

**Replies to initial written questions raised by Finance Committee Members
in examining the Estimates of Expenditure 2005-06**

Director of Bureau : Secretary for Commerce, Industry and Technology

Session No. :2

File name : CITB(CT)-e1.doc

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Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)001

Question Serial No.

1754

Head: 55 - Government Secretariat: Subhead (No. & title):
Commerce, Industry and Technology
Bureau (Communications and
Technology Branch)

Programme: (2) Telecommunications

Controlling Officer : Permanent Secretary for Commerce, Industry and Technology
(Communications and Technology)

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : Regarding the “increased provision for the Telecommunications (Competition Provisions) Appeal Board”, please provide the following information –
(a) what is the amount of the increased provision? What is the increase in percentage when compared with the figures of 2004-05?
(b) what are the reasons for increasing the provision?

Asked by : Hon. SIN Chung-kai

Reply : Regarding the Telecommunications (Competition Provisions) Appeal Board, its estimate and revised estimate for 2004-05 and estimate for 2005-06 are as follows –

2004-05 (Estimate)	2004-05 (Revised)	2005-06 (Estimate)
(\$m)	(\$m)	(\$m)
2.374	1.85	2.374

The main expenses of the Appeal Board are the retainer fee and service payment of the Chairman and Deputy Chairman. The annual expenses of the Appeal Board in terms of service payment depend on the number of appeal hearing cases conducted by the Appeal Board in the financial year.

The revised estimate for 2004-05 is lower than the original estimate. This is mainly due to the adjournment of the appeal cases requested by two appellants during the preparation of the hearing and in the process of the hearing respectively, resulting in a saving of expenses for the Appeal Board in 2004-05.

It is proposed that the provision for the Appeal Board for 2005-06 should be maintained at \$2.374 million, which is the original estimate for 2004-05, so as to meet the expenses related to hearings of the appeal cases and the retainer fee of the Chairman and Deputy Chairman.

Name in block letters	<u>Francis Ho</u>
Post Title	<u>Permanent Secretary for Commerce, Industry and Technology (Communications and Technology)</u>
Date	<u>31.3.2005</u>

**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Head: 55 - Government Secretariat: Subhead (No. & title):
Commerce, Industry and Technology
Bureau (Communications and
Technology Branch)

Programme: (2) Telecommunications

Controlling Officer : Permanent Secretary for Commerce, Industry and Technology
(Communications and Technology)

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : This relates to the problem of unsolicited electronic messages. It is noted that a "STEPS Campaign" will be launched to contain the problem of unsolicited electronic messages. In this connection, what specific initiatives or items will be implemented in 2005-06? What are the details and implementation schedules of the respective initiatives or items? How much will be spent?

Asked by : Hon. SIN Chung-kai

Reply : The "STEPS Campaign" includes a package of measures to contain the problem of unsolicited electronic messages.

With respect to legislation, we have started working out a draft legislative framework in discussion with different stakeholders and will consult the Legislative Council in due course.

Non-legislative measures include the strengthening of existing regulatory measures, technical solutions and education. We are discussing with relevant departments and the industry on the details of the various initiatives. As the Government has all along been allocating resources for IT education and promotion, we hope that existing resources can be redeployed to implement the various initiatives under the "STEPS Campaign" so as to avoid unnecessary additional expenses.

Name in block letters

Francis Ho

Post Title

Permanent Secretary for Commerce, Industry
and Technology
(Communications and Technology)

Date

1.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)003

Question Serial No.

1776

Head: 55 - Government Secretariat: Subhead (No. & title):
Commerce, Industry and Technology
Bureau (Communications and
Technology Branch)

Programme: (2) Telecommunications

Controlling Officer : Permanent Secretary for Commerce, Industry and Technology
(Communications and Technology)

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : Regarding the ITU TELECOM WORLD 2006, please provide the following information—

How many promotion programmes will be carried out locally and in overseas countries in 2005-06? What are the details and implementation schedules of the respective programmes? What will be the expenditure so incurred?

Asked by : Hon. SIN Chung-kai

Reply : A series of marketing and exhibition sales promotional activities are planned to be conducted locally, in the Mainland and overseas in 2005-06 for promoting the ITU TELECOM WORLD 2006 (WORLD 2006) and encouraging active participation by the industry.

As to the local activities, we have decided to participate in the International ICT Expo 2005 to be held this April and organise a series of presentation and exhibition sales promotional activities in the following months, so as to promote the WORLD 2006 to the local information and communication technology (ICT) industry. The estimated cost for conducting activities locally is \$100,000.

As to the activities in the Mainland and overseas, we have decided to participate in the following activities in 2005: Supercomm 2005 to be held in Chicago in June, CommunicAsia 2005 to be held in Singapore in June and PT/Wireless & Network Comm China 2005 to be held in Beijing in October. Through participation in these activities, we aim to promote the WORLD 2006 to the enterprises and ICT industry in the Mainland and overseas and encourage their participation in the exhibition. The estimated cost for conducting activities in the Mainland and overseas is \$800,000.

Subject to the availability of resources, we will continue to explore other suitable promotional activities. Depending on the response to the exhibitionsales promotional activities for the WORLD 2006, we will review the overall promotional programmes in due course.

Name in block letters	<u>Francis Ho</u>
Post Title	<u>Permanent Secretary for Commerce, Industry and Technology (Communications and Technology)</u>
Date	<u>2.4.2005</u>

**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

CITB(CT)004

1777

Head: 55 - Government Secretariat:
Commerce, Industry and Technology
Bureau (Communications and
Technology Branch)

Subhead (No. & title):

Programme: (1) Broadcasting and Film Services

Controlling Officer : Permanent Secretary for Commerce, Industry and Technology
(Communications and Technology)

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : Regarding “sponsoring training programmes on the application of digital technology in film productions”, please provide the following information—

- (a) How many training programmes will be sponsored in 2005-06? What are the details of the respective programmes? What will be the expenditure so incurred?
- (b) How many programmes of the above are provided for the current film workers? Which programmes are designed for the teenagers in associated tertiary education? How many people are expected to be benefitted respectively?

