



# BUSINESS OPPORTUNITIES FAIR



Asian Development Bank Headquarters, Manila, Philippines

## 8<sup>th</sup> ADB Business Opportunities Fair

Transport, South Asia

By: Dong-Kyu Lee

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# Region/Country Strategy

Bangladesh	❖ Greater connectivity (opportunities for the poor)
Bhutan	
India	❖ Regional cooperation (shared prosperity)
Maldives	❖ Sustainable (safe, clean and affordable for all)
Nepal	
Sri Lanka	



# Region/Country Strategy

2016	\$ millions
Lending	1,745
Technical Assistance	4
Contract award	1,219
Disbursement	1,102
2017-2018 Program	\$ millions
Lending	4,556
Technical Assistance	13



# Current Portfolio by Subsector

(\$ million)

Country	Road	Rail	Water	Air	ICT	Total
Bangladesh	311.9	1,268.7	-	-	-	1,580.6
Bhutan	65.5	-	-	10.9	4.7	81.1
India	4,668.6	446.0	-	-	-	5,114.6
Maldives		-	9.7	-	-	9.7
Nepal	307.6	-	-	72.5	25.0	405.1
Sri Lanka	965.6	-	-	-	-	965.6
Total	6,319.2	1,714.7	9.7	83.4	29.7	8,156.7
%	77.5%	21.0%	0.1%	1.0%	0.4%	100.0%



