

**Replies to supplementary questions raised by Finance Committee Members in examining
the Estimates of Expenditure 2011-12**

**Director of Bureau: Secretary for Development
Session No: 11**

Reply Serial No.	Question Serial No.	Name of Member	Head	Programme
S-DEVB(W)01	S065	Hon. HO Sau-lan, Cyd	159	All
S-DEVB(W)02	S078	Hon. WONG Kwok-hing	159	
S-DEVB(W)03	S079	Hon. WONG Kwok-hing	159	Heritage Conservation
S-DEVB(W)04	S080	Hon. WONG Kwok-hing	159	Greening, Landscape and Tree Management
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S-DEVB(W)07	SV016	Hon. LAU Sau-shing, Patrick	159	Greening, Landscape and Tree Management
S-DEVB(W)08	S081	Hon. PAN Pey-chyou	194	Water Supply: Planning and Distribution

Reply :

The details and policy objectives of the duty visits, exchanges and meetings organised by the Development Bureau (Works Branch) and its departments, and the exchanges, entertainment and meetings organised for visiting officials are as follows:

Bureau/Department	Details of the Activities	Policy Objectives of the Activities
Development Bureau (Works Branch)	Duty meetings, visits, professional exchanges, conferences, workshops and forums	To study overseas and Mainland practices and exchange views on heritage conservation, infrastructure development, urban planning, waterfront planning, green buildings, greening, tree management and water supply service; to promote the construction industry and related professional services in the Mainland to pursue further market access; to promote exchanges, cooperation and collaboration for infrastructure development between the Mainland and Hong Kong construction industry; and to support the post-quake reconstruction work in Sichuan.
Architectural Services Department	Duty visits, professional exchanges and forums, and familiarisation visits	To share knowledge, enhance mutual understanding, exchange experience and keep abreast of the latest development and technologies in relevant professions.
Civil Engineering and Development Department	Duty visits, meetings and exchanges	To enhance exchange and cooperation with international and other Mainland parties to facilitate planning and implementation of major development projects; provision of various civil engineering services and sharing of operational experience.
Drainage Services Department	Duty meetings, visits and exchange interviews	To introduce the work of the Drainage Services Department as well as to enhance exchange and cooperation in the areas of flood prevention and sewage treatment.
Electrical and Mechanical Services Department	Site visits, conferences, meetings and experience sharing sessions.	To foster mutual understanding and share experience with the Mainland and overseas authorities on various issues relating to regulatory services and to keep abreast of the latest technologies and regulatory regime through overseas visits.
Water Supplies Department	Duty visits, exchanges and	To enhance exchange and cooperation

	meetings	on acquisition and protection of water resources and infrastructure development and management.
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The actual amount of resource used in 2009-10 and 2010-11, and the resources reserved for 2011-12 by DEVB(WB) and its departments for the relevant activities are set out in the table below:

Activity	Annex
Expenditure on Mainland duty visits, exchanges and meetings by local officials, as well as the ranks and number of local officials involved (with a breakdown by administrative regions at the provincial level and by cities for Guangdong Province)	Annex 1
Expenditure on exchanges, entertainment and meetings in Hong Kong with Mainland officials and departments, as well as the ranks and number of local and Mainland officials involved (with a breakdown by administrative regions at the provincial level and by cities for Guangdong Province)	Annex 2
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Signature

Name in block letters

Post Title

Date

C S Wai

Permanent Secretary for
Development (Works)

31 March 2011

Annex 1: Expenditure on Mainland duty visits, exchanges and meetings by local officials, as well as the ranks and number of local officials involved (with a breakdown by administrative regions at the provincial level and by cities for Guangdong Province)

Bureau/ Department	Destination	2009-10				2010-11				Resources Earmarked for 2011-12 (HK\$)
		No. of Activities	Rank of Officials from Hong Kong	No. of Officials	Expenditure Incurred (HK\$)	No. of Activities	Rank of Officials from Hong Kong	No. of Officials	Expenditure Incurred (HK\$)	
Development Bureau (Works Branch)	Shenzhen, Guangdong	4	Administrative Officer Staff Grade A1, Government Architect, Chief Engineer, Senior Engineer, Senior Architect, Town Planner, Building Services Engineer, Senior Executive Officer, Executive Officer I, Senior Executive Assistant (NCSC)	18	851,075	2	Administrative Officer Staff Grade B1, Administrative Officer Staff Grade C, Chief Engineer, Senior Engineer, Engineer, Senior Executive Officer, Government Architect, Senior Architect, Senior Electronics Engineer, Town Planner, Structural Engineer, Architect, Building Surveyor, Chief Executive Officer, Executive Officer I, Analyst/Programmer 1	22	860,111	949,000
	Beijing	4	Administrative Officer Staff Grade A1, Chief Engineer, Senior Engineer, Government Architect, Senior Electronics Engineer	8		4	Administrative Officer Staff Grade A1, Principal Government Engineer, Government Architect, Chief Engineer, Senior Electronics Engineer, Chief Electrical and Mechanical Engineer, Senior Architect, Architect	12		
	Guangzhou, Guangdong	3	Administrative Officer Staff Grade B1, Principal Government Engineer, Chief Engineer, Senior Engineer, Chief Executive Officer, Senior Executive Officer, Technical Advisor (NCSC), Government Architect, Quantity Surveyor,	25		4	Administrative Officer Staff Grade A1, Administrative Officer Staff Grade C, Principal Government Engineer, Government Architect, Chief Electrical and Mechanical Engineer, Senior Electronics Engineer, Senior Forestry Officer,	10		