Asked by : Hon. SIN Chung-kai

Reply :

- (a) In 2005-06, a provision of \$800,000 will be allocated for financing training courses to be organized by the film industry for practitioners. According to past experience, we estimate that the provision can be used to sponsor 6 to 8 training programmes. The contents of the training programmes will depend on the proposals of the successful applicants. The sponsored training programmes in 2004-05 included shooting and editing of digital films, digital technology of surround sound recording for films and noise abatement for tapes, computer animation and special effects techniques etc.
- (b) The training programmes are designed for the needs of the current film practitioners so as to assist them in acquiring the skills of applying advanced digital technology in film productions. According to past experience, participants will include post-secondary students of relevant studies if large-scale seminars are to be held as part of the training programmes. We expect that 1 000 persons will be benefitted from the training programmes in 2005-06.

Name in block letters

Francis Ho

Post Title

Permanent Secretary for Commerce, Industry
and Technology
(Communications and Technology)

Date

1.4.2005

**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

CITB(CT)005

1778

Head: 55 - Government Secretariat: Subhead (No. & title):
Commerce, Industry and Technology
Bureau (Communications and
Technology Branch)

Programme: (1) Broadcasting and Film Services

Controlling Officer : Permanent Secretary for Commerce, Industry and Technology
(Communications and Technology)

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : Regarding "the transition from analogue to digital terrestrial television broadcasting", what types of work had been carried out in 2004-05? What types of work will be carried out in 2005-06? What will be the expenditure so incurred?

Asked by : Hon. SIN Chung-kai

Reply : We completed in March 2004 the second round of consultation on digital terrestrial broadcasting and finalised in July 2004 the implementation framework for digital terrestrial television broadcasting. We then discussed the execution details and plans of implementing digital terrestrial television broadcasting with the two terrestrial broadcasters ATV and TVB and coordinated the planning of digital broadcasting network roll-out.

In 2005-06, we will continue with the coordination work and assist the two television broadcasters in carrying out technical trials of using the single frequency network configuration for digital terrestrial broadcasting. We will also closely follow the development of the national technical standard in the Mainland.

We will absorb the above work with existing resources and no additional expenditure will be incurred.

Name in block letters

Francis Ho

Post Title

Permanent Secretary for Commerce, Industry
and Technology
(Communications and Technology)

Date

1.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)006

Question Serial No.

1686

Head: 55 - Government Secretariat: Subhead (No. & title):
Commerce, Industry and Technology
Bureau (Communications and
Technology Branch)

Programme: (2) Telecommunications

Controlling Officer : Permanent Secretary for Commerce, Industry and Technology
(Communications and Technology)

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : Regarding Programme (2), provision for 2005-06 is \$35.1 million higher than the revised estimate for 2004-05. This is mainly due to the pooling of resources for internal redeployment among the Communications and Technology Branch and its departments. In theory, merging and reorganization of departments can improve efficiency and control costs. Why is it necessary to increase the provision for the reorganization of the Communications and Technology Branch? What is the amount involved? How much manpower is increased or decreased during the reorganization?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply : Under Programme (2), the provision for 2005-06 is higher than the revised estimate for 2004-05. This is mainly due to the internal redeployment of resources among the Communications and Technology Branch and its departments to enable the Secretary for Commerce, Industry and Technology to pursue new initiatives and activities within his policy areas. After redeployment of resources, a provision of around \$27 million will be transferred to the Communications and Technology Branch from its departments in 2005-06. No merging and reorganization of departments is involved in the redeployment of resources and there is no increase or decrease in manpower.

Name in block letters

Francis Ho

Post Title

Permanent Secretary for Commerce, Industry
and Technology
(Communications and Technology)

Date

2.4.2005

**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

CITB(CT)007

1687

Head: 55 - Government Secretariat: Subhead (No. & title):
Commerce, Industry and Technology
Bureau (Communications and
Technology Branch)

Programme: (1) Broadcasting and Film Services

Controlling Officer : Permanent Secretary for Commerce, Industry and Technology
(Communications and Technology)

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : With the implementation of the Broadcasting (Amendment) Ordinance, the possession of illegal decoders for reception of pay television services for commercial purposes is being controlled. How much manpower or resources are expected to be increased for fighting against pirated viewing and for inspection?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply : The Broadcasting (Amendment) Ordinance 2004 took effect formally in July 2004. It seeks to strengthen the provisions in the Broadcasting Ordinance regarding the control of the use of unauthorised decoders for reception of pay television services licensed in Hong Kong. The Office of Telecommunications Authority has been carrying out patrols and enforcement actions with the existing staff. Therefore, the implementation of the amended provisions has no staffing and resource implications. On the other hand, we have spent \$164,916 for the production of Announcements of Public Interest, posters and leaflets for launching publicity campaigns against pirated viewing.

Name in block letters Francis Ho

Post Title Permanent Secretary for Commerce, Industry
and Technology
(Communications and Technology)

Date 31.3.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)008

Question Serial No.

1688

Head: 55 - Government Secretariat: Subhead (No. & title):
Commerce, Industry and Technology
Bureau (Communications and
Technology Branch)

Programme: (1) Broadcasting and Film Services

Controlling Officer : Permanent Secretary for Commerce, Industry and Technology
(Communications and Technology)

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : Sponsoring training programmes on the application of digital technology in film productions is one of the matters that require special attention this year. How many resources are expected to be allocated for the programmes? How will the provision be deployed to achieve the training purpose?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply : In 2005-06, a provision of \$800,000 will be allocated for financing training courses to be organized by the film industry for practitioners to help them master the latest digital technology to enhance the audiovisual effects of film productions. This will strengthen the competitiveness of the local film industry and local films. The industry shall, according to its needs, lodge applications for organizing various training courses. Along existing practice, we will set up a vetting committee to examine the applications to ensure that the courses serve their purposes.