# Jaipur Metro Rail Line 1 Phase A





# Jaipur Metro Rail Line 1 Phase B





# Bihar New Ganga Bridge



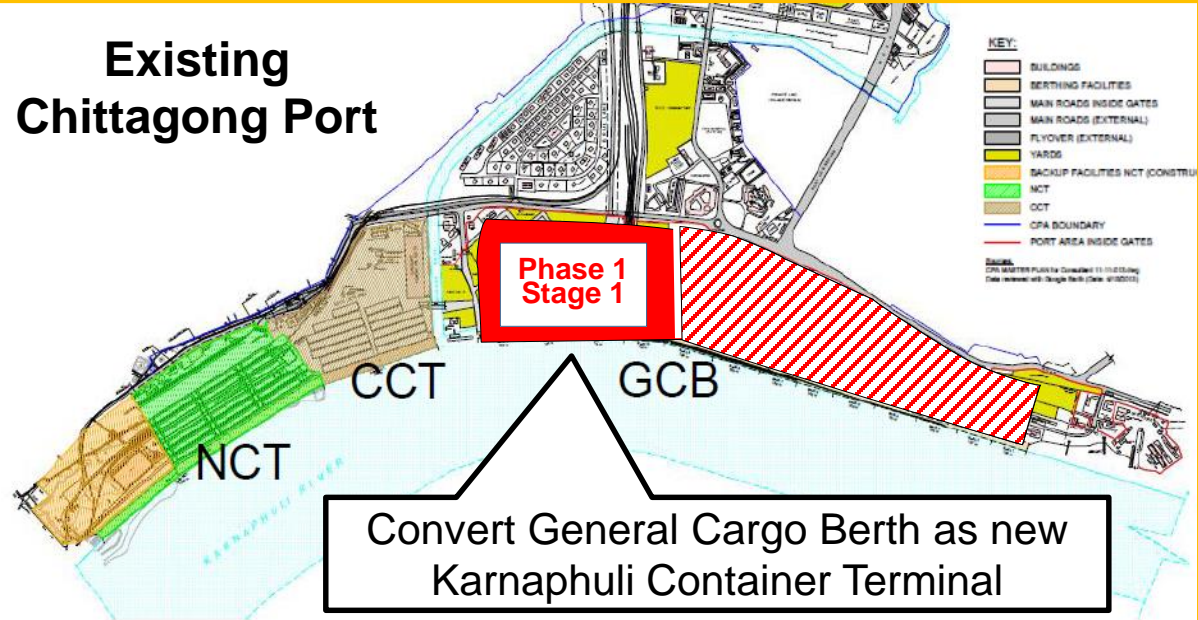


# Proposed Chittagong Port Enhancement

**New Bay Terminal  
(detail design)**

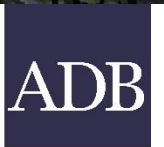


**Existing  
Chittagong Port**





# Proposed New Passenger Terminal Kathmandu, Nepal



# Proposed New Passenger Terminal Kathmandu, Nepal



ADB

# Lending Pipeline, 2016-2018 (1/5)

## BAN

- ☐ Railway Sector Investment Program-Subproject 4 (\$50m, part of \$430m MFF, 2016)
- ☐ SASEC Chittagong-Cox's Bazar Railway (\$300m, part of \$1,500m MFF, 2016)
- ☐ SASEC Dhaka Northwest Corridor Road Project Phase 2, Tranche 1 (\$200m, part of \$1,200m MFF, 2017)
- ☐ SASEC Chittagong Port Enhancement (\$250m, 2017)
- ☐ Railway Rolling Stock Operations Improvement (\$320m, 2017)
- ☐ Transport TA Loan for Projects After 2020 (\$30m, 2017)
- ☐ SASEC Road Investment Program Tranche 1 (\$175m, part of \$500m MFF, 2018)
- ☐ SASEC Chittagong-Cox's Bazar Railway Project Phase 1, Tranche 2 (\$400m, part of 1,500m MFF, 2018)
- ☐ Dhaka Metro Project (\$10m, 2018)

Note: Projects are indicative, pending ADB Management and Board approval, and approval timelines are subject to change.





# Lending Pipeline, 2016-2018 (2/5)

<b>BHU</b>	<ul style="list-style-type: none"><li>❑ Air Transport Connectivity and Enhancement Project-Additional Financing (\$4m, 2016)</li><li>❑ SASEC Transport, Trade Facilitation &amp; Logistics (\$19.61m, 2016)</li></ul>
<b>MLD</b>	<ul style="list-style-type: none"><li>❑ Kulhudhuffushi Harbor Expansion (\$9.7m, 2016)</li></ul>
<b>NEP</b>	<ul style="list-style-type: none"><li>❑ SASEC Roads Improvement (\$140m, 2016)</li><li>❑ Tribhuvan International Airport Capacity Enhancement Investment Tranche 1 (\$60m, part of \$240m MFF, 2018)</li><li>❑ SASEC Road Connectivity Project II (\$50m, 2018)</li></ul>

Note: Projects are indicative, pending ADB Management and Board approval, and approval timelines are subject to change.



# Lending Pipeline, 2016-2018 (3/5)

## SRI

- ❑ Transport Project Preparatory Facility (\$24.42m, 2016)
- ❑ Integrated Road Investment Program Tranche 4 (\$149m, part of \$800m MFF, 2017)
- ❑ Second Integrated Road Investment Program Tranche 1 (\$150m, part of \$900 MFF, 2017)
- ❑ Expressway Connectivity Investment Program Tranche 1 (\$60m, part of \$500m MFF, 2018)
- ❑ Integrated Road Investment Program Tranche 5 (\$150m, part of \$800m MFF, 2018)
- ❑ Colombo Suburban Railway Project (\$100m, 2018)
- ❑ SASEC Port Access Elevated Highway (\$200m, 2018)

Note: Projects are indicative, pending ADB Management and Board approval, and approval timelines are subject to change.



# Lending Pipeline, 2016-2018 (4/5)

IND

- ☐ Uttar Pradesh Roads Improvement Project (\$300m, 2016)
- ☐ Bihar New Ganga Bridge Project (\$500m, 2016)
- ☐ Madhya Pradesh District Roads II (\$350m, 2016)
- ☐ Railway Sector Investment Program Tranche 3 (\$120m, part of \$500m MFF, 2017)
- ☐ Karnataka State Highways III Project (\$350m, 2017)
- ☐ SASEC Road Connectivity Investment Program Tranche 2 (\$150, part of \$500m MFF, 2017)
- ☐ Second Rural Connectivity Investment Program Tranche 1 (\$250m, part of \$500m MFF, 2017)
- ☐ Rajasthan State Highway Investment Program Tranche 1 (\$220m, part of \$500m MFF, 2017)
- ☐ Railway Energy Efficiency (\$70m, 2017)

Note: Projects are indicative, pending ADB Management and Board approval, and approval timelines are subject to change.