			Structural Engineer, Engineer				Senior Engineer, Engineer			
	Zhejiang	-	-	-		1	Chief Engineer	1		
	Shanghai and Beijing	-	-	-		1	Administrative Officer Staff Grade B1, Chief Engineer, Senior Engineer	3		
	Sichuan	2	Administrative Officer Staff Grade A1, Government Architect, Chief Electrical and Mechanical Engineer, Chief Engineer, Senior Engineer, Senior Architect, Senior Geotechnical Engineer, Senior Building Services Engineer, Engineer, Town Planner, Quantity Surveyor, Building Services Engineer, Geotechnical Engineer, Architect, Electronics Engineer, Senior Executive Officer, Senior Executive Assistant (NCSC)	55		1	Administrative Officer Staff Grade A1, Principal Government Engineer, Government Architect, Chief Engineer, Senior Architect, Senior Engineer, Architect, Engineer, Electronics Engineer, Quantity Surveyor, Senior Executive Officer, Executive Officer I	29		
	Fujian	-	-	-		1	Administrative Officer Staff Grade A1, Government Architect, Chief Engineer, Chief Landscape Architect, Senior Architect, Senior Engineer, Senior Electronics Engineer, Senior Executive Officer, Executive Officer I, Senior Executive Assistant (NCSC)	14		
	Jiangsu	-	-	-		1	Structural Engineer	1		
	Hubei	-	-	-		1	Senior Engineer, Engineer	2		
<i>Sub-total</i>		<i>13</i>		<i>106</i>	<i>851,075</i>	<i>16</i>		<i>94</i>	<i>860,111</i>	<i>949,000</i>

Architectural Services Department	Shanghai and Beijing	-	-	-	48,826	1	Assistant Director	1	72,766	80,000
	Shanghai	1	Chief Architect, Structural Engineer	2		2	Director, Chief Architect	3		
	Sichuan	1	Deputy Director, Government Architect, Chief Structural Engineer	3		-	-	-		
	Liaoning	1	Building Services Engineer	1		-	-	-		
	Fujian	-	-	-		1	Director, Government Structural Engineer, Chief Maintenance Surveyor, Architect	4		
	Guangzhou, Guangdong	1	Chief Maintenance Surveyor	1		-	-	-		
	Shenzhen, Guangdong	-	-	-		1	Chief Architect, Architect	2		
<i>Sub-total</i>		<i>4</i>		<i>7</i>	<i>48,826</i>	<i>5</i>		<i>10</i>	<i>72,766</i>	<i>80,000</i>
Civil Engineering and Development Department	Shenzhen, Guangdong	10	Principal Government Engineer, Government Engineer, Chief Engineer, Senior Engineer, Engineer	35	225,161	10	Principal Government Engineer, Government Engineer, Chief Engineer, Senior Engineer, Engineer	31	506,637	600,000
	Jiangmen, Guangzhou and Zhuhai, Guangdong	52	Director, Principal Government Engineer, Government Engineer, Chief Engineer, Senior Engineer, Engineer, Senior Inspector of Works, Inspector of Works, Assistant Inspector of Works	99		81	Director, Principal Government Engineer, Government Engineer, Chief Engineer, Senior Engineer, Engineer, Senior Inspector of Works, Inspector of Works, Assistant Inspector of Works	164		
	Sichuan	2	Principal Government Engineer, Principal Government Geotechnical Engineer, Government Geotechnical Engineer, Senior Geotechnical Engineer, Engineer	9		1	Government Geotechnical Engineer, Chief Geotechnical Engineer, Senior Geotechnical Engineer	3		

	Shanghai	1	Senior Engineer, Senior Geotechnical Engineer	4		-	-	-		
	Zhejiang	1	Senior Engineer	1		1	Senior Engineer	1		
	Zhuhai, Guangdong	1	Senior Geotechnical Engineer, Geotechnical Engineer, Chief Technical Officer	6		-	-	-		
	Shanwei, Guangdong	1	Senior Engineer	1		-	-	-		
	Huizhou and Zhuhai, Guangdong	1	Government Geotechnical Engineer, Chief Geotechnical Engineer, Senior Geotechnical Engineer, Geotechnical Engineer	4		-	-	-		
	Beijing	-	-	-		1	Director, Principal Government Engineer, Chief Engineer, Senior Engineer	6		
	Jiangsu and Shanghai	-	-	-		1	Senior Landscape Architect	1		
	Fujian	-	-	-		2	Principal Government Engineer, Government Architect, Senior Engineer, Engineer	4		
	Zhaoqing, Guangdong	-	-	-		4	Senior Engineer, Engineer, Geotechnical Engineer	15		
	Gansu	-	-	-		1	Government Geotechnical Engineer	1		
	Guangzhou, Guangdong	-	-	-		1	Government Architect	1		
	Zhuhai, Guangdong	-	-	-		1	Chief Engineer, Engineer	2		
<i>Sub-total</i>		<i>69</i>		<i>159</i>	<i>225,161</i>	<i>104</i>		<i>229</i>	<i>506,637</i>	<i>600,000</i>
Drainage Services Department	Shenzhen, Guangdong	7	Director, Senior Engineer, Engineer	26	220,087	16	Chief Engineer, Senior Engineer, Engineer	83	224,000	200,000
	Fujian	-	-	-		1	Director, Assistant Director, Senior Environmental Protection Officer, Chief Engineer, Senior Engineer, Engineer	6		
	Shanghai	1	Senior Engineer, Engineer	3		1	Director, Senior Electrical and Mechanical Engineer, Engineer, Chemist	4		

