



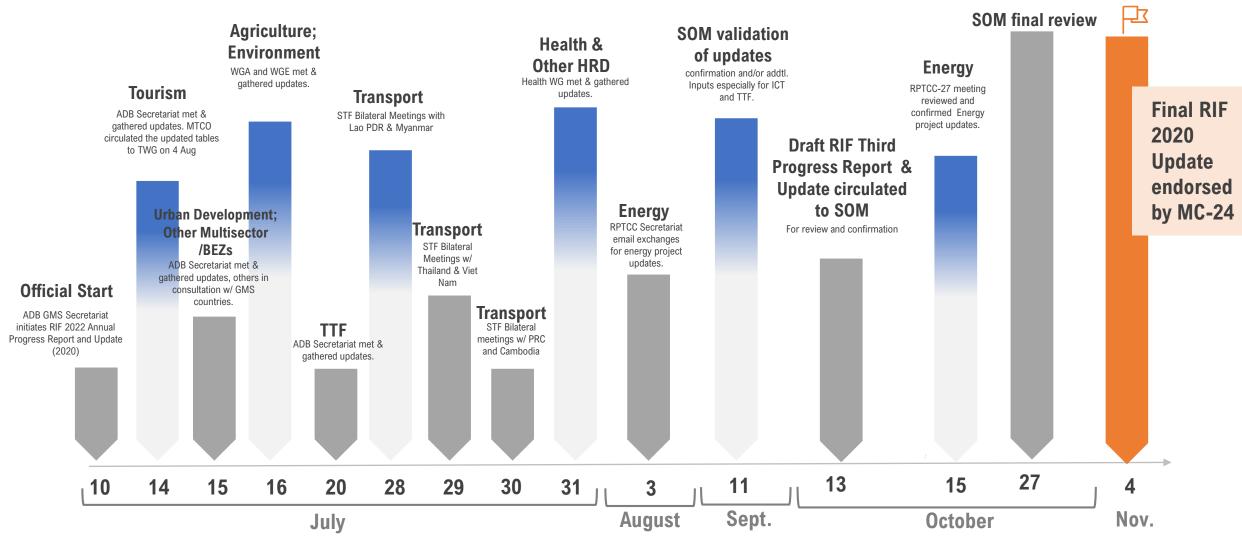
# GREATER MEKONG SUBREGION 24th Meeting of the SUBREGIONAL TRANSPORT FORUM

Session 1. Review and Update the Pipeline of GMS Transport Sector Projects in the GMS Regional Investment Framework





#### 1. Overview of Regional Investment Framework 2022 (2020 Update)

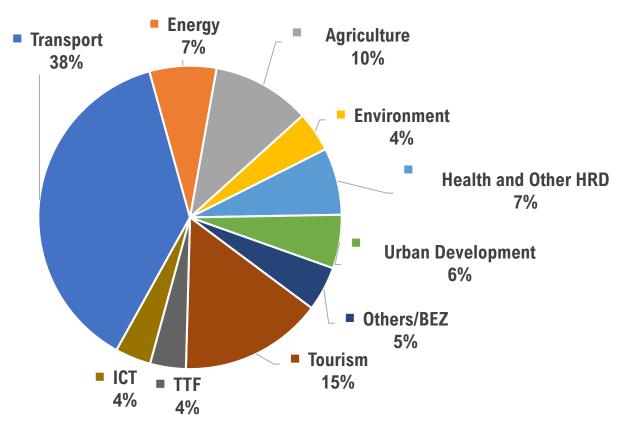






#### 1. Overview of Regional Investment Framework 2022 (2020 Update)

**Breakdown by Sector, By Number of projects, 2020** 



- 125 investment projects
- **85** TA projects
- Total of \$78.3 billion financing needs
- **Transport**

**79** Projects

(22 in Lao PDR)

**Tourism** 

**32** Projects



**22** Projects





#### 2. Overall Implementation of RIF projects

- **→ 47 projects dropped** from near term pipeline
  - Projects not likely to commence in 2021/2022
  - Projects without funding estimate or funding source identified
  - No longer a priority
  - \*Projects may be considered for inclusion into future RIF

- **→** 6 projects reported completion in 2019-2020
- ➤ Some delays due to COVID-19 travel restrictions, but overall good progress

- ICT
- Agriculture

- Environment
- Tourism

- Transport
- Energy
- Health and other HRD
- Urban Dev., Other Multisector / BEZs
- TTF

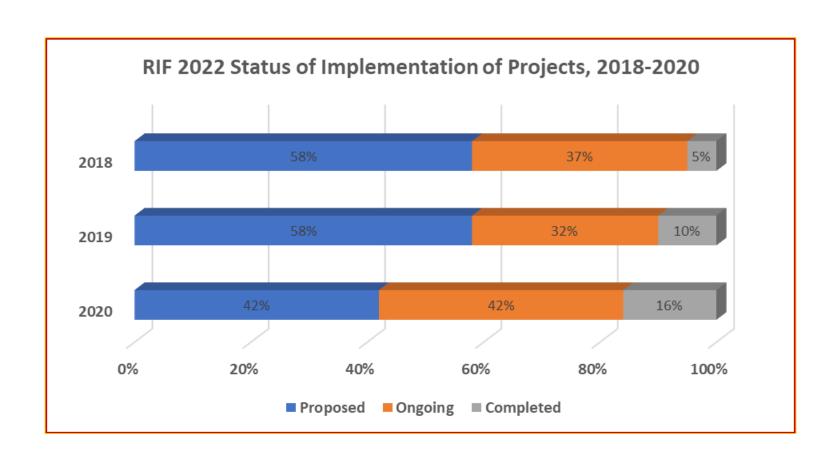
#### **Degree of Implementation**





#### 2. Overall Implementation of RIF projects

- Completed projects increased from 5% in 2018 to 16% in 2020.
- Increasing number of ongoing projects.
- Long implementation duration of investment projects.

