

Business Opportunities

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**Transport and Communications
Division (EATC)**

East Asia Department (EARD)

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EARD Countries

- The People's Republic of China (PRC)
- Mongolia

ADB Assistance to PRC and Mongolia's Transport and Communication Sectors (as of 11 January 2013)

| Country | Start Year | Loan Amount (\$ million) | % of Total Lending | TA Amount (\$ million) | % of Total TA |
|----------|------------|-----------------------------|-----------------------|---------------------------|------------------|
| PRC | 1986 | 13,613.00 | 52 | 68.5 | 17 |
| Mongolia | 1991 | 324.53 | 35 | 14.7 | 18 |

Transport Sector Strategy in the PRC Country Partnership Strategy

- Accessible, affordable, environment-friendly and safe transport system**
- Road network rehabilitation, rural roads, more effective road maintenance systems, and road safety**
- Efficient and safe railways with strong regional dimensions and facilitation of containerization**
- Urban public transport, non-motorized transport, multimodal passenger hubs, and traffic demand management**

Transport Sector Strategy in the PRC Country Partnership Strategy (continued)

- **Inland waterways and inland ports**
- **Multimodal logistics centers, logistics services, and intelligent transport systems**
- **Key policy reforms including asset management and road maintenance, efficiency and safety of transport services, and effective urban transport planning**

Transport Sector Strategy in Mongolia Country Partnership Strategy

- **Regional and international transport corridors to reduce transport and logistics costs for trade and foster regional cooperation**
- **Urban transport infrastructure and services to enhance urban efficiency**
- **Transport efficiency and safety through public-private partnership (PPP)**
- **Harmonization of cross-border transport procedures and transport regulations**
- **Sector institutions, financial management, and human capacity**

Business Opportunities

| Type | No. of TA Projects | No. of Loan Projects | Total Value (\$ million) | Timeline |
|------------------------|--------------------|----------------------|--------------------------|-----------|
| 1. Consulting Services | 8 | 7 | 18.45 | 2013–2014 |
| 2. Equipment | 0 | 7 | 687.90 | 2013–2015 |
| 3. Civil Works | 0 | 6 | 907.50 | 2013–2015 |

Consulting Services Under Approved TAs

| Country | Indicative Project Name | TA Amount (\$) | TA Type | Indicative Year of Opportunity |
|----------|---|----------------|---------|--------------------------------|
| 7975-PRC | Yuxi–Mohan Subregional Railway Link | 800,000 | PPTA | 2014 |
| 8209-PRC | Highway Safety and Information System Development | 500,000 | PATA | 2013 |
| 8080-MON | Logistics Capacity Development | 899,000 | CDTA | 2013 |
| 8212-MON | Ulaanbaatar Urban Transport Capacity Development | 1,000,000 | CDTA | 2013–2014 |

Consulting Services Under Proposed TAs

| Country | Indicative Project Name | TA Amount (\$) | TA Type | Indicative Year of Opportunity |
|---------|--|----------------|---------|--------------------------------|
| PRC | Shaanxi Trunk Roads Improvement | 700,000 | PPTA | 2013–2014 |
| PRC | Railway Container Transport Development | 450,000 | PA/CDTA | 2013–2014 |
| PRC | Strategy for Restructuring Inland Waterway Transport in Chongqing | 400,000 | PA/CDTA | 2013–2014 |
| PRC | Formulation of Neal Net Development Program and Organizational Mechanism | 400,000 | PA/CDTA | 2013–2014 |

Consulting Services Under Approved Loans

| Loan No. | Project Name | Required Field of Service | Cost Estimates (\$ million) | Indicative Timing |
|----------|--|---|-----------------------------|-------------------|
| 2802-PRC | Xi'an Urban Road Network Improvement | Project management and training | 1.50 | 2013 |
| 2962-PRC | Hunan Xiangjiang Inland Waterway Transport | Institutional strengthening | 0.60 | 2013 |
| 2915-PRC | Jiangxi Fuzhou Urban Integrated Infrastructure Improvement Project | Institutional strengthening and environmental and social monitoring | 1.44 | 2013 |

Consulting Services Under Approved Loans (continued)

| Country | Project Name | Required Field of Service | Cost Estimates (\$ million) | Indicative Timing |
|-----------------|---|---|-----------------------------------|----------------------|
| 2934 / 2935-MON | Ulaanbaatar Urban Transport Development Investment Program | Detailed design for rapid bus transit infrastructure, bridge expansion and road improvement, and intelligent transport system; construction supervision; and project management support | 4.10 | 2013 |