	Shanghai and Beijing	-	-	-		1	Senior Engineer, Engineer	2		
	Sichuan	1	Director, Assistant Director, Senior Engineer, Engineer	4		-	-	-		
	Beijing	1	Chief Electrical and Mechanical Engineer, Senior Engineer, Chemist, Electrical and Mechanical Engineer, Engineer	5		-	-	-		
	Guangzhou and Shenzhen, Guangdong	1	Assistant Director, Chief Engineer, Senior Engineer, Engineer	4		-	-	-		
	Liaoning	1	Engineer	1		-	-	-		
<i>Sub-total</i>		<i>12</i>		<i>43</i>	<i>220,087</i>	<i>19</i>		<i>95</i>	<i>224,000</i>	<i>200,000</i>
Electrical and Mechanical Services Department	Guangxi	1	Engineer	1	136,808	-	-	-	375,785	400,000
	Yunnan	1	Senior Engineer, Engineer	2		-	-	-		
	Beijing	1	Deputy Director, Assistant Director, Engineer	3		1	Senior Engineer, Inspector	3		
	Sichuan	2	Senior Engineer, Engineer, Inspector	4		-	-	-		
	Shanghai	1	Engineer, Inspector	3		2	Assistant Director, Chief Engineer, Engineer	4		
	Jiangsu	-	-	-		3	Assistant Director, Chief Engineer, Senior Engineer, Engineer	10		
	Zhejiang	-	-	-		2	Assistant Director, Chief Engineer, Senior Engineer, Engineer	5		
	Shaanxi	-	-	-		1	Chief Engineer, Engineer	3		
	Heilongjiang	-	-	-		1	Director, Chief Engineer, Senior Engineer, Engineer	10		
	Liaoning	-	-	-		1	Senior Engineer, Inspector	3		
	Shenzhen, Guangdong	3	Chief Engineer, Senior Engineer,	8		2	Chief Engineer, Engineer	2		

		Engineer								
	Guangzhou, Guangdong	2	Chief Engineer, Senior Engineer, Engineer	5		-	-	-		
	Zhuhai, Guangdong	-	-	-		1	Senior Engineer, Engineer	2		
	Huizhou, Guangdong	-	-	-		1	Senior Engineer, Engineer	2		
	Foshan, Guangdong	-	-	-		1	Chief Engineer, Engineer	2		
<i>Sub-total</i>		<i>11</i>		<i>26</i>	<i>136,808</i>	<i>16</i>		<i>46</i>	<i>375,785</i>	<i>400,000</i>
Water Supplies Department	Sichuan	1	Director, Assistant Director, Chief Engineer	3	71,166	1	Senior Chemist, Chemist	2	138,879	105,000
	Jiangsu	1	Senior Engineer, Chemist	2		1	Director, Senior Engineer, Engineer	3		
	Guangzhou, Guangdong	3	Assistant Director, Chief Chemist, Chief Engineer, Senior Engineer, Senior Chemist	11		2	Director, Assistant Director, Senior Engineer, Senior Chemist	5		
	Heyuan, Huizhou, Dongguan and Shenzhen, Guangdong	1	Director, Assistant Director, Chief Chemist, Chief Engineer, Senior Engineer, Public Relations Manager, Photographer (and 7 non-official members of the Advisory Committee on the Quality of Water Supplies)	7		2	Director, Assistant Director, Chief Chemist, Chief Engineer, Senior Engineer, Senior Chemist, Public Relations Manager, Photographer (and 9 non-official members of the Advisory Committee on the Quality of Water Supplies)	13		
	Fujian	-	-	-		2	Director, Assistant Director, Chief Engineer, Senior Engineer, Engineer	6		
	Shanghai	-	-	-		1	Assistant Director	2		
	Zhongshan, Guangdong	-	-	-		1	Senior Engineer	1		
<i>Sub-total</i>		<i>6</i>		<i>23</i>	<i>71,166</i>	<i>10</i>		<i>32</i>	<i>138,879</i>	<i>105,000</i>
Total		115		364	1,553,123	170		506	2,178,178	2,334,000

Annex 2: Expenditure on exchanges, entertainment and meetings in Hong Kong with Mainland officials and departments, as well as the ranks and number of local and Mainland officials involved (with a breakdown by administrative regions at the provincial level and by cities for Guangdong Province)^{Note}