Name in block letters

Francis Ho

Post Title

Permanent Secretary for Commerce, Industry
and Technology
(Communications and Technology)

Date

1.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)009

Question Serial No.

0308

Head: 155 Government Secretariat : Innovation and Technology Commission Subhead (No. & title):

Programme: (1) Support for Research and Development

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Under the Innovation and Technology Support Programme (ITSP), the numbers of projects funded and being monitored in 2003 and 2004 were 164 and 147 respectively. How many of them had generated deliverables or were regarded as possessing market potential? What were the respective project success rates for these two years?

Asked by : Hon. LEUNG Kwan-yuen, Andrew

Reply :

ITSP funded projects generally require 2 to 3 years for completion. Since a vast majority of the projects funded and being monitored in 2003 and 2004 are still underway, we cannot provide such figures at this stage. Meanwhile, as ITSP is mainly for funding the development of platform technologies, it may require some time for the relevant industries to commercialise project deliverables for introducing in the market. Therefore, we cannot make an accurate estimation for the number of projects that can be introduced in the market successfully.

Name in block letters

Anthony S K Wong

Post Title

Commissioner for Innovation and Technology

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)010

Question Serial No.

0309

Head: 155 Government Secretariat: Innovation and Technology Commission Subhead (No. & title):

Programme: (1) Support for Research and Development

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

For the Innovative Product Development Assistance Scheme (IPDAS), how many projects were successfully brought to the market in 2003 and 2004 respectively?

Asked by : Hon. LEUNG Kwan-yuen, Andrew

Reply :

IPDAS is a one-year trial scheme launched on 1 April 2003 and ended on 31 March 2004 and there were 33 funded projects in total. This scheme aims to encourage design and development of local consumer electronics products by providing funding support on a matching grant basis. The funding period, however, is up to the "pre-production prototype stage" only and the expenses involved in product production or marketing will not be covered by the grant.

In 2003, all funded projects were still underway and therefore no product was brought to the market. In 2004, 16 projects in total were completed with prototypes of innovative products, among which 8 products have proceeded to the production stage.

Name in block letters Anthony S K Wong

Post Title Commissioner for Innovation and Technology

Date 6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)011

Question Serial No.

0310

Head: 155 Government Secretariat : Innovation and Technology Commission Subhead (No. & title):

Programme: (1) Support for Research and Development

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

The estimated number of projects funded and being monitored under the Guangdong-Hong Kong Technology Cooperation Funding Scheme (TCFS) in 2005 is merely 24, which constitutes less than 1/3 of the estimated 79 applications. What is the reason for that?

Asked by : Hon. LEUNG Kwan-yuen, Andrew

Reply :

TCFS was launched in September 2004 with the objective of providing funding support to research and development (R&D) projects undertaken by local universities, industry support organisations, professional bodies and trade and industry associations, with collaboration with other organisations in the Guangdong Province, with a view to upgrading the technology level of the related industries in Hong Kong and the Pearl River Delta (PRD) region.

As at the end of 2004, we had received 79 applications and 24 of them met the Panel's vetting criteria and were able to receive funding to conduct their R&D projects.

The vetting criteria include the potential of the project to facilitate general upgrading and future development of the relevant industries in the PRD region; contribute to innovation and technology upgrading and broaden the scientific and technical knowledge base of the PRD region; whether the project would involve collaboration with organisations in the Guangdong Province; whether there is contribution from the relevant industries in particular in the form of cash sponsorship; whether similar products, technologies or services are already available in the market, and whether the project is duplicating or likely to duplicate the work carried out by other institutions; and the overall planning and organisational structure of the project and the technical and project management capability of the project team, etc.

Name in block letters Anthony S K Wong

Post Title Commissioner for Innovation and Technology

Date 6.4.2005

**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

CITB(CT)012

0311

Head: 155 Government Secretariat: Innovation and Technology Commission Subhead (No. & title):

Programme: (2) Fostering University-Industry Collaboration

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

While there were 36 and 48 applications received and processed under the programme in 2003 and 2004 respectively, the number of funded projects were 113 and 100 in these two years. What is the reason for that? What is the ratio of funded projects to the total applications? How many of them have been commercialised successfully?

Asked by : Hon. LEUNG Kwan-yuen, Andrew

Reply :

The projects funded by the University-Industry Collaboration Programme (UICP) normally require 2 to 3 years for completion. The figure of "projects funded and being monitored" in 2003 and 2004 includes ongoing projects that received funding in the current and previous years. Therefore, the figure concerned is larger than that of "applications received and processed" during the same fiscal year. As at 28 February 2005, 67% of the total applications had been approved and funded by UICP. The number of projects that have been commercialised successfully is not available now since a vast majority of the projects funded and being monitored are still underway.

Name in block letters

Anthony S K Wong

Post Title

Commissioner for Innovation and Technology

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)013

Question Serial No.

1765

Head: 155 Government Secretariat: Innovation and Technology Commission Subhead (No. & title):

Programme: (7) Subvention: Hong Kong Productivity Council, Hong Kong Applied Science and Technology Research Institute Company Limited

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

What are the research and development (R&D) projects and the expenditure involved in 2005-06 under the R&D initiatives in the following 4 areas: electronics, communications technologies, integrated circuit (IC) design and opto-electronics?

Asked by : Hon. SIN Chung-kai

Reply :

The expenditures for research projects conducted by the Hong Kong Applied Science and Technology Research Institute Company Limited (ASTRI) are financed by the Innovation and Technology Fund instead of the subvention under Head 155.

ASTRI is now initiating 11 research projects with an estimated expenditure of \$70.9 m in 2005-06. Please refer to the Annex for details of the projects. Along with the new strategy of innovation and technology development, ASTRI will set up R&D centres for 4 technology areas, namely IC design, communications technologies, opto-electronics and consumer electronics, to undertake new research projects.

