   | Unit of Measure | Baseline | Baseline Year |   | EOP 2024 |
|-----------|---|-----------------|----------|---------------|---|----------|
| 0.3       | Costo promedio de operación por vehículo-km en los caminos mejorados (en USD constantes).<br>Camiones Pesados | USD/Vehiculo-km | 1.13     | 2017          | P | 1.11     |
|           |   |                 |          |               | A |          |

#### Details

**Means of verification:** Estudio de tránsito. Highway Development and Management (HDM-4)

|                   |    |                      |    |
|-------------------|----|----------------------|----|
| <b>Pro-Gender</b> | No | <b>Pro-Ethnicity</b> | No |
|-------------------|----|----------------------|----|

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### RESULTS MATRIX

#### Specific Development Objectives

| Indicator   |  | Unit of Measure | Baseline      | Baseline Year |    | EOP 2024 |
|---|--|-----------------|---------------|---------------|----|----------|
| 0.4   | Tiempo promedio de recorrido por vehículo (en minutos) en la longitud total de los tramos mejorados. Livianos          | Minutos         | 20.54         | 2017          | P  | 13.95    |
|   |  |                 |               |               | A  |          |
| Details   |  |                 |               |               |    |          |
| Means of verification: Estudio de tránsito. HDM-4 |  |                 |               |               |    |          |
| Pro-Gender  |  | No              | Pro-Ethnicity |               | No |          |
| Indicator   |  | Unit of Measure | Baseline      | Baseline Year |    | EOP 2024 |
| 0.5   | Tiempo promedio de recorrido por vehículo (en minutos) en la longitud total de los tramos mejorados. Omnibus           | Minutos         | 22.53         | 2017          | P  | 15.78    |
|   |  |                 |               |               | A  |          |
| Details   |  |                 |               |               |    |          |
| Means of verification: Estudio de tránsito. HDM-4 |  |                 |               |               |    |          |
| Pro-Gender  |  | No              | Pro-Ethnicity |               | No |          |
| Indicator   |  | Unit of Measure | Baseline      | Baseline Year |    | EOP 2024 |
| 0.6   | Tiempo promedio de recorrido por vehículo (en minutos) en la longitud total de los tramos mejorados. Camiones Livianos | Minutos         | 22.86         | 2017          | P  | 17.43    |
|   |  |                 |               |               | A  |          |
| Details   |  |                 |               |               |    |          |
| Means of verification: Estudio de tránsito. HDM-4 |  |                 |               |               |    |          |
| Pro-Gender  |  | No              | Pro-Ethnicity |               | No |          |
| Indicator   |  | Unit of Measure | Baseline      | Baseline Year |    | EOP 2024 |
| 0.7   | Tiempo promedio de recorrido por vehículo (en minutos) en la longitud total de los tramos mejorados. Camiones Pesados  | Minutos         | 22.86         | 2017          | P  | 18.00    |
|   |  |                 |               |               | A  |          |
| Details   |  |                 |               |               |    |          |
| Means of verification: Estudio de tránsito. HDM-4 |  |                 |               |               |    |          |
| Pro-Gender  |  | No              | Pro-Ethnicity |               | No |          |
| Indicator   |  | Unit of Measure | Baseline      | Baseline Year |    | EOP 2024 |
| 0.8   | Promedio anual de víctimas fatales accidentes de tráfico ocasionados por choques frontales en los                      | Victimas        | 1.00          | 2017          | P  |          |

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### RESULTS MATRIX

#### Specific Development Objectives

|   |                     |          |               |      |    |  |
|---|---------------------|----------|---------------|------|----|--|
| 0.8   | tramos a intervenir | Victimas | 1.00          | 2017 | A  |  |
| Details   |                     |          |               |      |    |  |
| Means of verification: Estadísticas de la DVBA. |                     |          |               |      |    |  |
| Pro-Gender                                      |                     | No       | Pro-Ethnicity |      | No |  |

**Specific Development Objectives Nbr. 1:** Contribuir al aumento de la eficiencia del gasto en vialidad a través del fortalecimiento de los procesos de planificación y gestión de activos viales, la mejora de la operación de la red vial, y el fortalecimiento de los esquemas de preinversión.