Bureau/ Department	Source Province/ City of visitors	2009-10						2010-11						Resources Earmarked for 2011-12 (HK\$)
		No. of Activities	Local Participating Officials		Mainland Participating Officials		Expenditure Incurred (HK\$)	No. of Activities	Local Participating Officials		Mainland Participating Officials		Expenditure Incurred (HK\$)	
			Rank	No. of Officials	Rank	No. of Officials			Rank	No. of Officials				
Development Bureau (Works Branch)	Shenzhen, Guangdong	-	-	-	-	-	7,540	1	Principal Government Engineer, Government Engineer, Chief Engineer, Senior Engineer	4	Delegation of the Working Group of Shenzhen Municipal Government	19	27,360	40,000
	Sichuan	1	Government Architect, Chief Engineer, Senior Engineer, Senior Architect	4	<ul style="list-style-type: none"> ♦ Auditor-General and delegation of Provincial Audit Office ♦ Deputy Director and delegation of Provincial Hong Kong and Macao Affairs Office ♦ Municipal Vice Mayor ♦ Director and delegation of Municipal Hong Kong and Macao Affairs Office ♦ Deputy Director and delegation of Municipal Finance Bureau, Auditing Bureau and Development and Reform Bureau ♦ Secretary and delegation of County Committee ♦ Director of County Hong Kong and Macao Affairs Office 	25	1	Administrative Officer Staff Grade A1, Government Architect, Chief Engineer, Senior Engineer	9	<ul style="list-style-type: none"> ♦ Division Chief, Deputy Division Chief and Project Officers of Provincial Hong Kong and Macao Affairs Office ♦ Deputy Division Chief and Project Officers of Provincial Department of Audit ♦ Director of Provincial Department of Supervision ♦ Deputy Director and Deputy Division Chief of Provincial Development and Reform Commission ♦ Director and Division Chief of Provincial Legislative Affairs Office ♦ Deputy 	15			

										Director, Division Chief and Deputy Division Chief of Provincial Department of Supervision ♦ Director and Project Officers of the Provincial Legislative Affairs Office				
	Beijing	-	-	-	-	-		2	Government Architect, Chief Engineer, Chief Electrical and Mechanical Engineer	4	Delegation of the Liaison Office in the Central People's Government in HKSAR, Delegation of the Ministry of Housing and Urban-Rural Development	8		
<i>Sub-total</i>		<i>1</i>		<i>4</i>		<i>25</i>	<i>7,540</i>	<i>4</i>		<i>17</i>		<i>42</i>	<i>27,360</i>	<i>40,000</i>
Civil Engineering and Development Department	Shenzhen, Guangdong	-	-	-	-	-	3,100	1	Principal Government Engineer, Government Engineer, Chief Engineer, Senior Engineer	15	Chief Engineer, Division Chief and subordinates	18	9,220	15,000
	Beijing	1	Director, Principal Government Geotechnical Engineer, Government Geotechnical Engineer, Chief Geotechnical Engineer, Senior Geotechnical Engineer	8	Deputy Minister and subordinates	6		-	-	-	-	-		
<i>Sub-total</i>		<i>1</i>		<i>8</i>		<i>6</i>	<i>3,100</i>	<i>1</i>		<i>15</i>		<i>18</i>	<i>9,220</i>	<i>15,000</i>

Drainage Services Department	Shenzhen, Gunagdong	8	Director, Assistant Director, Chief Engineer, Senior Engineer, Engineer, Chemist	41	Head of Water Resources Bureau of Shenzhen Municipality, Chinese Society of Water Economics (CSWE) Shenzhen Office, Director, Deputy Director, Chief Officer of Shenzhen River Regulation Office	104	7,180	8	Director, Chief Engineer, Senior Engineer, Engineer	62	Chief Officer (Shenzhen Flood Prevention Facility Management Office) and below, Shenzhen Development and Reform Commission, Head of Legal Affairs Division, Human Settlements and Environment Commission of Shenzhen Municipality, Chief Officer of Shenzhen River Regulation Office, Leader of Joint Working Group on the Regulation of Shenzhen River, Shenzhen Municipal People's Government	170	10,520	10,000
<i>Sub-total:</i>		8		41		104	7,180	8		62		170	10,520	10,000
Electrical and Mechanical Services Department	Shandong	1	Chief Engineer, Senior Engineer, Engineer	6	Director	9	8,012	-	-	-	-	-	3,200	10,000
	Beijing	2	Director, Deputy Director, Chief Engineer, Senior Engineer, Engineer	7	Deputy Director General, Vice Director General and others; Deputy Head of Bureau and Division Head	12		-	-	-	-	-		
	Shenzhen,	1	Senior	1	Deputy Head of	8		-	-	-	-	-		

Guangdong		Engineer		Bureau and Department Head											
Tianjin	-	-	-	-	-		1	Director, Deputy Director, Assistant Director, Chief Engineer, Senior Engineer, Engineer	9	Deputy Chief	3				
Nanjing	-	-	-	-	-		1	Senior Engineer	1	Department Head and Officer	8				
<i>Sub-total</i>		<i>4</i>		<i>14</i>		<i>29</i>	<i>8,012</i>		<i>2</i>		<i>10</i>		<i>11</i>	<i>3,200</i>	<i>10,000</i>
<i>Total</i>		<i>14</i>		<i>67</i>		<i>164</i>	<i>25,832</i>		<i>15</i>		<i>104</i>		<i>241</i>	<i>50,300</i>	<i>75,000</i>

Note: Excluding meetings with Mainland officials and departments, the expenditure for which is minimal.