Name in block letters Anthony S K Wong

Post Title Commissioner for Innovation and Technology

Date 6.4.2005

Initiated research projects that will be carried on in 2005-06

Research Areas	Project Titles	Estimated Expenditure in 2005-06
Opto-electronics	MSM Photodetectors for High Speed Short Distance Optical Interconnect Packaging Solutions (MSM)	\$1.15 m
	Equipment for Photonic Technology Infrastructure (Equipment)	\$4.21 m
	Transceivers for Large Core Optical Fibers (FOT)	\$8.61 m
Communications Technologies	Integrated Management System (IMS) for Location Informed Network (LIN) (IMS)	\$2.01 m
	Smart RF Access Point (AP) (Smart RF AP)	\$0.89 m
	UWB Wireless USB Solution	\$14.69 m
IC Design	H.264 Video Codec IC for Mobile Terminal – Technology Development and Architecture Design (H.264 IC Ph. 1)	\$9.61 m
	Java Computing Engine IC for Mobile Terminal – Technology Development and Architecture Design (Java IC Ph. 1)	\$10.34 m
Electronics	Wireless Multimedia Information Appliance (Wireless Multimedia IA) (Wireless MIA)	\$1.26 m
	Portable Multimedia Device Platform (PMD)	\$9.88 m
	Game Commerce Platform	\$8.25 m
Total	11	\$70.9 m

**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Head: 155 Government Secretariat : Innovation and Technology Commission Subhead (No. & title):

Programme: (7) Subvention: Hong Kong Productivity Council, Hong Kong Applied Science and Technology Research Institute Company Limited

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

What specific efforts will be put forth by the Administration to publicise the research activities of the Hong Kong Applied Science and Technology Research Institute Company Limited (ASTRI)? How much expenditure will be involved for this purpose? What is the ratio of such expenditure to the total expenditure of ASTRI?

Asked by : Hon. SIN Chung-kai

Reply :

ASTRI will continue to introduce and promote its activities to the public by the following means:

- (1) sending regular electronic newsletters to introduce research activities of ASTRI;
- (2) introducing the work of ASTRI to local and overseas technology companies and personnel through newspapers, publications and exhibitions;
- (3) organising open technology forums on specific research areas and inviting relevant members of the technology industry and academia to join the discussion;
- (4) participating actively in exhibitions and talks organised by trade and industry associations for interactions;
- (5) making use of special reports and features in newspapers and publications to report ASTRI's work in detail;
- (6) arranging visits to ASTRI for trade and industry associations, technology companies, secondary schools and tertiary institutions, etc, to explain to them the operation of ASTRI and showcase its research deliverables.

The estimated expenditure for the above activities is approximately \$2.03 m which accounts for 2.2% of ASTRI's total expenditure in 2005-06.

Name in block letters Anthony S K Wong

Post Title Commissioner for Innovation and Technology

Date 6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)015

Question Serial No.

1767

Head: 155 Government Secretariat : Innovation
and Technology Commission

Subhead (No. & title):

Programme: (5) Infrastructural Support

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

With regard to the initiative to establish “a one-stop shop for a design cluster”, please indicate:

- a) what is the expenditure involved in setting up the one-stop shop?
- b) which organisation will be responsible for the operation of the one-stop shop? When will the one-stop shop start providing service? What services are expected to be provided then? How much is the estimated annual operational costs for the one-stop shop? Among the service items to be provided, how many are chargeable, and how many are free? How is the fee level be determined by the Administration?

Asked by : Hon. SIN Chung-kai

Reply :

- a) Under the DesignSmart Initiative (the “Initiative”), the Hong Kong Science and Technology Parks Corporation (HKSTPC) is joining hands with the Hong Kong Design Centre (HKDC) to jointly develop a one-stop centre for promoting the development of design.

Through the Initiative, we will provide funding of \$70 m to operate the one-stop centre in its initial years. Among which, \$25 m will be provided to HKSTPC to run an incubation programme for design ventures, and the remaining \$45 m will be provided to HKDC to provide design support services in the one-stop centre.

- b) The one-stop centre will be jointly developed by HKSTPC and HKDC. HKSTPC will be responsible for the day-to-day management of the centre, developing and providing incubation services for design ventures and expanding its tenant clientele to design-related companies. HKDC will be responsible for organising design-related professional education and training, exhibitions, seminars, workshops, a design resource centre as well as events for networking among design professionals and user industries.

A Task Force formed by HKSTPC and HKDC is planning for the renovation works of the one-stop centre located in Kowloon Tong and working out various services for promoting the development of design. The one-stop centre is expected to start operation within this year.

Name in block letters

Anthony S K Wong

Post Title

Commissioner for Innovation and Technology

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)016

Question Serial No.

1768

Head: 155 Government Secretariat : Innovation and Technology Commission Subhead (No. & title):

Programme: (5) Infrastructural Support

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

With regard to the initiative to “assist the Applied Science and Technology Research Institute Company Limited (ASTRI) in formulating its business policy”, please indicate:

- a) when will ASTRI be expected to finish formulating its business policy? During the formulating process, what measures will be taken by the Administration to collect the views of the information technology (IT) industry so that ASTRI's business can be better suited to the needs of the industry?
- b) what role will be performed by the Innovation and Technology Commission (ITC) during the process? What specific tasks will be undertaken by the ITC?

Asked by : Hon. SIN Chung-kai

Reply :

- a) In line with the new strategy of innovation and technology development that will be implemented shortly, ASTRI is now preparing a proposal on technology areas including communications technologies, opto-electronics, consumer electronics and integrated circuit design, etc., and is formulating the future business policy plan.

During the formulating process, ASTRI has contacted, consulted and communicated with the IT and relevant industries through briefing sessions, topical discussion sessions, group discussions and special visits so as to collect different views. As for the formulation of the blueprint for our future research development, ASTRI will continue to consult relevant industries. To obtain ASTRI's final approval, prospective research and development (R&D) projects have to gain industry support. This is to ensure that the research projects can meet and reflect the actual needs of the industry.

- b) During the process, ITC has been working closely with ASTRI. We have provided funding support to ASTRI for strengthening its institutional and research capabilities for launching its strategic plan.

