

Status Paper on Financing and Improving Road Safety: (CAMBODIA)

A) - Status Paper on Road Financing:

Overview:

- How much is spend on roads every year? 3-4 Million USD per year on road maintenance from the government budget
- Available fund in last five years for primary roads rehabilitation projects in Cambodia as follows:
 - a. From the Asian Development Bank (ADB) is about 132.0 Millions USD\$
 - b. The World Bank is about 54 Millions USD\$.
 - c. From South Korean Government is about 17.05 Millions UDS\$.
 - d. From Government of Japan is about 103.8 Millions USD\$.
 - e. Government In-kind Budget is about 104.60 Millions USD\$.
 - f. From private sector: 11.50 Millions USD\$.
 - g. Total investment cost on road improvement is about 422.95 Millions USD\$. (Ref. MPWT, Cambodia).
- Planned future funding requirements, foreseen in economic plan, separately for road maintenance and road construction. (Expected for next 15 years about 2,580 MUSD for road construction, road maintenance and capacity building program (Ref. "The Study on road network development in the Kingdom of Cambodia, March Nippon Koei Co. Ltd. Katahira & Eng. International").
- Is there any special road fund?
 - : Yes, Special Account under minister of economic finance.
- If so, how that fund generates it resources?
 - : Fund generated resources is about 15MUSD in 2005 and 17.5MUSD in 2006.
- What proportion of allocation to the road sector comes from the road fund? not known
- What are eligible items for financing from the road fund? (for road repair and facilities)
- No, Share of private sector contributions to the road sector.

Private Sector Participation (PPP) projects undertaken in the road sector:

1. AZ. Distribution Co.Ltd.NR4 (BOT)? from Phnom Penh to Sihanouk Ville Port. (domestic/240km length, travel fee is 0.75-16 US\$ per round trip)
2. Veng Sreng Phnom Penh Ring Road (BOT)? (domestic about 15km)charge for heavy truck only,
3. SOLA Comp. from Phnom Penh to Airport (BOT)?, (domestic/12km)fee is 2 cents for limousine cars
4. Phnom Penh Highway Co. Ltd (BOT) (domestic/10km) charge for private business vehicles.
5. Duty Free Shop Co. Ltd, Construction of 1,900m bridge at Koh Kong Province (Fee for one trip for limousine car- 1.07US\$, for 3-5T truck- 2.1US\$, for buses and heavy trucks- 2.7 US\$, for motorbike- 0.3US\$).

Institutional arrangement:

- Is there any special agency in the government to deal with PPP project? Yes. (CDC) Cambodia Development Council).
- Is there any special law? not known.
- General information on the PPP cycle? The ADB recommended on Road Sector.
- Are there any restrictions on private participation? No.
- Are there any special provisions for the foreign private investors? No.
- Is any legal and regulatory frame work in place? No.

B) - Status paper on road safety

National trends in road accidents:

- Total number on road fatalities:, number of serious injuries, number of road accidents,
- Pedestrian deaths (906 per head of population and 1.805 per 10,000 vehicles "data General Department of Transport/MPTW/Cambodia,January/2006/chunghour@yahoo.com ; vanhong1@yahoo.com)
- Motorcyclist deaths(807 per number of motorcycles),
- Road accident deaths of children less than five years/ 5 (3 males, 2 females in Year 2005).
- "Fleet safety records "of public or private organizations (e.g., deaths per 100,000 km.)No data

Mortality rate in 100,000 persons:

Year	number of population	no. of accident	no of death	no of injured	no. of death/100,000	mortality rate
2000	12,014,343	2,951	401	4,790	3.34	8.37
2001	12,313,500	2,699	459	4,643	3.73	9.89
2002	12,620,604	3,335	535	5,301	4.24	9.16
2003	12,934,857	3,760	824	6,329	6.37	11.52
2004	12,256,935	4,255	1,042	6,925	7.86	13.08
2005	13,587,032	3,957	904	7,018	6.65	12.88

Government policy:

- National road safety policy, strategy, plan of action and /or priority areas (contact address: chunghour@yahoo.com; vanhong1@yahoo.com //website www.cnctp.info).
- Designate lead agency, *General Department of Transport /MPWT*.
- Amount of financial and human resources allocated to road safety issues. (172,616\$US from the government of Belgium of road safety program).
- National road safety reports or impact evaluation report of government programmed published? Yes (monthly report chunghour@yahoo.com; vanhong1@yahoo.com).
- Overall road safety target of the government? Eliminate number of road fatality by educating peoples through illustrating posters, TV spots and radio broadcasting on road safety program.
- Involvement of the road sector? intuitions concerned are: MPWT, Min. Interior, General Department of Police, Council of Ministers, Min. of Health, Min. of Defend, Min. of Education Youth and Sport, Min. of Economic and Finance, Min. of Justice, Min. of Information, Min. of Environment, Min. of Economy and Trade, Min. of Tourism, Min. of Post and Telecommunication, Min. of Rural development, Military Police, Cambodia Red Cross.

National Road Safety Status

Road users

- Laws and Helmet and seat belt wearing (not so strong compliance).
- Yes, road safety education is part of school curriculum.
- Drinking and driving not yet prosecution.

Roads

- Policy and private regarding planning/design, hazardous locations improvement, including road safety audits. (on going design and implementation in the city road intersections).
- National or local programmes to provide separate/secure road space for pedestrians and cyclists. Programme to make road "forgiving" by removing or cushioning road side obstacles. on going (City development programmed, Phnom Penh Municipality)

Vehicles:

- Number of passenger cars: 124,726 light vehicles; 1,711 buses and 15,363trucks; 429,689 motorcycles and 3 wheelers (no registration) "data general department of transport, MPWT, Cambodia chunghour@yahoo.com; vanhong1@yahoo.com".
- Technical safety requirements for new vehicles in line with UNECE recommendations?) No

System and cooperation:

- National database? General Department of Transport/chunghour@yahoo.com; vanhong1@yahoo.com/Handicap International Belgium/www.cnctp.info.
- Mandatory to keep motorbikes front-light on during the day? (Not yet establish, this even using for special occasion to free the way for police, military or ambulance vehicles).
- Which alcohols tests are allowed for prosecution? Not yet implement.
- Geographical coverage of emergency assistance system for road victims. (Coverage by the Hospitals or Clinics located in towns and provincial districts).

Asian Highway road safety status and trends: no specific data

Note: MPWT-Ministry of Public Works and Transport

Hong Sinara, Ph.D.

Deputy Director General of Pubic Works.

Ministry of Pubic Works and Transport.

Phnom Penh, Cambodia.

#200, Norodom Boulevard, Sangkat Wat Phnom, Khan Daunpenh.

Tel/Fax: 855 23 723028

Email: hongsinara@yahoo.com