

**XXI. DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS****A. OFFICE OF THE SECRETARY****STRATEGIC OBJECTIVES****SECTOR OUTCOME**

1. Infrastructure development accelerated and operations sustained
2. Clean and healthy environment protected

**ORGANIZATIONAL OUTCOME**

1. Ensure Safe and Reliable National Road System
2. Protect Lives and Properties Against Major Floods

**PERFORMANCE INFORMATION**

<u>ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)</u>	<u>BASELINE</u>	<u>2024 TARGETS</u>
<b>Ensure Safe and Reliable National Road System</b>		
<b>ASSET PRESERVATION PROGRAM</b>		
Outcome Indicators		
1. An average International Roughness Index (IRI) of 3.7 (fair condition) for Primary Roads (N1) by 2022	4%	N/A
2. Percentage of national roads assessed within 3 or 4 star rating	1%	N/A
3. Improvement of road roughness index	100%	N/A
Output Indicators		
1. Length (km) of maintained roads	503.391	1,196.398
2. Length (km) of rehabilitated / reconstructed / upgraded roads	N / A	798.711
3. Percentage of projects completed in accordance with plans and specifications and contract time	73.75%	100%
<b>NETWORK DEVELOPMENT PROGRAM</b>		
Outcome Indicators		
1. Percent reduction of travel time Primary Roads (N1)	6.25%	N/A
2. Percent increase in national road network	1.11%	N/A
Output Indicators		
1. Length (km) of newly constructed roads	362.211	721.66
2. Length (km) of widened roads		647.288
3. Percentage of projects completed within the project timeline and according to specifications	29.50%	100%
<b>BRIDGE PROGRAM</b>		
Outcome Indicators		
1. Percent reduction of travel time Primary Roads (N1)	15%	N/A
Output Indicators		
1. Total length (lm) and area (m2) of (new and replacement) constructed bridges	4,594.732 ; N / A	15,208.83;156,156.76
2. Number of maintained and rehabilitated bridges		525
3. Percentage of projects completed within the project timeline and according to specifications	23.50%	100%

## Protect Lives and Properties Against Major Floods

**FLOOD MANAGEMENT PROGRAM**

## Outcome Indicators

- |                                                                                                        |    |  |
|--------------------------------------------------------------------------------------------------------|----|--|
| 1. Percent decrease of areas prone to flooding in selected river basins with flood control master plan | 1% |  |
|--------------------------------------------------------------------------------------------------------|----|--|

## Output Indicators

- |                                                                                                                   |        |       |
|-------------------------------------------------------------------------------------------------------------------|--------|-------|
| 1. Number of constructed flood mitigation structures and drainage systems                                         | 819    | 1,500 |
| 2. Number of constructed / rehabilitated flood mitigation facilities with major river basins and principal rivers | 177    | 965   |
| 3. Percentage of projects completed within the project timeline and according to specifications                   | 56.50% | 100%  |

**LOCAL PROGRAM**

## Outcome Indicators

- |                                                                                                 |      |      |
|-------------------------------------------------------------------------------------------------|------|------|
| 1. Percent of projects completed and accepted within prescribed timeline (breakdown per agency) | 100% | 100% |
|-------------------------------------------------------------------------------------------------|------|------|

## Output Indicators

- |                                                                                                 |       |     |
|-------------------------------------------------------------------------------------------------|-------|-----|
| 1. Percentage of projects completed within the project timeline and according to specifications | 100%  |     |
| 2. Number of projects (national buildings, evacuation centers, etc.)                            | N / A | 269 |

**CONVERGENCE AND SPECIAL SUPPORT PROGRAM**

## Outcome Indicators

- |                                                                                                 |      |      |
|-------------------------------------------------------------------------------------------------|------|------|
| 1. Percent of projects completed and accepted within prescribed timeline (breakdown per agency) | 100% | 100% |
|-------------------------------------------------------------------------------------------------|------|------|

## Output Indicators

- |                                                                                                 |       |          |
|-------------------------------------------------------------------------------------------------|-------|----------|
| 1. Percentage of projects completed within the project timeline and according to specifications | 24.5% |          |
| 2. Length of access roads leading to airports constructed/improved (km)                         |       | 18.577   |
| 3. Length of access roads leading to seaports constructed/improved (km)                         |       | 30.311   |
| 4. Length of access roads leading to tourist destinations constructed/improved (km)             |       | 245.623  |
| 5. Length of access roads leading to Industries (km)                                            |       | 189.448  |
| 6. Various Infrastructure in support to National Security, roads (km) and other infrastructures |       | 7.924;78 |
| 7. Length of access roads leading to Railway Stations (km)                                      |       | 0.897    |

**SUSTAINABLE INFRASTRUCTURE PROJECTS ALLEVIATING GAPS (SIPAG)**

## Output Indicators

- |                                                                                                                |  |     |
|----------------------------------------------------------------------------------------------------------------|--|-----|
| 1. Number of projects (multipurpose buildings, water supply system, access roads/bridges, coastal roads, etc.) |  | 921 |
|----------------------------------------------------------------------------------------------------------------|--|-----|