Consulting Services Under Proposed Loans

| Country | Project Name | Required Field of Service | Cost Estimates (\$ million) | Indicative Timing |
|---------|---|---|-----------------------------|-------------------|
| PRC | Inner Mongolia Road Development Project | Environmental conservation and ecotourism development, project management, environmental monitoring, and tourism development | 1.00 | 2013 |
| PRC | Yunnan Sustainable Road Maintenance | Project management and training | 2.66 | 2013 |
| PRC | Hubei-Yichang Sustainable Urban Transport | Project management and capacity development, external environment monitoring, and external resettlement and social monitoring | 2.00 | 2013 |

Civil Works

Under Approved Loans

| Loan No. | Project Name | Type of Works | Cost Estimates (\$ million) | Indicative Timing |
|----------|--|---|-----------------------------|-------------------|
| 2802-PRC | Xi'an Urban Road Network Improvement | Road subgrade, bridges, pavement, road furniture, transport hubs, CNG stations works, and greening works | 282.00 | 2013–2015 |
| 2915-PRC | Jiangxi Fuzhou Urban Integrated Infrastructure Improvement Project | Roads, bus rapid transit route station, terminal and parking area; bus company headquarter area; bus company headquarter and bus terminal; and hydraulic work for river improvement | 80.46 | 2013–2015 |

Civil Works Under Approved Loans (continued)

| Loan No. | Project Name | Type of Works | Cost Estimates (\$ million) | Indicative Timing |
|-----------------|---|--|--------------------------------|----------------------|
| 2934 / 2935-MON | Ulaanbaatar Urban Transport Development Investment Program | Bus rapid transit infrastructure | 51.54 | 2014–2015 |

Civil Works Under Proposed Loans

| Loan | Project Name | Type of Works | Cost Estimates (\$ million) | Indicative Timing |
|------|---|-----------------------------|--------------------------------|----------------------|
| PRC | Inner Mongolia Road Development Project | Roads | 312.00 | 2013–2014 |
| PRC | Yunnan Sustainable Road Maintenance | Roads | 29.50 | 2013–2014 |
| PRC | Hubei–Yichang Sustainable Urban Transport | Roads and bus rapid transit | 152.00 | 2013–2014 |

Equipment Under Approved Loans

| Loan No. | Project Name | Type of Equipment | Cost Estimates (\$ million) | Indicative Timing |
|----------|---|---|-----------------------------|-------------------|
| 2605-PRC | MFF Railway Energy Efficiency and Safety Enhancement - T1 | Telecommunication systems; signaling; overhead catenary; traction substation system; electric power cable and equipment noise barriers; operation, maintenance, and safety; and fasteners | 256.0 | 2013–2015 |
| 2724-PRC | MFF Railway Energy Efficiency and Safety Enhancement - T2 | Heavy duty switches and fasteners | 59.6 | 2013–2014 |

Equipment

Under Approved Loans (continued)

| Loan No. | Project Name | Type of Equipment | Cost Estimates (\$ million) | Indicative Timing |
|----------|---|---|-----------------------------|-------------------|
| 2765-PRC | MFF Railway Energy Efficiency and Safety Enhancement - T3 | Railway electrification, electric power supply system, noise barriers, fasteners and switches, railway telecommunication system, railway signaling system, advanced railway inspection equipment and emergency rescue equipment | 250.0 | 2013–2014 |

Equipment Under Approved Loans (continued)

| Loan No. | Project Name | Type of Equipment | Cost Estimates (\$ million) | Indicative Timing |
|----------|--|---|--------------------------------|----------------------|
| 2802-PRC | Xi'an Urban Road Network Improvement | Light signaling systems, road lighting, traffic signal control system, IT enforcement system, and intelligent transport system (traffic information collection and release, traffic video monitoring, and camera enforcement) | 25.5 | 2013–2014 |

Equipment

Under Approved Loans (continued)

| Loan No. | Project Name | Type of Equipment | Cost Estimates (\$ million) | Indicative Timing |
|----------|--|---|-----------------------------|-------------------|
| 2962-PRC | Hunan Xiangjiang Inland Waterway Transport | Turbine generator and auxiliary equipment, metal structure of power plant and sluice structure, metal structure of ship lock, hydraulic hoist of dial gates and ship lock, dam crest gantry crane, tailwater gantry crane, overhead crane, sewage crane power supply and distribution system and auxiliary equipment for ship lock, power supply and distribution system and auxiliary equipment for sluice structure | 59.6 | 2013–2014 |

Equipment Under Proposed Loans

| Loan No. | Project Name | Type of Equipment | Cost Estimates (\$ million) | Indicative Timing |
|----------|---|--|-----------------------------|-------------------|
| PRC | Inner Mongolia Road Development Project | Road maintenance and safety equipment | 9.4 | 2013–2014 |
| PRC | Hubei–Yichang Sustainable Urban Transport | Traffic aids, vehicle operation system, ticketing systems and screen door system | 27.8 | 2013 |