

Chapter 9

Goal 9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

Mapping of Ministries/Divisions by Targets

Sustainable Development Goal and associated Targets	Lead Ministries/ Divisions	Associate Ministries/ Divisions	Actions to achieve the SDG targets within 7 th FYP (2016-2020)	Actions to achieve the targets beyond 7 th FYP Period (2021-2030)	List of Existing Policy Instrument (Acts/ Policies/ Strategies etc.)	Proposed Global Indicators for Performance Measurement	Remarks
1	2	3	4	5	6	7	8
Goal 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation							
Target 9.1 Develop quality, reliable, sustainable and resilient infrastructure, including regional and trans border infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all	Lead: RTHD	BD; MoHPW; MoR; MoS; SID; PID; MoInd; LGD; EMRD; MoCAT; MoDMR; MoL; MoFA; PMO (BEZA, PPPA)	- Continue to repair, maintain, improve and expand existing roads on a priority basis - Construction of Padma Multipurpose Bridge to be completed by 2018 - Conversion of nationally important highways into four lanes gradually - Connect important economic activity hubs such as Payra Port and Economic Zones to National Highways. - Continuation of investment to reform and modernise railways. - Construction of circular rail road track around Dhaka city. - Construction of the 3rd Sea port at Payra in Patuakhali. - Construction of a sea port and an LNG terminal at Moheshkhali		Bangladesh National Building Code (BNBC); Bangladesh Public Private Partnership Act 2015; Bangladesh Accreditation Act 2006; Road Master Plan (2010-30); Integrated Multi-Modal Transport Policy 2013	9.1.1 Proportion of the rural population who live within 2 km of an all-season road	

2020-

Sustainable Development Goal and associated Targets	Lead Ministries/ Divisions	Associate Ministries/ Divisions	Actions to achieve the SDG targets within 7 th FYP (2016-2020)	Actions to achieve the targets beyond 7 th FYP Period (2021-2030)	List of Existing Policy Instrument (Acts/ Policies/ Strategies etc.)	Proposed Global Indicators for Performance Measurement	Remarks
1	2	3	4	5	6	7	8
			• Construction of third terminal at Hazrat Shah Jalal International Airport (HSIA) • Construction of a new airport named Khan Jahan Ali Airport • Feasibility study for construction of Bangabandhu Sheikh Mujib International Airport. • Feasibility study for construction of a road-rail tunnel underneath the river Jamuna. • Strengthen Fleet capacity while making Biman a profitable organisation by improving its management and enhancing the capacity of passenger transport. • The development of a balanced 3R (Rail, River & Road) based multimodal transport infrastructure system. • Timely completion of critical transport links (roads, bridges, railways and river waterways) related to regional and multi-regional connectivity. • Combining inland water transport with the existing road transport system as well as ensuring a healthy road alignment.				

-269-

Sustainable Development Goal and associated Targets	Lead Ministries/ Divisions	Associate Ministries/ Divisions	Actions to achieve the SDG targets within 7 th FYP (2016-2020)	Actions to achieve the targets beyond 7 th FYP Period (2021-2030)	List of Existing Policy Instrument (Acts/ Policies/ Strategies etc.)	Proposed Global Indicators for Performance Measurement	Remarks
1	2	3	4	5	6	7	8
			• Priority to regional transport connectivity • Reducing maintenance frequency and thereby recurring cost of roadways, utmost attention should be given to make road infrastructure durable. • Develop middle-income enabled quality infrastructures with high-speed mobility facilities. • Emphasis should be given to build necessary access control infrastructures as well as to enforce different conflicting usages of right of way (r.o.w.) throughout the transport corridor. • Construction of 300 km four lane roads • Construction of 340 km roads other than four lane • Improvement/ Rehabilitation of 2,500 km roads • Construction of 7, 000 meter Flyover/Overpass • Construction of 14,800 meter bridges/culverts • Reconstruction of 6,800 meter bridges/culverts • Improvement of the Upazila				

266-2

Sustainable Development Goal and associated Targets	Lead Ministries/ Divisions	Associate Ministries/ Divisions	Actions to achieve the SDG targets within 7 th FYP (2016-2020)	Actions to achieve the targets beyond 7 th FYP Period (2021-2030)	List of Existing Policy Instrument (Acts/ Policies/ Strategies etc.)	Proposed Global Indicators for Performance Measurement	Remarks
1	2	3	4	5	6	7	8
			Road (5000 Km). • Double lane/Widening/ Up gradation/Rehabilitation of selected Upazila /Union Roads that needs up-gradation being used by a large number of commercial vehicles (10000 Km) • Improvement of the selected Union Road. (8000 Km) • Improvement of prioritized Village Road (12000 Km) • Re-construction/Double lane of Bridges and Culverts on Upazila Road, Union Roads (12000 Meter) being used by a large number of commercial vehicles • Construction of Bridges and Culverts on Upazila Road, Union Roads (140000 Meter) • Construction of Bridges and Culverts on prioritized Village Road (50000 M) • Development of Growth Centres and Rural Markets - 1200 Nos • Construction of all remaining Union Parishad Complexes (1900 Nos) • Extension of Upazila Complexes (400 Nos)				