Name in block letters Anthony S K Wong

Post Title Commissioner for Innovation and Technology

Date 6.4.2005

Examination of Estimates of Expenditure 2005-06

**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)017

Question Serial No.

1800

Head: 155 Government Secretariat: Innovation and Technology Commission Subhead (No. & title):

Programme: (7) Subvention: Hong Kong Productivity Council, Hong Kong Applied Science and Technology Research Institute Company Limited

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Please list out the estimated expenditures for the Hong Kong Productivity Council (HKPC) in 2005-06 under its 4 programme areas, namely manufacturing technologies, management systems, information technologies and environmental technologies.

Asked by : Hon. SIN Chung-kai

Reply :

In 2005-06, the estimated expenditures for HKPC in its 4 programme areas are as follows:

Manufacturing technologies	\$222.38 m
Management systems	\$101.11 m
Information technologies	\$ 80.40 m
<u>Environmental technologies</u>	<u>\$ 61.75 m</u>
Total	\$465.64 m

In 2005-06, an estimated recurrent subvention of \$157.07 m is earmarked for HKPC for meeting part of its expenses, while the shortfall will be met by the income generated from HKPC's services.

Name in block letters Anthony S K Wong

Post Title Commissioner for Innovation and Technology

Date 6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)018

Question Serial No.

1801

Head: 155 Government Secretariat: Innovation and Technology Commission Subhead (No. & title):

Programme: (7) Subvention: Hong Kong Productivity Council, Hong Kong Applied Science and Technology Research Institute Company Limited

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

- 1) In respect of information technology, what programmes and activities will the Hong Kong Productivity Council (HKPC) launch and organise in 2005-06?
- 2) In addition to Guangzhou, Shenzhen and Dongguan, will the HKPC further set up subsidiary consulting firms in the Pearl River Delta (PRD) region or other regions in the Mainland to strengthen the support for Hong Kong firms operating in the Mainland? If yes, what are the details and the resources required? If no, what are the reasons for that?

Asked by : Hon. SIN Chung-kai

Reply :

- 1) In 2005-06, HKPC will continue to provide comprehensive support services to facilitate the information technology (IT) industry to enhance their competitiveness and explore business opportunities. The major action plans are as follows:
 - to provide support on emerging Information and Communications Technologies (ICT) to software developers;
 - to assist the IT industry in identifying software engineering technology and to promote its application;
 - to set up the Hong Kong System Integration (SI) Qualification Assessment Centre to support Hong Kong's IT enterprises for applying for the Mainland's "Computer Information System Integration Qualification Certification" and hence participating in computer SI projects in the Mainland;
 - to team up with software vendors to offer total SI solutions to help emerging ICT companies promote innovative technologies and products to industries, to assist local software companies to start their business in the Mainland market, and to organise the industry to participation in international exhibitions;

- as for digital entertainment, to assist HKSAR Government to establish the Digital Entertainment Industry Support Centre to promote the development in electronic games, animation and special effects (films);
 - to provide advanced and practical IT training programmes to in-service IT professionals;
 - to promote wider use of IT in society, and to provide IT professional health check to companies, thereby assisting enterprises to identify appropriate systems and solutions; and
 - to administer the Hong Kong Computer Emergency Response Team Coordination Centre.
- 2) HKPC's subsidiary consulting firms in Guangzhou, Shenzhen and Dongguan started operation in March, October and December 2004 respectively. HKPC has not planned to set up new consulting firms in the PRD region and other regions at this moment, but will closely monitor the needs of Hong Kong firms operating in the Mainland, and will consider strengthening its support services in the Mainland if necessary.

Name in block letters Anthony S K Wong

Post Title Commissioner for Innovation and Technology

Date 6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)019

Question Serial No.

0312

Head: 155 Government Secretariat: Innovation and Technology Commission Subhead (No. & title):

Programme: (2) Fostering University-Industry Collaboration

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Please list out the projects funded and the respective amount of funds granted in 2004 under the University-Industry Collaboration Programme (UICP).

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

We approved in total 24 projects under UICP in 2004 and the details of the projects are as follows:

No.	Projects	Amount Approved
1.	In Vivo Anti-tumour Activity of Recombinant Human Arginase: its Preparation Optimization, Modification and Preclinical Efficacies	\$1,200,000
2.	Non-stop Internet Computing with Replicate Relational XML Databases for Information Highway	\$499,900
3.	Novel Barcode-style Rapid On-site Urine Test Predicting Heart Attack and Stroke	\$683,500
4.	Personal Emergency Support Infrastructure using Smart Card & Distributed Intelligence Technologies	\$2,528,800
5.	Development and Technology Transfer of Intelligent Electronics Toys	\$986,500
6.	Voice Control with Speaker Localization in Noisy Environments via Robust Echo Cancellation and Microphone Arrays	\$513,000
7.	Conversion of a Chinese Medicinal Tincture to a Reservoir Transdermal Patch	\$645,000
8.	Development of Quick Battery Charger Technology for Zeon-emission Electric Micro-car, with High Frequency Soft Switching Inverter and High Frequency DC/DC Power Conditioning Technology	\$1,667,500
9.	High-performance Embedded Radio-Frequency Passive Components in Thin Array Plastic Packaging (TAPP) for Wireless System-in-Package Applications	\$249,800