Annex 3: Expenditure on overseas duty visits, exchanges and meetings (including those in Taiwan and Macau) attended by local officials, as well as the ranks and number of local officials involved (with a breakdown by continents and countries/regions)

Bureau/ Department	Destination		2009-10				2010-11				Resources Earmarked for 2011-12 (HK\$)
	Continent	Country/ Region	No. of Activities	Rank of Officials from Hong Kong	No. of Officials	Expenditure Incurred (HK\$)	No. of Activities	Rank of Officials from Hong Kong	No. of Officials	Expenditure Incurred (HK\$)	
Development Bureau (Works Branch)	Asia	Singapore	3	Administrative Officer Staff Grade A1, Administrative Officer Staff Grade B1, Head of Greening, Landscape and Tree Management Section, Chief Engineer, Chief Landscape Architect, Senior Engineer	8	779,867	1	Head of Tree Management Office	1	235,075	405,000
	Asia	Japan	-	-	-		1	Administrative Officer Staff Grade A1, Principal Government Engineer, Government Architect, Chief Engineer, Senior Geotechnical Engineer	5		
	Oceania	New Zealand	-	-	-		1	Administrative Officer Staff Grade B1	1		
	Asia	Korea	-	-	-		1	Administrative Officer Staff Grade B1	1		
	North America	USA	-	-	-		1	Chief Landscape Architect, Forestry Officer	2		
<i>Sub-total</i>			<i>3</i>		<i>8</i>	<i>779,867</i>	<i>5</i>		<i>10</i>	<i>235,075</i>	<i>405,000</i>
Architectural Services Department	Europe	Germany	1	Architect	1	23,864	-	-	-	11,587	20,000
	Asia	Singapore	1	Chief Landscape Architect	1		-	-	-		
	Asia	Japan	-	-	-		1	Architect	1		
<i>Sub-total</i>			<i>2</i>		<i>2</i>	<i>23,864</i>	<i>1</i>		<i>1</i>	<i>11,587</i>	<i>20,000</i>
Civil and Engineering and Development Department	Asia	Macao SAR	1	Senior Geotechnical Engineer	1	462,126	1	Government Architect	1	562,566	600,000
	Asia	Dubai	1	Engineer	1		-	-	-		
	Asia	Japan	3	Senior Geotechnical Engineer, Geotechnical Engineer	5		-	-	-		
	Asia	Singapore	1	Engineer	1		2	Senior Geotechnical	2		

							Engineer, Engineer				
	Asia	Korea	-	-	-		1	Government Architect	1		
	Asia	Taiwan	-	-	-		3	Senior Geotechnical Engineer, Senior Engineer	3		
	North America	USA	1	Senior Engineer	1		4	Senior Engineer, Senior Landscape Architect, Engineer, Land Surveyor	4		
	North America	Canada	-	-	-		1	Senior Geotechnical Engineer	1		
	South America	Brazil	1	Landscape Architect	1		-	-	-		
	Europe	Cyprus	1	Chief Engineer	1		-	-	-		
	Europe	Hungary	1	Senior Geotechnical Engineer, Senior Engineer	2		-	-	-		
	Europe	Austria	1	Land Surveyor	1		-	-	-		
	Europe	UK	1	Engineer	1		-	-	-		
	Europe	Portugal	1	Senior Engineer	1		1	Senior Engineer	1		
	Europe	Netherlands	-	-	-		1	Engineer	1		
	Europe	Denmark	-	-	-		1	Engineer	1		
	Europe	Switzerland	-	-	-		1	Senior Geotechnical Engineer	1		
	Europe	Republic of Macedonia	-	-	-		1	Senior Geotechnical Engineer	1		
	Europe	Norway and Finland	-	-	-		1	Principal Government Geotechnical Engineer	1		
	Africa/Asia	Egypt	1	Chief Geotechnical Engineer	1		-	-	-		
	Oceania	New Zealand	1	Engineer	1		1	Senior Geotechnical Engineer	1		
	Oceania	Australia	-	-	-		1	Director, Principal Government Engineer	2		
	North America and Asia	Canada and Singapore	1	Senior Engineer, Engineer	2		-	-	-		
<i>Sub-total</i>			<i>16</i>		<i>20</i>	<i>462,126</i>	<i>20</i>		<i>21</i>	<i>562,566</i>	<i>600,000</i>
Drainage Services Department	North America	USA	1	Electrical and Mechanical Engineer	1	411,655	2	Chemist, Engineer, Electrical and Mechanical Engineer	4	493,700	500,000
	Asia	Singapore	1	Director, Chief Electrical and Mechanical Engineer, Chemist, Engineer	4		1	Assistant Director, Chief Engineer, Senior Engineer, Electrical and Mechanical Engineer	4		
	Asia	Japan	-	-	-		1	Director, Chief Engineer and Senior Engineer	4		
	Europe	Turkey	-	-	-		1	Electrical and Mechanical Engineer	1		

	Europe	Netherlands	1	Engineer	1		1	Engineer	1		
	Europe	Hungary	1	Senior Engineer, Engineer	3		-	-	-		
	Europe	Norway	1	Assistant Director, Engineer	2		-	-	-		
	Europe	UK	1	Assistant Director	1		-	-	-		
	Oceania	Australia	1	Engineer	1		1	Senior Engineer, Electrical and Mechanical Engineer	2		
<i>Sub-total</i>			7		13	411,655	7		16	493,700	500,000
Electrical and Mechanical Services Department	Europe	United Kingdom	3	Chief Engineer, Senior Engineer, Engineer	5	428,602	1	Assistant Director, Engineer	2	241,765	300,000
	Europe	Netherlands	2	Senior Engineer, Engineer, Inspector	4		1	Senior Engineer	1		
	Europe	Germany	2	Chief Engineer, Senior Engineer, Engineer	3		-	-	-		
	Europe	Poland	1	Senior Engineer	1		-	-	-		
	Europe	Switzerland	-	-	-		2	Engineer	3		
	Oceania	Australia	3	Senior Engineer, Engineer	5		-	-	-		
	Asia	Singapore	3	Assistant Director, Chief Engineer, Senior Engineer, Engineer	6		1	Engineer	1		
	Asia	Thailand	1	Assistant Director, Chief Engineer, Senior Engineer, Engineer	4		-	-	-		
	Asia	Macao SAR	1	Engineer, Inspector	3		-	-	-		
	Asia	Malaysia	1	Inspector	1		1	Engineer, Inspector	2		
	Asia	Japan	-	-	-		3	Chief Engineer, Senior Engineer, Engineer	5		
	Asia	Taiwan	1	Assistant Director, Chief Engineer, Senior Engineer, Engineer	4		-	-	-		
<i>Sub-total</i>			18		36	428,602	9		14	241,765	300,000
Water Supplies Department	Asia	Singapore	2	Director, Senior Engineer, Engineer,	8	344,000	2	Director, Senior Engineer, Engineer,	6	739,000	542,000