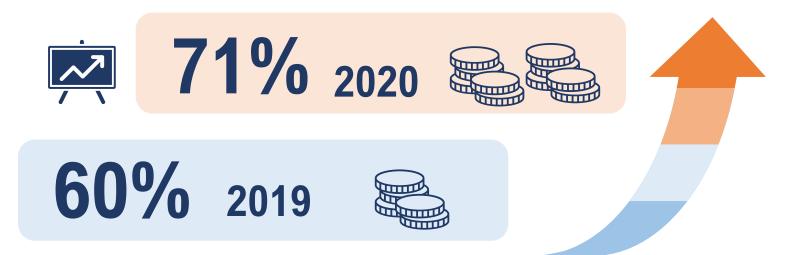






## 3. Funding the RIF 2022

## Financing identified



## **Sectors Still Requiring Significant Financing**

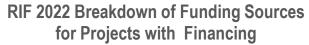
- Transport
- Energy
- Agriculture
- o Tourism

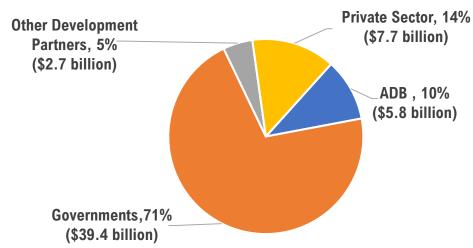




## 3. Funding the RIF 2022

## \$78.3 billion financing needed \$55.6 billion identified





- GMS governments continue to provide the bulk of the project financing, 71%
- ☐ Private sector financing has increased from 8 to 14% of total funding

**Limited** to <u>transport</u> and <u>energy</u> sectors



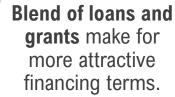
## 3. Funding the RIF 2022



Third Greater Mekong Subregion Corridor Towns Development Project

(Myanmar)

- \$117 m co-financed by ADB, NEDA Thailand, TICA, GCF, and government of Myanmar.
- Improved access to sustainable urban services in Mawlamyine, Hpa-An, and Myawaddy.





Upgrading 13S portion from Savannakhet Province to Bolikhamxay (Lao PDR)

- \$200 m co-financed by the AIIB, EIB, WB, NDF, and the government of Lao PDR
- Project will provide the foundation for a connection between the Kunming– Vientiane–Savannakhet stretch of the North–South Economic Corridor and connect to the Southern Economic Corridor in Cambodia





Nam Ngiep 1 Hydropower Project (Lao PDR)

- \$976.6 m with lending from (ADB,JBIC) and private sector investment (EGAT International, Kansai Electric Power Company, Lao Holding State Enterprise)
- Construction and operation of a 272 MW hydropower generation facility on a build-operate- transfer (BOT) arrangement; electricity sold to Electricite du Laos and EGAT









## 3. Funding the RIF 2022

Multilateral	Bilateral	Private Sector
<ul> <li>Asia Clean Energy Facility</li> <li>ASEAN Infrastructure Fund</li> <li>Asian Development Bank</li> <li>Asian Infrastructure and Investment Bank</li> <li>European Investment Bank</li> <li>Global Environment Facility</li> <li>The Global Fund</li> <li>Green Climate Fund or Global Agriculture Food Security Program</li> <li>Health Financing Partnership Facility (supported by Australia, Canada, Sweden, and the United Kingdom)</li> <li>International Finance Corporation</li> <li>International Organization for Migration</li> <li>Nordic Development Fund</li> <li>Organization of Petroleum Exporting Countries (OPEC)/OPEC Fund for International Development</li> <li>Strategic Climate Fund</li> <li>World Bank</li> </ul>	<ul> <li>DFAT Australia</li> <li>Belgium</li> <li>Canadian Climate Fund for the Private Sector</li> <li>PRC</li> <li>FINNIDA</li> <li>AFD (France)</li> <li>Government of India</li> <li>KfW (Germany)</li> <li>JICA</li> <li>JBIC</li> <li>KOICA (Republic of Korea)</li> <li>KEXIM</li> <li>Luxembourg</li> <li>Netherlands</li> <li>Swedish International Development Cooperation Agency</li> <li>Swiss Agency for Development and Cooperation</li> <li>NEDA Thailand</li> <li>TICA Thailand</li> <li>Asia Regional Trade and Connectivity Trust Fund (UK)</li> </ul>	<ul> <li>Businesses involved in Climate Friendly Agri-Business Value Chains Sector Project</li> <li>Giant Group (Malaysia)</li> <li>Song Da Group</li> <li>National Power Transmission Corporation (Viet Nam)</li> <li>Nam Ngum Power Company (Lao PDR)</li> <li>China United Network Communications Group Co., Ltd (PRC)</li> <li>Viettel Group (Viet Nam)</li> <li>Lao Telecom (Lao PDR)</li> <li>Nam Ngiep 1 Power Company (Kansai Electric Power, EGAT International Lao State Holding Enterprise)</li> </ul>
GMS Countries: National and Local Government and/or Provincial Budgets		





#### 4. Future of the RIF

Revised RIF: Using a new criteria for quality infrastructure to raise the standards, viability and sustainability of GMS projects. Selected projects into the RIF will meet the following G20 Quality Infrastructure Principles:

- Take environment & social safeguards into account.
- Clarity and awareness of specific climate change and gender aspects.
- Improved infrastructure governance.
- Identified project costs.
- Incorporate lifecycle costs in the economic and financial analysis







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## Thank you!