No.	Projects	Amount Approved
10.	Authentication for Surveillance System (ATS)	\$1,561,500
11.	Development and Application of an Isothermal Sheet Metal Forming Process for Magnesium Alloys	\$920,000
12.	A Ubiquitous Digital Writing System Using MEMS Motion Sensing Technology	\$1,883,000
13.	A Study on Low Cost High Security Data Exchange in a Large Scale Logistic System	\$173,000
14.	Robust Object Segmentation Method for Video Surveillance System	\$185,000
15.	Development of Thread Tension Control System for Embroidery Machines	\$185,000
16.	Intelligent Production Control Decision-Making System for Apparel Manufacturing Process	\$158,600
17.	Discovering Association Patterns in Large Temporal-Spatial Databases	\$158,600
18.	Development of an Information Discovery System to Achieve Process Optimization	\$158,600
19.	A Detailed Study of Enhanced Lead Free SnAgCu (i.e. SnAgCuIn) Solder Reliability and Wetting Ability for Surface Mounting Application	\$185,000
20.	Methodology Development of Wearing Behaviour in a High Frequency Fatigue Motion (HFFM) System	\$171,800
21.	Enhancement of the Tribological Performance of a High Rotational Speed Mechanical System	\$171,800
22.	An Investigation of Tribological Characteristics of an Electromechanical System	\$171,800
23.	Development of an Energy-efficient Burn-in System for Switching Mode Power Supplies	\$335,000
24.	Trapped-Energy High-frequency Piezoelectric Resonators	\$158,600
Total Amount :		\$15,551,300

Name in block letters

Anthony S K Wong

Post Title

Commissioner for Innovation and Technology

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)020

Question Serial No.

0313

Head: 155 Government Secretariat: Innovation and Technology Commission Subhead (No. & title):

Programme: (2) Fostering University-Industry Collaboration

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

As regards the University-Industry Collaboration Programme (UICP), why is the estimated number of applications in 2005 fewer than the actual number of applications in 2004? Will the provision for the fund be underutilised as a result?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

We have outlined the New Strategic Framework on Innovation and Technology Development in the papers submitted to the Legislative Council (LegCo) Panel on Commerce and Industry on 13 April 2004 and 18 January 2005. According to the strategy, we will focus our resources to support the research and development (R&D) centres in selected technology focus areas. It is expected that members of the industry will cooperate to develop research projects through these R&D centres after the implementation of the new strategy. Therefore, it is estimated that the number of UICP applications submitted from the industry will be lower than before accordingly.

According to the resolution on the Innovation and Technology Fund (the "Fund") passed by the LegCo on 30 June 1996, the Fund will only finance projects that contribute to innovation and technology upgrading in the manufacturing and service industries, and those that facilitate the upgrading and development of the manufacturing and service industries. In view of this, any unused provision of a certain year will be retained in the Fund to support other projects.

Name in block letters	<u>Anthony S K Wong</u>
Post Title	<u>Commissioner for Innovation and Technology</u>
Date	<u>6.4.2005</u>

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)021

Question Serial No.

0314

Head: 155 Government Secretariat : Innovation and Technology Commission Subhead (No. & title):

Programme: (1) Support for Research and Development

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

- 1) Please give details of the financial inspection checks conducted on the recipient organisations of the Innovation and Technology Fund (ITF) in 2004-05 and the cost involved.
- 2) Please provide the vetting criteria for the 79 applications processed under the Guangdong-Hong Kong Technology Cooperation Funding Scheme (TCFS) in 2004, the number of such applications approved and the amount of funding involved, and the number of applications rejected and the reasons for being turned down. Besides, please provide the total amount of funding for the 24 projects expected to be funded in 2005.
- 3) What are the reasons for the drop in the estimated and actual numbers of applications under the Patent Application Grant (PAG) in 2005 and 2004 as compared with the actual number of applications in 2003? What are the corresponding decreases in expenditure and amount of funding? Is there any plan to boost the number of PAG applications, such as measures to encourage more eligible applicants to submit applications?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

- 1) Every ITF funded project is required to appoint an auditor for submitting an audited account each year until project completion or termination of the project agreement. We will examine the accounts to ensure that the project funds are applied in accordance with the terms of the relevant project agreement. Meanwhile, we will conduct inspection checks. The selected projects will undergo a comprehensive examination in accordance with established auditing procedures, such as checking all the books of accounts and vouchers, and evaluating the organisation's internal monitoring system. In 2004-05, we conducted inspections on 257 projects conducted by 3 organisations.

The inspection team of the Innovation and Technology Commission (ITC) is comprised of 1 Treasury Accountant and 1 Accounting Officer I. Their estimated notional annual mid-point salary is about \$1 m.

- 2) TCFS was launched in September 2004 with the objective of providing funding support to research and development (R&D) projects undertaken by local universities, industry support organisations, professional bodies and trade and industry associations, with collaboration with other organisations in the Guangdong Province, with a view to upgrading the technology level of

the related industries in Hong Kong and the Pearl River Delta (PRD) region.

The vetting criteria include:

the potential of the project to facilitate general upgrading and future development of the relevant industries in the PRD region; the project's contribution to innovation and technology upgrading and broaden the scientific and technical knowledge base of the PRD region; whether the project would involve collaboration with organisations in the Guangdong Province; whether there is contribution from the relevant industries in particular in the form of cash sponsorship; whether similar products, technologies or services are already available in the market, and whether the project is duplicating or likely to duplicate the work carried out by other institutions; and the overall planning and organisational structure of the project and the technical and project management capability of the project team, i.e. the project team members' experience, qualifications, track record, and the resources available for the project, etc.

Based on the above criteria, 24 applications involving \$130 m have been approved. It is expected that 24 applications will be approved in 2005-06. We have earmarked an amount of \$300 m in ITF as the maximum funding limit.

Besides, a total of 55 applications have been rejected as they cannot meet the above vetting criteria.

- 3) ITC is responsible for administering PAG to assist local companies and individuals to apply for patents of their own inventions, thereby assuring proper protection for R&D deliverables. The grant for every project is capped at \$100,000.

PAG is a scheme for applicants to submit funding applications for their inventions. Therefore, the number of applications for each year is subject to objective factors, such as the number of inventions in the current year. The actual numbers of applications in 2003 and 2004 were 183 and 173 respectively, and the estimated figure for 2005 is projected upon the actual figure in 2003 and 2004. Although the actual and estimated numbers of applications in 2004 and 2005 are less than those in 2003, the actual and estimated numbers of successful applications in these two years are larger than the respective figure for 2003.