#### Observation:

| Indicator  |   | Unit of Measure         | Baseline      | Baseline Year |    | EOP 2024 |
|--|---|-------------------------|---------------|---------------|----|----------|
| 1.0  | Número de agencias gubernamentales beneficiadas por proyectos que fortalecen los instrumentos tecnológicos y de gestión para mejorar la provisión de servicios públicos | Government agencies (#) | 0.00          | 2017          | P  | 2.00     |
|  |   |                         |               |               | A  |          |
| Details  |   |                         |               |               |    |          |
| Means of verification: Informes semestrales de progreso. |   |                         |               |               |    |          |
| Pro-Gender   |   | No                      | Pro-Ethnicity |               | No |          |

| Indicator   |  | Unit of Measure | Baseline      | Baseline Year |    | EOP 2024 |
|---|--|-----------------|---------------|---------------|----|----------|
| 1.1   | Porcentaje del gasto de inversión en calzadas nuevas (pavimentación y/o duplicación) de la RVP previsto en el Plan Vial Provincial | %               | 0.00          | 2017          | P  | 80.00    |
|   |  |                 |               |               | A  |          |
| Details   |  |                 |               |               |    |          |
| Means of verification: Informe de obras ejecutadas. |  |                 |               |               |    |          |
| Pro-Gender  |  | No              | Pro-Ethnicity |               | No |          |

| Indicator  |  | Unit of Measure | Baseline      | Baseline Year |    | EOP 2024 |
|--|--|-----------------|---------------|---------------|----|----------|
| 1.2  | Porcentaje de proyectos de ingeniería terminados el año previo a su licitación respecto al presupuesto de inversión en obras de duplicación de carreteras. | %               | 0.00          | 2017          | P  | 40.00    |
|  |  |                 |               |               | A  |          |
| Details  |  |                 |               |               |    |          |
| Means of verification: Informes finales de ingeniería. Reporte de contrataciones de obras. |  |                 |               |               |    |          |
| Pro-Gender   |  | No              | Pro-Ethnicity |               | No |          |

| Indicator | Unit of Measure | Baseline | Baseline Year |  | EOP 2024 |
|-----------|-----------------|----------|---------------|--|----------|
|-----------|-----------------|----------|---------------|--|----------|

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### RESULTS MATRIX

#### Specific Development Objectives

|  |  |                 |          |               |               |          |    |
|--|--|-----------------|----------|---------------|---------------|----------|----|
| 1.3  | Porcentaje de recaudación de peajes destinados a inversión   | %               | 45.00    | 2017          | P             | 70.00    |    |
|  |  |                 |          |               | A             |          |    |
| Details  |  |                 |          |               |               |          |    |
| Means of verification: Informe de gestión.   |  |                 |          |               |               |          |    |
| Pro-Gender   |  | No              |          |               | Pro-Ethnicity |          | No |
| Indicator  |  | Unit of Measure | Baseline | Baseline Year |               | EOP 2024 |    |
| 1.4  | Número de puntos críticos identificados en las auditorías de seguridad vial que son intervenidos con medidas de solución | Puntos Criticos | 0.00     | 2017          | P             | 50.00    |    |
|  |  |                 |          |               | A             |          |    |
| Details  |  |                 |          |               |               |          |    |
| Means of verification: Informes de auditorías de corredores viales. Informe de obras ejecutadas. |  |                 |          |               |               |          |    |
| Pro-Gender   |  | No              |          |               | Pro-Ethnicity |          | No |