				Senior Chemist, Chemist				Chemist			
	Asia	Taiwan	1	Senior Engineer, Engineer	2		-	-	-		
	North America	USA	1	Senior Engineer	2		1	Senior Engineer, Engineer	2		
	Asia	Macao SAR	1	Director, Senior Engineer	2		-	-	-		
	Oceania	Australia	1	Senior Engineer, Engineer	3		2	Chief Engineer, Engineer	2		
	Asia	Korea	-	-	-		1	Senior Engineer	1		
	Oceania	New Zealand/Australia	-	-	-		1	Senior Engineer, Engineer	4		
	Europe	Sweden	-	-	-		1	Assistant Director	1		
	North America	Canada	-	-	-		1	Assistant Director, Engineer	2		
	Asia	Japan	-	-	-		1	Director, Senior Engineer, Engineer	5		
	Europe	UK	-	-	-		1	Senior Engineer, Engineer, Assistant Engineer	8		
<i>Sub-total</i>			6		17	344,000	11		31	739,000	542,000
<i>Total</i>			52		96	2,450,114	53		93	2,283,693	2,367,000

Annex 4: Expenditure on exchanges, entertainment and meetings in Hong Kong with overseas officials and departments (including those of Taiwan and Macau), as well as the ranks and number of local and overseas officials involved (with a breakdown by continents and countries/regions)^{Note 1}

Bureau/ Department	Source of visitors		2009-10						2010-11						Resources Earmarked for 2011-12 (HK\$)
			No. of Activities	Local Participating Officials		Overseas Participating Officials		Expenditure Incurred (HK\$)	No. of Activities	Local Participating Officials		Overseas Participating Officials		Expenditure Incurred (HK\$)	
	Continent	Country/ Region		Rank	No.	Rank	No.			Rank	No.	Rank	No.		
Development Bureau (Works Branch)	Various	Various	-	-	-	-	-	-	-	-	-	-	-	9,200,000 <u>Note 2</u>	
<i>Sub-total</i>			<i>0</i>		<i>0</i>		<i>0</i>	<i>0</i>	<i>0</i>		<i>0</i>		<i>0</i>	<i>9,200,000</i>	
Civil Engineering and Development Department	Asia	Philippines	1	Director, Principal Government Engineer, Chief Engineer, Senior Engineer	7	Secretary of Department of Environment and Natural Resources and Chairman, Pasig River Rehabilitation Commission, Undersecretary, Assistant Secretary and colleagues	6	3,900	-	-	-	-	-	8,616	10,000
	Asia	Macao SAR	-	-	-	-	-	-	1	Director, Principal Government Engineer, Government Engineer, Chief Engineer, Senior Engineer, Engineer	8	Officer of Departamento de Controlo da Poluição Ambiental, Capitania dos Portos de Macao, Hydrology Centre Officer and his subordinates	14		
	Asia	Malaysia	-	-	-	-	-	-	-	1	Principal Government Geotechnical Engineer, Government Geotechnical Engineer,	6	Deputy Director, Councillor, IT Specialist and colleagues	8	

										Chief Geotechnical Engineer					
<i>Sub-total</i>			1		7		6	3,900	2		14		22	8,616	10,000
Electrical and Mechanical Services Department	Oceania	Australia	-	-	-	-	-	0	1	Chief Engineer, Senior Engineer, Engineer	7	Manager	1	3,490	5,000
	Europe	UK	-	-	-	-	-		1	Director, Assistant Director, Chief Engineer, Senior Engineer, Engineer	7	President	1		
<i>Sub-total</i>			0		0		0	0	2		14		2	3,490	5,000
Water Supplies Department	Asia	Macao SAR	2	Deputy Director, Assistant Director, Chief Engineer, Senior Engineer, Senior Chemist, Chemist	9	Director, Deputy Director, Chief	18	8,230	2	Assistant Director, Chief Engineer, Senior Engineer, Senior Chemist, Chemist	14	Director, Deputy Director, Chief, Technicians	26	5,200	5,500
	Asia	Singapore	1	Director, Assistant Director, Chief Engineer, Senior Engineer	7	Senior Deputy Director, Deputy Director, Assistant Director, Engineer	5		-	-	-	-	-		
<i>Sub-total</i>			3		16		23	8,230	2		14		26	5,200	5,500
<i>Total</i>			4		23		29	12,130	6		42		50	17,306	9,220,500

Note 1: Excluding meetings with overseas officials and departments, the expenditure for which is minimal.