To encourage more eligible applicants to submit their applications, we have published the particulars and application details of PAG on the homepages of ITC, Hong Kong Special Administrative Region Government, Virtual SME Information Centre and Hong Kong Productivity Council to provide reference to companies and the public when seeking funding support for their patent applications.

Name in block letters	<u>Anthony S K Wong</u>
Post Title	<u>Commissioner for Innovation and Technology</u>
Date	<u>6.4.2005</u>

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)022

Question Serial No.

0631

Head: 155 Government Secretariat: Innovation and Technology Commission Subhead (No. & title):

Programme: (3) Promotion of Technological Entrepreneurship

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Please provide a breakdown of the expenditures for publishing the Small Entrepreneur Research Assistance Programme (SERAP) Company Directory for 2005.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

On 1 March 2005, the Innovation and Technology Commission (ITC) released the 2005 SERAP Directory on the Innovation and Technology Fund (ITF) homepage. This online publication task involved minimal administrative work, such as data collation, organisation and uploading, undertaken by the ITC staff. No additional expenditure is involved.

Name in block letters	<u>Anthony S K Wong</u>
Post Title	<u>Commissioner for Innovation and Technology</u>
Date	<u>6.4.2005</u>

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)023

Question Serial No.

0632

Head: 155 Government Secretariat: Innovation and Technology Commission Subhead (No. & title):

Programme: (3) Promotion of Technological Entrepreneurship

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Please provide a breakdown of the expenditures for launching the pilot mentorship programme for the Small Entrepreneur Research Assistance Programme (SERAP) companies and the expected outcome.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

In 2004-05, SERAP arranged mentoring service for 7 funded companies. Preliminary feedback indicated that mentors could offer useful advice on business strategies, corporate operation, etc. to technology start-ups. This pilot mentorship programme is welcomed by these companies.

Mentors are drawn from members of the industry who take up the duty on a voluntary basis. The administrative work of the matching arrangement is undertaken by relevant staff of the Innovation and Technology Commission and therefore no additional expenditure is involved.

Name in block letters

Anthony S K Wong

Post Title

Commissioner for Innovation and Technology

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)024

Question Serial No.

0633

Head: 155 Government Secretariat: Innovation and Technology Commission Subhead (No. & title):

Programme: (3) Promotion of Technological Entrepreneurship

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Please provide the number of topical seminars organised in 2004-05 for the Small Entrepreneur Research Assistance Programme (SERAP) companies and their individual costs. Please also provide the estimated number of such seminars to be organised in 2005-06 and their estimated expenditures.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

In 2004-05, SERAP organised 4 topical seminars for funded companies which were all held on the premises of the Innovation and Technology Commission (ITC) with voluntary speakers from the industry. The administrative work of other arrangements was undertaken by relevant ITC staff and therefore no additional expenditure is involved.

In 2005-06, it is expected that SERAP will organise 4 topical seminars for funded companies. The arrangement will follow that of last year and no additional funding has been earmarked by the ITC for this service.

Name in block letters Anthony S K Wong

Post Title Commissioner for Innovation and Technology

Date 6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)025

Question Serial No.

1376

Head: 155 Government Secretariat : Innovation and Technology Commission Subhead (No. & title):

Programme: (4) Planning for Innovation and Technology Development

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

The estimated provision for 2005-06 under this programme is 37.3% higher than that of 2004-05. Please provide the items that involve additional expenditure and the justification for such increase.

Asked by : Hon. TSANG Yok-shing, Jasper

Reply :

The estimated provision for Programme (4) Planning for Innovation and Technology Development in 2005-06 is \$9.4 m (37.3%) higher than the revised estimate for 2004-05. This is mainly due to the increased cash flow requirement for non-recurrent items, which is \$10.3 m higher than that of 2004-05.

One of the major non-recurrent items in 2005-06 is the Innovation Festival 2005, which will be held from July to October this year. Major activities include roadshows, seminars and workshops to be conducted at different locations in Hong Kong from July to September, and the Innovation Expo 2005 to be held in the Hong Kong Convention and Exhibition Centre from 29 September to 2 October 2005. These activities aim to foster an innovation culture in the community, promote technological entrepreneurship, and introduce to the public the innovation and technology development of Hong Kong as well as Mainland-Hong Kong cooperation in science and technology. \$10 m has been earmarked for this programme, among which about 90% will be used in 2005-06.

Name in block letters

Anthony S K Wong

Post Title

Commissioner for Innovation and Technology

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)026

Question Serial No.

1377

Head: 155 Government Secretariat : Innovation and Technology Commission Subhead (No. & title):

Programme: (4) Planning for Innovation and Technology Development

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

How many interns have been recruited under the Internship Programme? Please list out the distribution of salaries for the interns.

Asked by : Hon. TSANG Yok-shing, Jasper

Reply :

The Innovation and Technology Commission (ITC) set up the Internship Programme (the "Programme") under the Innovation and Technology Fund (ITF) in July 2004. The aims of the Programme are to provide funding support to universities for recruiting interns to assist in the research and development (R&D) projects undertaken by universities and industries, and to create a larger pool of research talents.

As at end February 2005, a total of 31 interns were recruited under the Programme. Their monthly salaries range from \$9,000 to \$11,800. ITF covers a maximum of \$9,000 for the monthly salary to each intern.

Name in block letters	<u>Anthony S K Wong</u>
Post Title	<u>Commissioner for Innovation and Technology</u>
Date	<u>6.4.2005</u>

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)027

Question Serial No.

1378

Head: 155 Government Secretariat : Innovation
and Technology Commission

Subhead (No. & title):

Programme: (4) Planning for Innovation and Technology Development

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

What is the expenditure required for organising the Hong Kong Student Science Project Competition, and what are the details of the Competition?

Asked by : Hon. TSANG Yok-shing, Jasper

Reply :

The Hong Kong Student Science Project Competition (HKSSPC) is jointly organised by the Innovation and Technology Commission (ITC), the Education and Manpower Bureau (EMB) and the Hong Kong Federation of Youth Groups (HKFYG). Target participants are local secondary school students aged between 12 and 18. The Competition aims at promoting youth interest in science and technology creation. Since the inauguration of the Competition in 1998, participation has been on the rise. In the 2004-05 Competition, the number of enrolled teams has reached 151.

