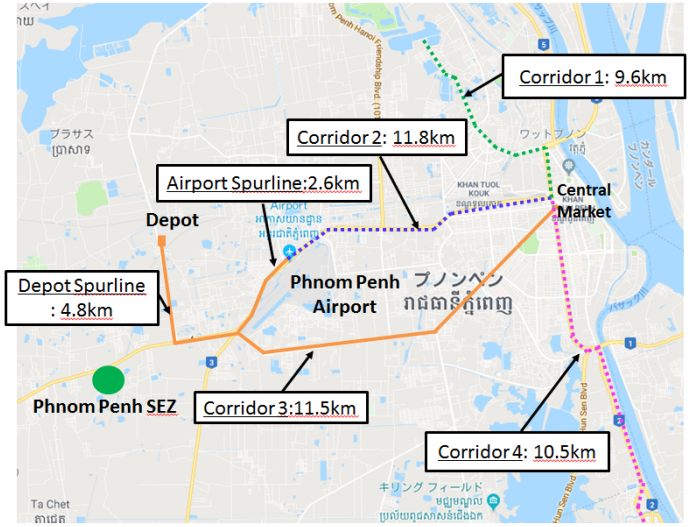
(Attachment 7)

JICA's Support for development of the Urban Railway in Phnom Penh

First Urban Railway in Phnom Penh (AGT)

- ✓ Proposed in the Comprehensive Urban Transport Plan in Phnom Penh Capital City (2014)
- ✓ **Preparatory study is underway.**
  - Priority lane by 2026: Corridor 3 (app. 19km from central market to airport)
    *Speed-up of the opening and/or partial opening by 2023 to be studied
  - Four-lane network by 2035: Corridor 1, 2 and 4
  - Transit mode: Automated Guideway Transit (AGT)
  - Financing modality is under discussion including public finance option and future PPP options



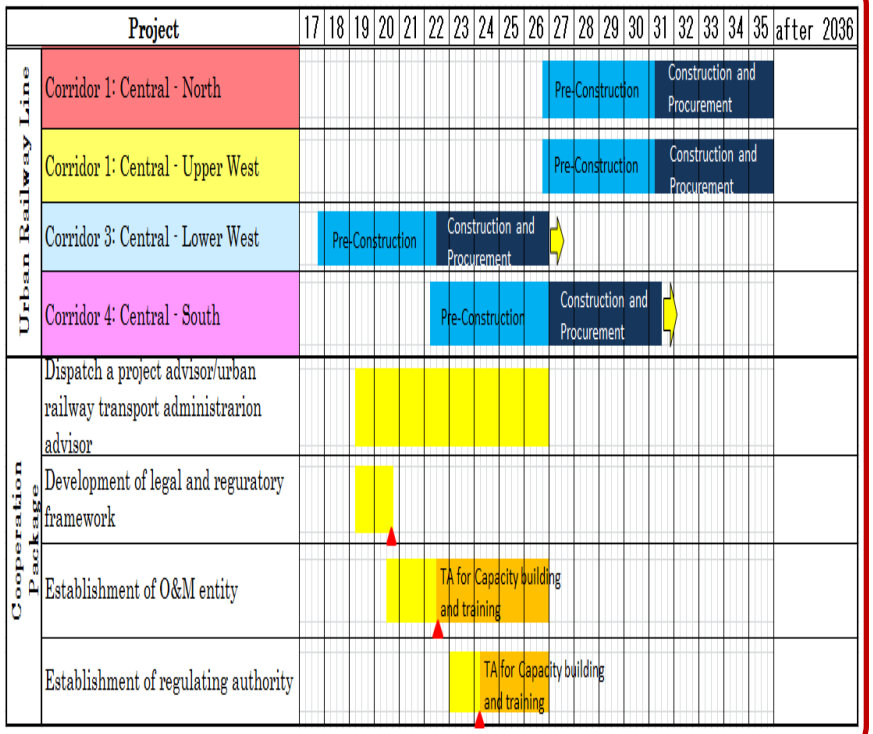
JICA's Possible Cooperation Package for start-up of AGT

Action 1: Technical cooperation on establishment of legal framework and professional organizations

1-1 Development of legal and regulatory framework
1-2 Capacity development of operation and maintenance organization
1-3 Capacity development of regulatory organization
1-4 Knowledge and technique transfer from Japanese railway company and local government

Action 2: Facilitation of modal shift to public transport systems

2-1 Grant aid on provision of public buses in 2018
2-2 Development of bus network (10 routes by 2020)
2-3 Installation of the temporary Bus Rapid Transit (BRT) system for Corridor 3

Action 3: Transit Oriented Development (TOD) to multiply values of introducing sky train

3-1 Promotion of TOD in collaboration with private sector on Corridor 3
3-2 Study on PPP financing including TOD options on Corridor 1,2 and 4