# Lending Pipeline, 2016-2018 (5/5)

IND

- ☐ SASEC Port Connectivity Investment Program Tranche 1 (\$171m, part of \$500m MFF, 2018)
- ☐ SASEC Port Connectivity Investment Program Tranche 2 (\$140.80m, part of \$500m MFF, 2018)
- ☐ SASEC Port Connectivity Project (\$200m, 2018)
- ☐ Rajasthan State Highway Investment Program Tranche 2 (\$280m, part of \$500m MFF, 2018)
- ☐ Mumbai Metro Rail Investment Program Tranche 1, (\$300m, Part of \$1.450m MFF, 2018)

Note: Projects are indicative, pending ADB Management and Board approval, and approval timelines are subject to change.



# Nonlending Pipeline, 2016-2018

BAN	<ul style="list-style-type: none"> <li><input type="checkbox"/> SASEC Chittagong-Cox's Bazar Railway Project Phase 1, Tranche 1 (CD, \$1.0m, 2016)</li> <li><input type="checkbox"/> SASEC Dhaka-Northwest Corridor Road Project Phase 2 (CD, \$2.0m, 2017)</li> <li><input type="checkbox"/> SASEC Chittagong Port Enhancement (\$1.50m, 2017)</li> <li><input type="checkbox"/> Railway Workshop Efficiency Improvement (CD, \$1.0m, 2017)</li> <li><input type="checkbox"/> SASEC Road Investment Program Tranche 1 (\$1.0m, 2018)</li> </ul>
MLD	<ul style="list-style-type: none"> <li><input type="checkbox"/> Kulhudhuffushi Harbor Expansion (CD, \$0.5m, 2016)</li> </ul>
SRI	<ul style="list-style-type: none"> <li><input type="checkbox"/> National Port Master Plan (PATA, \$1.50m, 2016)</li> <li><input type="checkbox"/> Railway Master Plan (PATA, \$1.50m, 2017)</li> <li><input type="checkbox"/> Expressway Connectivity Investment Program (CD, \$1.0m, 2018)</li> <li><input type="checkbox"/> Institutional Strengthening of Expressway Operations and Management (CD, \$1.0m, 2018)</li> </ul>

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# Nonlending Pipeline, 2016-2018

<b>IND</b>	<ul style="list-style-type: none"><li><input type="checkbox"/> Bihar New Ganga Bridge (CD, \$0.90m, 2016)</li><li><input type="checkbox"/> Second Rural Connectivity Investment Program (CD, \$0.50m, 2017)</li><li><input type="checkbox"/> Railway Energy Efficiency (CD, \$1.0m, 2017)</li><li><input type="checkbox"/> Preparing Transport Projects (PP, \$1.0m, 2017)</li><li><input type="checkbox"/> Preparing Railway Capacity Projects (PP, \$1.0m, 2017)</li><li><input type="checkbox"/> Preparing Urban Transport Projects (PP, \$0.75m, 2017)</li></ul>
<b>REG</b>	<ul style="list-style-type: none"><li><input type="checkbox"/> Hazardous Waste Treatment Plant/Facility (CD, \$0.8m JFPR, 2017)</li></ul>

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# Opportunities

## Works and Equipment

Road & Highways	Long span bridges, river training and erosion control, slope protection, road safety
Railways	Track work, BG/MG dual gauge, signaling, electrification, rolling stocks (locomotives, coaches)
Airports	Airside works, terminals, aerobridges, BHS, FIDS, NAVAIDs, fire fighting equipment
Seaports	Harbor infrastructure (breakwater, access channel & basin, NAVAIDs) & terminal facilities & equipment

## Consulting Services

Due Diligence, Sector Policy & Reform, Planning, Engineering, Climate Change Adaptation, Procurement, Project Management

# Contact person:

South Asia Transport and Communications

Hiroaki Yamaguchi, Director

[hyamaguchi@adb.org](mailto:hyamaguchi@adb.org)