Note 2: In 2011-12, the Development Bureau (Works Branch) has earmarked \$9,200,000 for organising two international conferences, viz. the 9th Ministers' Forum on Infrastructure Development in Asia-Pacific Region and a conference on heritage conservation.

Examination of Estimates of Expenditure 2011-12
**CONTROLLING OFFICER'S REPLY TO
SUPPLEMENTARY QUESTION**

Reply Serial No.

S-DEVB(W)02

Question Serial No.

S078

Head : 159 – Government Secretariat:
Development Bureau (Works Branch)

Subhead :

Programme :

Controlling Officer : Permanent Secretary for Development (Works)

Director of Bureau : Secretary for Development

Question :

Regarding the reclamation sites mentioned in the Reply Serial No. DEVB(W) 006, the Administration stated that they are mainly located in the western part of the New Territories and the northern part of Lantau Island. Since the western part of the New Territories covers a very large area, will the Administration provide the exact locations of these sites that had previously been considered for reclamation and the respective area of land involved?

Asked by : Hon. WONG Kwok-hing

Reply :

Potential reclamation sites in the western part of the New Territories and the northern part of Lantau Island were considered some years ago. Given the lapse of time, we need to update all relevant information to re-assess their suitability. We plan to carry out this task in a consultancy study due to start in the third quarter of 2011. It is premature to provide the details on the exact locations of these sites at this stage.

Signature

Name in block letters

Post Title

Date

C S Wai

Permanent Secretary for
Development (Works)

31 March 2011

Examination of Estimates of Expenditure 2011-12
**CONTROLLING OFFICER'S REPLY TO
SUPPLEMENTARY QUESTION**

Reply Serial No.

S-DEVB(W)03

Question Serial No.

S079

Head : 159 – Government Secretariat: Development Subhead :
Bureau (Works Branch)

Programme : (2) Heritage Conservation

Controlling Officer : Permanent Secretary for Development (Works)

Director of Bureau : Secretary for Development

Question :

As mentioned in the Reply Serial No. DEVB(W)004, the Administration has, among the five historic buildings under Batch II of the Revitalising Historic Buildings Through Partnership Scheme, selected the proposals for the revitalisation of three buildings. For the other two buildings, i.e. the Former Fanling Magistracy and the Old House at Wong Uk Village, the Administration indicated that the former will be included in another round of applications while the latter should be kept intact. What are the reasons for the Administration to make such arrangements?

Asked by : Hon. WONG Kwok-hing

Reply :

None of the applications for the Former Fanling Magistracy and the Old House at Wong Uk Village received under Batch II of the Revitalising Historic Buildings Through Partnership Scheme was selected because their quality did not meet the high threshold required to justify the extent of Government support. In view of the location, scale and accessibility of the Former Fanling Magistracy, the Advisory Committee on the Revitalisation of Historic Buildings (Advisory Committee) recommended inviting another round of applications for the site with a view to identifying a proposal that could meet the high threshold required. As for the Old house at Wong Uk Village, the Advisory Committee considered that it would be difficult to put the monument to alternative use without disturbing its tranquil environs. The Advisory Committee therefore recommended taking out this historic building from the Revitalising Historic Buildings Through Partnership Scheme. The Secretary for Development accepted the Advisory Committee's recommendations.

Signature

Name in block letters

Post Title

Date

C S Wai

Permanent Secretary for
Development (Works)

31 March 2011

Examination of Estimates of Expenditure 2011-12
**CONTROLLING OFFICER'S REPLY TO
SUPPLEMENTARY QUESTION**

Reply Serial No.

S-DEVB(W)04

Question Serial No.

S080

Head : 159 – Government Secretariat: Development Subhead :
Bureau (Works Branch)

Programme : (3) Greening, Landscape and Tree Management

Controlling Officer : Permanent Secretary for Development (Works)

Director of Bureau : Secretary for Development

Question :

Regarding the Reply Serial No. DEVB(W) 001, the Administration mentioned that when a tree-related emergency situation occurs, the departments concerned will attend to the scene promptly. Does the Administration have any tree-related emergency cases since the establishment of its emergency response system? If yes, what is the total number of such cases? What is the average on-scene time for each of these cases? How many arborists are now employed by the Tree Management Office?

Asked by : Hon. WONG Kwok-hing

Reply :

Since the Tree Management Office (TMO) of the Development Bureau (DEVB) set up an internal alert system in June 2010 to enhance response to tree failure cases involving major injuries (i.e. the injured was admitted to hospital) or loss of human life, substantial damage to properties, or serious / complete blockage to main pedestrian / vehicular access, TMO has to date received notification from the Fire Services Department (FSD), the Hong Kong Police Force, the 1823 Call Centre under the Efficiency Unit (EU) and the Highways Department (HyD) on 196 occasions. For the 3 emergency cases for which both TMO staff and the staff of the relevant tree management department were on the scene after the occurrence of the incidents and for which information on the arrival time is readily available, the staff of these two offices arrived at the scene within 45 - 95 minutes upon receiving notification. For all tree-related emergency cases, FSD and the Hong Kong Police Force reached the scene within minutes after the incidents to deal with the immediate aftermath.

As of 28 March 2011, 10 officers in TMO hold the qualification of Certified Arborist of the International Society of Arboriculture (ISA).

Signature

Name in block letters

Post Title

Date

C S Wai

Permanent Secretary for
Development (Works)

31 March 2011

**CONTROLLING OFFICER'S REPLY TO
SUPPLEMENTARY QUESTION**

Reply Serial No.