## RESULTS MATRIX

## OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

## Component Nbr. 1 Componente 1: Obras Civiles

|     | Output   | Unit of Measure |      | PHYSICAL PROGRESS |          | FINANCIAL PROGRESS |            |
|-----|--|-----------------|------|-------------------|----------|--------------------|------------|
|     |  |                 |      | 2020              | EOP 2024 | 2020               | EOP 2024   |
| 1.1 | Km de carretera RPN° 6 existente rehabilitados                                       | Km              | P    |                   | 139.95   |                    | 69,460,000 |
|     |  |                 | P(a) |                   | 139.95   |                    | 69,460,000 |
|     |  |                 | A    |                   | 0        |                    | 0          |
| 1.2 | Km de carretera RPN° 6 referido a Distribuidores de Tránsito mejorados               | Km              | P    |                   | 11       |                    | 48,500,000 |
|     |  |                 | P(a) |                   | 11       |                    | 48,500,000 |
|     |  |                 | A    |                   | 0        |                    | 0          |
| 1.3 | Km de carretera RPN° 6 correspondiente a Variante de Traza con su capacidad ampliada | Km              | P    |                   | 10.55    |                    | 52,000,000 |
|     |  |                 | P(a) |                   | 10.55    |                    | 52,000,000 |
|     |  |                 | A    |                   | 0        |                    | 0          |
| 1.4 | Km de carretera en prolongación RPN° 6 ampliados                                     | Km              | P    |                   | 28.5     |                    | 95,540,000 |
|     |  |                 | P(a) |                   | 28.5     |                    | 95,540,000 |
|     |  |                 | A    |                   | 0        |                    | 0          |
| 1.5 | Km de carretera RPN° 6 inspeccionados  | Km              | P    |                   | 190      |                    | 3,000,000  |
|     |  |                 | P(a) |                   | 190      |                    | 3,000,000  |
|     |  |                 | A    |                   | 0        |                    | 0          |

## Component Nbr. 2 Componente 2: Fortalecimiento Institucional

|     | Output  | Unit of Measure |      | PHYSICAL PROGRESS |          | FINANCIAL PROGRESS |           |
|-----|---|-----------------|------|-------------------|----------|--------------------|-----------|
|     |   |                 |      | 2020              | EOP 2024 | 2020               | EOP 2024  |
| 2.1 | Km de carreteras de jurisdicción provincial relevados e inventariados                 | Km              | P    |                   | 8,000    | 109,700            | 2,310,000 |
|     |   |                 | P(a) |                   | 8,000    | 109,700            | 2,310,000 |
|     |   |                 | A    |                   | 0        | 0                  | 0         |
| 2.2 | Sistema de Gestión de Activos Viales de la PBA y Plan de Inversión Vial implementados | Sistema         | P    |                   | 1        |                    | 2,750,000 |
|     |   |                 | P(a) |                   | 1        |                    | 2,750,000 |
|     |   |                 | A    |                   | 0        |                    | 0         |
| 2.3 | Km de carreteras con proyectos en condiciones de ser licitados                        | Km              | P    |                   | 600      | 67,900             | 4,760,000 |
|     |   |                 | P(a) |                   | 600      | 67,900             | 4,760,000 |
|     |   |                 | A    |                   | 0        | 0                  | 0         |
| 2.4 | Plan de Fortalecimiento del Área Seguridad Vial de la DVBA implementado               | Plan            | P    |                   | 1        | 31,650             | 580,000   |
|     |   |                 | P(a) |                   | 1        | 31,650             | 580,000   |
|     |   |                 | A    |                   | 0        | 0                  | 0         |

## Other Cost

|  |                            |      |  |  |        |           |
|--|----------------------------|------|--|--|--------|-----------|
|  | Administración y Auditoría | P    |  |  | 32,200 | 1,100,000 |
|  |                            | P(a) |  |  | 32,200 | 1,092,029 |
|  |                            | A    |  |  | 8,029  | 8,029     |

## Total Cost

|  |            |      |  |  |         |             |
|--|------------|------|--|--|---------|-------------|
|  | Total Cost | P    |  |  | 241,450 | 280,000,000 |
|  |            | P(a) |  |  | 241,450 | 279,992,029 |
|  |            | A    |  |  | 8,029   | 8,029       |

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## CHANGES TO THE MATRIX

| Section | Name   | Type of Change                       | Subtype                            | Modified By | Entered in the System |
|---------|--|--------------------------------------|------------------------------------|-------------|-----------------------|
| Output  | Km de carretera RPN° 6 correspondiente a Variante de Traza con su capacidad ampliada | Modify contribution to CRF Indicator | Flag contribution to CRF indicator | JULIETAA    | 03/25/2021            |
|         | Km de carretera RPN° 6 existente rehabilitados                                       | Modify contribution to CRF Indicator | Flag contribution to CRF indicator | JULIETAA    | 03/25/2021            |
|         | Km de carretera RPN° 6 referido a Distribuidores de Tránsito mejorados               | Modify contribution to CRF Indicator | Flag contribution to CRF indicator | JULIETAA    | 03/25/2021            |



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## IMPLEMENTATION STATUS AND LEARNING

| Lesson Learned - Categories |
|-----------------------------|
|                             |