



Progress Of National EST Strategy Development



**Eighth Regional EST Forum in Asia
19-21 November 2014
Colombo, Sri Lanka**



**Working Team
Ministry of Environment (MoE) &
Ministry of Public Works and Transport
CAMBODIA**



Introduction



- **Grant Agreement b/w the UN DESA & MoE and Collaboration of Key Stakeholders with the UNCRD for Nat'l EST Capacity Building and Strategy Formulation to promote the EST perception through identification of issues, strategic challenges and required actions & measures in the relevant areas, contributing to the following objectives:**
 - ***Formulation of the National EST Strategy;***
 - ***Increase of awareness and capacity on various aspects of EST;***
 - ***Strengthen interagency coordination, networking, knowledge base in addressing issues concerning environment and transport in Cambodia;***
 - ***Contribute to Regional EST Forum by sharing national experiences on EST related policies, measures, and initiatives.***



Built National Capacity in EST



- 13-14 Sep 2004: Nat'l Inception Meeting on the EST;
- 26-28 Jun 2006: Nat'l Dialogue-cum-Training Workshop in EST Policy;
- 3-4 Dec 2007: Nat'l Consultation Workshop on the 1st Draft EST Strategy;
- 2-3 Oct 2008: Nat'l Consultation Workshop on the 2nd Draft EST Strategy.



Current Status/Issues



- People migration, traffic/mobility & vehicle no. increase, traffic congestion has resulted in urban air quality deterioration in some locations, increased in annual fuel consumption, etc. -- *Less has known the issue of health and environmental impact;*
- Used vehicles are on road & not all inspected/maintained;
- Fuel & vehicle standards are not tied or matched;
- Less investigation/monitoring on air quality by roadside & ambient area;
- The increase in urbanization & vehicle ownership has resulted in significant traffic congestion and traffic-related problems;
- Planning for NMT is also not given high priority;
- Increased road casualties per annum as 4.8 people died/day by road accidents;
- Issue of knowledge base, technical skill gaps & public awareness raising with transport-related issues.