S-DEVB(W)05

Question Serial No.

S086

Head : 159 – Government Secretariat:
Development Bureau (Works Branch)

Subhead :

Programme :

Controlling Officer : Permanent Secretary for Development (Works)

Director of Bureau : Secretary for Development

Question :

Regarding the Reply Serial No. DEVB(W)044, when will the Enhanced Construction Manpower Training Scheme and the skills enhancement courses launched by the Construction Industry Council start? How many training places have been provided up to now? What are the actual enrolments for these courses?

Asked by : Hon. IP Wai-ming

Reply :

The Construction Industry Council rolled out the Enhanced Construction Manpower Training Scheme in September 2010. The Scheme plans to provide 750 training places in the first year of launching up to September 2011 in the seven trades of Bar Bender and Fixer, Carpenter (Formwork), Rigger/Metal Formwork Erector and Concretor, Drainlayer, Site Surveyor, Leveller and Metal Worker. Up to 15 March 2011, 216 trainees have participated in the Scheme. The skills enhancement course for the plumber trade was launched in March 2011 providing about 100 training places. Up to 15 March 2011, 26 trainees have been enrolled in the course.

Signature

Name in block letters

Post Title

Date

C S Wai

Permanent Secretary for
Development (Works)

31 March 2011

**CONTROLLING OFFICER'S REPLY TO
SUPPLEMENTARY QUESTION**

Reply Serial No.

S-DEVB(W)06

Question Serial No.

SV014

Head : 159 – Government Secretariat: Development Subhead :
Bureau (Works Branch)

Programme : (3) Greening, Landscape and Tree Management

Controlling Officer : Permanent Secretary for Development (Works)

Director of Bureau : Secretary for Development

Question :

Manpower deployed for tree management (Reply Serial No: DEVB(W)024)

Hon CHAN Kin-por requested the Administration to provide details of the manpower of the contractors engaged by the various government departments for tree management work. The Administration is requested to provide a breakdown of the number of staff (both professional and non-professional) hired by the contractors engaged by each of the concerned department.

Asked by : Hon CHAN Kin-por

Reply :

Tree management departments may engage contractors to assist in tree maintenance in the following manner :

- (a) directly engage horticulture contractors for carrying out maintenance work on the trees under their purview; or
- (b) engage term maintenance contractors for the management of the relevant facility, who may in turn engage specialist landscape contractors, as required, for tree maintenance.

The scope of service under these contracts vary significantly in terms of geographical coverage and the type of tree maintenance work to be carried out (e.g. ranging from more general tree care such as irrigation and fertilisation to tree pruning, pest and disease control, installation of tree supports and tree risk assessment). Broadly speaking, the contracts specify the service requirements by nature and location without specifying a set level of manpower input. Contractor service is usually assignment-based, whereby departments issue works orders (e.g. for tree pruning, tree removal, installation of tree support, etc) on a need basis. There is also seasonable fluctuation in workload, and hence manpower deployment, given the nature of tree maintenance work. The contractors are required to deploy sufficient staff with appropriate level of professional competence in response to service demand under the respective contracts. In view of the above, we are unable to provide the number of contractor staff engaged in tree care work for our tree management departments.

Signature

Name in block letters

C S Wai

Post Title

Permanent Secretary for
Development (Works)

Date

31 March 2011

- (b) requirement for barrier-free access – schools are required to provide barrier-free access under the Building (Construction) Regulations when carrying out major alteration works, including rooftop greening works. This poses a challenge to old school buildings not provided with lifts. Apart from encouraging schools to consider installing greening facilities in other locations which are readily accessible to all students, GLO will continue to work with ECF and the Buildings Department to explore pragmatic solutions to overcome this constraint.

Signature

Name in block letters

Post Title

Date

C S Wai

Permanent Secretary for
Development (Works)

31 March 2011

Examination of Estimates of Expenditure 2011-12
**CONTROLLING OFFICER'S REPLY TO
SUPPLEMENTARY WRITTEN QUESTION**

Reply Serial No.

S-DEVB(W)08

Question Serial No.

S081

Head : 194 Water Supplies Department

Subhead :

Programme : (1) Water Supply: Planning and Distribution

Controlling Officer : Director of Water Supplies

Director of Bureau : Secretary for Development

Question :

According to Reply Serial No. DEVB(W)145 on the leakage of water mains, the authorities have indicated that the cause of leakage is the relatively high pressure under which the water mains in Hong Kong operate. Have the authorities conducted studies to reduce leakage by controlling the pressure of water mains? Besides, have the authorities conducted studies to see if leakage of water mains can be monitored by using more advanced technology? If yes, what are the details? If no, what are the reasons?

Asked by : Hon. PAN Pey-chyou

Reply :

Pressure management is effective in controlling leakage. We have been conducting studies and implementing works on installation of pressure reducing valves in the water distribution networks at various districts to regulate water pressure and hence reduce water leakage.

In regard to leakage detection and monitoring, we have all the time been exploring the use of advanced technology in this area. For example, the latest technology which we have tried involves putting sensors into in-service water mains for detecting leakages and assessment of pipe condition. We will keep abreast of the development of the leakage detection and monitoring technologies and conduct trials to assess the efficiency and effectiveness of newly developed technologies whenever feasible and appropriate.

Signature

Name in block letters

L T MA

Post Title

Director of Water Supplies

Date

31 March 2011