-269-

Sustainable Development Goal and associated Targets	Lead Ministries/ Divisions	Associate Ministries/ Divisions	Actions to achieve the SDG targets within 7 th FYP (2016-2020)	Actions to achieve the targets beyond 7 th FYP Period (2021-2030)	List of Existing Policy Instrument (Acts/ Policies/ Strategies etc.)	Proposed Global Indicators for Performance Measurement	Remarks
1	2	3	4	5	6	7	8
			- Construction and rehabilitation of Cyclone Shelters and killas (1238 Nos) - Land Use Planning and Management Project in the Upazillas of Bangladesh - Periodic and Routine maintenance of Paved and Herring Bone Bond (HBB) roads & structures on rural roads - Coordinate the Roads, Railway and inland water cargo linkages to strengthen the performance of Chittagong Port and the competitiveness of the manufacturing sector.				
	Lead: RTHD	MoR; MoS; MoCAT				9.1.2 Passenger and freight volumes, by mode of transport	
9.2 Promote inclusive and sustainable industrialization and, by 2030, significantly raise industry's share of employment and gross domestic product, in line with national circumstances, and double its share in least developed	Lead: MoInd	FD; GED; MoC; BFID (BB); SID; ICTD; MoTJ	- Investment rate needs to expand from 28.9% in FY2015 to around 34.4% by FY2020. - Creating good jobs for the large pool of under-employed and new labour force entrants by increasing the share of employment in the manufacturing sector from 15 percent to 20 percent - Manufacturing sector, with double digit growth, rising		Industrial Policy 2010;	9.2.1 Manufacturing value added as a proportion of GDP and per capita	

-245-

Sustainable Development Goal and associated Targets	Lead Ministries/ Divisions	Associate Ministries/ Divisions	Actions to achieve the SDG targets within 7 th FYP (2016-2020)	Actions to achieve the targets beyond 7 th FYP Period (2021-2030)	List of Existing Policy Instrument (Acts/ Policies/ Strategies etc.)	Proposed Global Indicators for Performance Measurement	Remarks
1	2	3	4	5	6	7	8
			manufacturing and services sector growths through the urbanization strategy.				
11.2 By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons	Lead: RTHD, Co-Lead: MoR	LGD; MoHA; BD; MoS; MoSW; MoWCA; MoInf	• Implementation of the MRT Line-6 project from Uttara to Motijheel under the supervision of Dhaka Transport Coordination Authority (DTCA). • Construction of the 46.73 km. long Dhaka elevated express way from Hazrat Shah Jalal International Airport to Kutubkhali of Dhaka-Chittagong highway. • 42 km long Dhaka-Ashulia elevated express way from Hazrat Shah Jalal (Ra) International Airport to Chandra Dhaka East-West expressway • Bus rapid transit (BRT) for mass transit • Implementation of revised STP for Dhaka, - two BRT and 5 MRT lines Feasibility study for construction of Sub-way (underground railway) in Dhaka city • Construction of a multi-lane tunnel underneath the river Karnaphuli in Chittagong • Construction of circular rail		The Metro Rail Act, 2015 Bus Rapid Transit Act 2016; Revised Strategic Transport Plan 2016	11.2.1 Proportion of population that has convenient access to public transport, by sex, age and persons with disabilities	

249

Sustainable Development Goal and associated Targets	Lead Ministries/ Divisions	Associate Ministries/ Divisions	Actions to achieve the SDG targets within 7 th FYP (2016-2020)	Actions to achieve the targets beyond 7 th FYP Period (2021-2030)	List of Existing Policy Instrument (Acts/ Policies/ Strategies etc.)	Proposed Global Indicators for Performance Measurement	Remarks
1	2	3	4	5	6	7	8
			road track around Dhaka city.				
11.3 By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries	Lead: MoHPW	LGD; MoL	- Ensuring better utilization of land resources and mitigating increased demand for housing and urban services; - Protecting, preserving and improving the urban environment, particularly those of the water bodies; - Devolving authority at the local urban level and strengthening local governments through transfer of appropriate powers, governance improvement programme, capacity development activities - Improve resource mobilization, provide better service delivery and regulatory functions			11.3.1 Ratio of land consumption rate to population growth rate	
	Ditto	Ditto	- Engagement of community including women and the poor in participatory decision-making and implementation processes - Involving public and private agencies with the urban local government institutions and ensure inclusiveness in planning and implementation of service delivery. - Strengthen coordination among urban service			11.3.2 Proportion of cities with a direct participation structure of civil society in urban planning and management that operate regularly and democratically	