Formulation of Nat'l EST Strategy & Progress Made

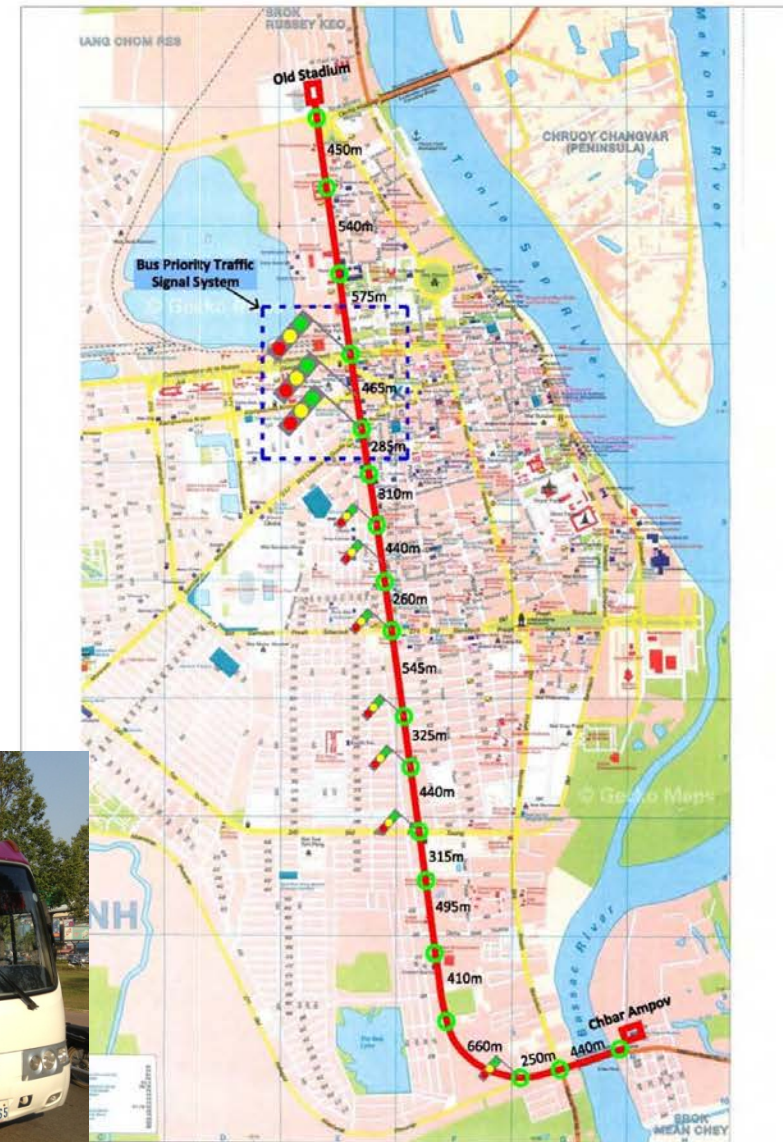


- **Integration of key thematic areas for devt of the EST strategy such as:**
 - *1). Urban health & environment; 2). Roadside air quality monitoring & mangt; 3). Vehicle emission control & standards; 4). Vehicle inspection & maintenance; 5). Fuel quality & standards; 6). Public transport planning & travel demand mangt; 7). People & envt'l friendly transport infrastructure devt; 8). Road safety & maintenance; 9). Traffic noise monitoring; 10). Knowledge base & public awareness; and 11). Gender perspective.*
- **From Strategy To Actions**
 - *Number of the following strategic actions needs to be carried out by concerned stakeholders to meet the objectives of targeted areas of the EST strategy.*



Re-introduction of Public Bus

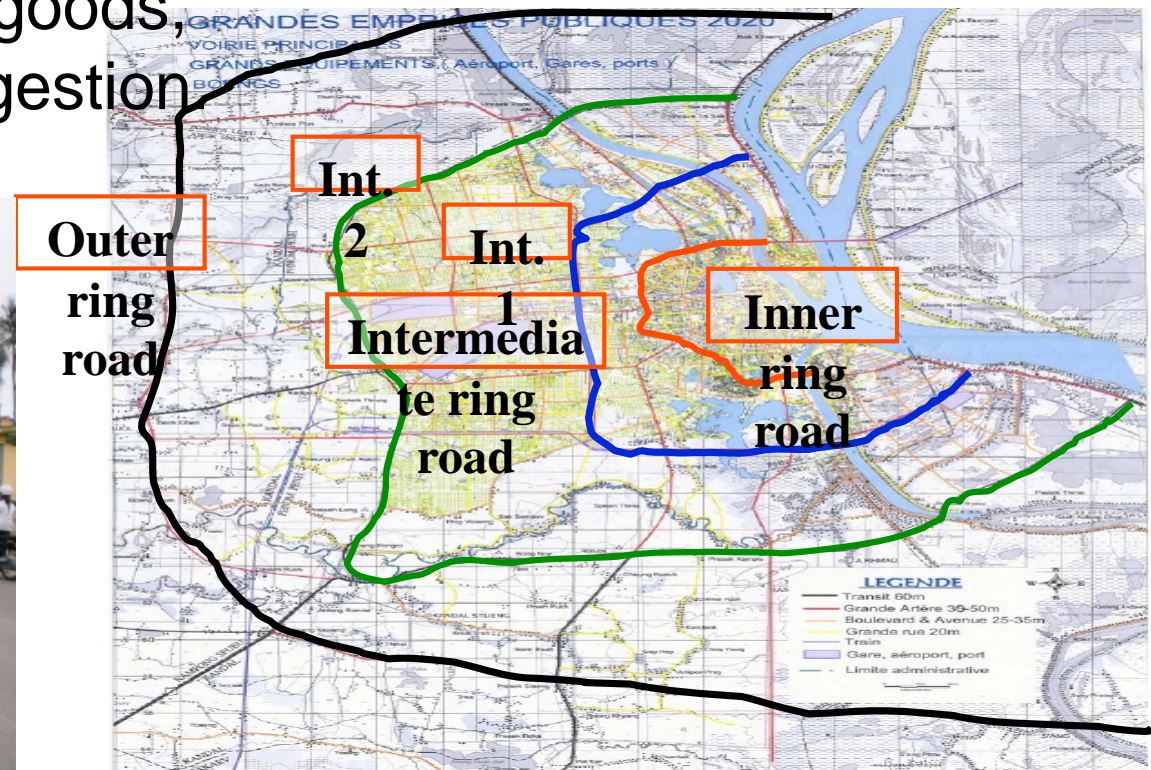
- Reintroduction of public bus service along Monivong blvd has been operated since March 2014 under the supervision of the PNH Municipality and Municipal Department of Public Works and Transport;
 - *Bus facilities improvement*
 - *Nb. Of Bus: 10*
 - *Bus Stop: 36*





Construction & Improvment of PNH Ring Road

- This is the on-going and proposed inner roads (road, pavement, public space) and ring roads, incl. the railway improvement and construction to facilitate motilities of goods, people and reduce congestion

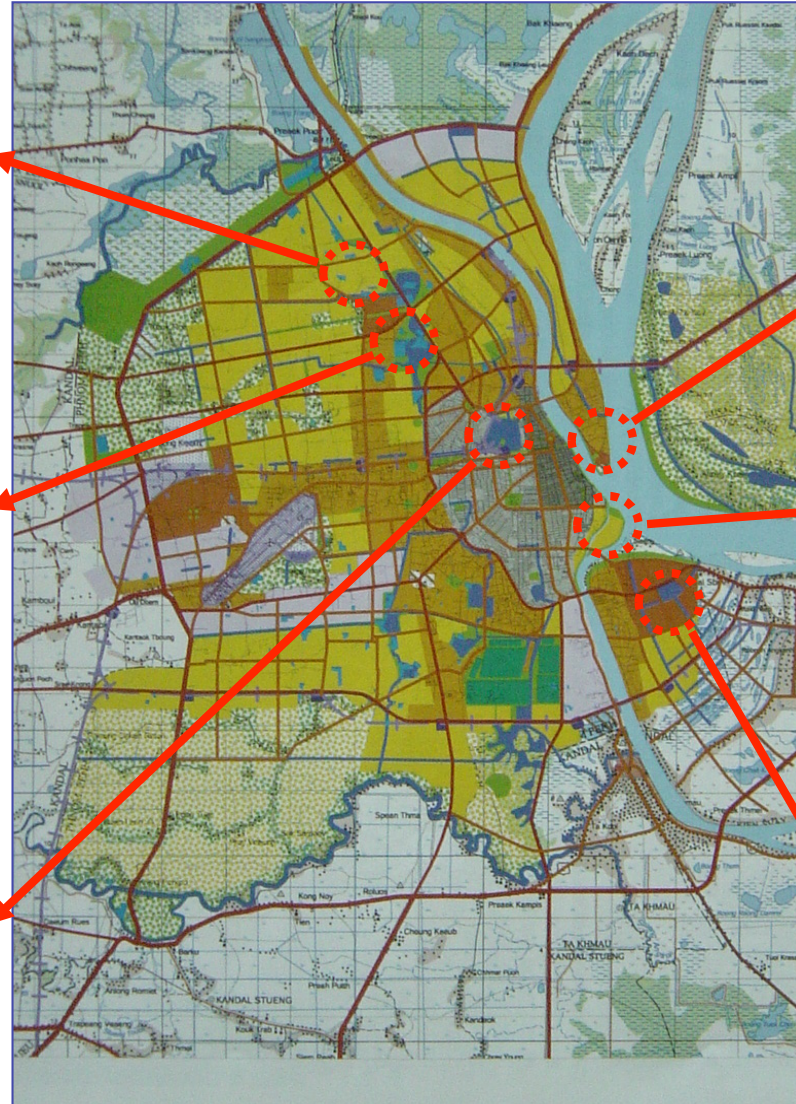




New satellite cities



CIPUTRA PROJECT



CHROY CHANGVA PROJECT



KOH PICH PROJECT



BOENG SNAU PROJECT



BOENG PONG PEAY PROJECT



BOENG KAK PROJECT

 Secondary centre



Challenges-Next Steps

It is proposed for the following actions from now till next year:

- *Translation of the final draft EST into Khmer version;*
- *Submission of the final draft NEST for approval of the MoE & MPWT - Official process for the Government approval;*
- *Printing, launching and disseminating of the final report; and*
- *Organization of the donor consultation meeting on National EST Strategy, Cambodia.*



Thanks For Your Attention!