Each participating team should be formed by 2 to 5 students and has to be nominated by the schools. An entry may be in the form of either a scientific investigation or an invention on any aspects of science and technology.

Adjudication of the Competition is conducted in two stages, namely the initial judging and the final judging. During the initial judging, the teams are required to present their projects to the judging panels in exhibition booths open to the public. Finalist teams are required to give a detailed presentation for their entries on stage to the judging panels and an audience. The judging criteria focus on the participating teams' understanding and application of scientific knowledge, teamwork, presentation skills, and the entries' originality, feasibility, usability and innovation.

Apart from prizes, winning teams may be sponsored to participate in overseas youth science exchange activities. For example, a total of 12 winning teams were sponsored to participate in the Asia-Pacific Economic Cooperation (APEC) Youth Science Festival held in Beijing, China in 2004.

ITC has earmarked HK\$800,000 in 2005-06 to fund the Competition. Most of the money will be used to fund the material costs of the entries, prizes, organisation of various activities and the overseas exchange programme. EMB provides professional support and assistance in respect of science education while HKFYG is responsible for logistical coordination of activities. It is expected that organisations from the business community will be invited to sponsor prizes and support the overall organisation of the Competition.

Name in block letters

Anthony S K Wong

Post Title

Commissioner for Innovation and Technology

Date

6.4.2005

**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

CITB(CT)028

Question Serial No.

1379

Head: 155 Government Secretariat: Innovation and Technology Commission Subhead (No. & title):

Programme: (4) Planning for Innovation and Technology

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Please provide a breakdown of the expenditures for organising the Hong Kong Pavilion at the China Hi-Tech Fair 2005.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The 7th China Hi-Tech Fair (the "Fair") will be held in Shenzhen in October this year. The HKSAR Government will continue to organise the Hong Kong Pavilion (the "Pavilion") at the Fair for Hong Kong exhibitors to showcase their technology products and technological capabilities and explore collaboration opportunities with the Mainland and overseas organisations. A provision of \$0.7 m is earmarked for setting up the Pavilion, mainly to meet the expenses incurred in venue rentals, construction of the Pavilion, publicity, organising the design competition for the Pavilion, and business/technology matching activities etc. As the organiser has not yet announced the detailed arrangement for the Fair this year, information on the breakdown of the expenditures for organising the Pavilion is not available at this stage.

Name in block letters

Anthony S K Wong

Post Title

Commissioner for Innovation and Technology

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)029

Question Serial No.

1380

Head: 155 Government Secretariat: Innovation
and Technology Commission

Subhead (No. & title):

Programme: (4) Planning for Innovation and Technology

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Please provide a breakdown of the expenditures for organising the Innovation Expo and the details of the Expo.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

In order to foster an innovation culture in the community, promote technological entrepreneurship, and introduce to the public the innovation and technology development of Hong Kong as well as Mainland-Hong Kong cooperation in science and technology, the Innovation and Technology Commission (ITC) has planned to organise the Innovation Festival 2005 spanning three months from July to October this year. Major activities include roadshows, concurrent seminars and workshops to be conducted at different locations in Hong Kong from July to September, and the 'Innovation Expo 2005' (the 'Expo') to be held in the Hong Kong Convention and Exhibition Centre from 29 September to 2 October 2005. The Expo will mainly comprise a large-scale exhibition, with side activities including conferences and business/technology matching seminars. The exhibition will mainly introduce Hong Kong's innovative and technological products, hi-tech and research and development (R&D) deliverables, and award-winning projects of competitions related to innovation and technology. We have also invited provinces/regions in the Pan-Pearl River Delta (PRD) to join this event to provide an opportunity for research institutes and enterprises in Pan-PRD provinces/regions to showcase their competitive edges and technological achievements, thereby promoting technology cooperation and exchange among the Pan-PRD region.

A provision of HK\$10 m is earmarked for organising the Expo and related activities. It is expected that expenditures will mainly include the rentals and setting up costs of venues of the exhibition, seminars, and roadshows, publicity expenses, management fee for event organiser, and other expenses related to security, insurance, administrative and technical support, etc. We are now negotiating with relevant organisations on details of the arrangement of the event so as to prepare a detailed estimate of expenditures.

Name in block letters

Anthony S K Wong

Post Title

Commissioner for Innovation and Technology

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)030

Question Serial No.

1657

Head: 155 Government Secretariat : Innovation and Technology Commission Subhead (No. & title):

Programme: (5) Infrastructural Support

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

The estimated provision for 2005-06 under this programme is 53.2% higher than that of 2004-05. Please provide the items that involve additional expenditure and the justification for such increase.

Asked by : Hon. TSANG Yok-shing, Jasper

Reply :

The estimated provision for Programme (5) Infrastructural Support for 2005-06 is \$21.5 m (53.2%) higher than the revised estimate for 2004-05. This is mainly due to the increased cash flow requirement for a non-recurrent item, namely the DesignSmart Initiative (the "Initiative"), which is \$23 m higher than that of 2004-05.

The higher cashflow requirement for the Initiative in 2005-06 is caused by 2 reasons. First, after the rolling out of the 4 design support programmes under the Initiative in the second half of 2004, the schemes are open in full scale for applications in 2005-06 and the number of funded projects is expected to increase. On the other hand, the one-stop centre jointly developed by the Hong Kong Science and Technology Parks Corporation (HKSTPC) and the Hong Kong Design Centre (HKDC) is expected to start operation in 2005, it is therefore necessary for the Initiative to provide additional funding for this project.

Name in block letters	<u>Anthony S K Wong</u>
Post Title	<u>Commissioner for Innovation and Technology</u>
Date	<u>6.4.2005</u>

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)031

Question Serial No.

1658

Head: 155 Government Secretariat : Innovation and Technology Commission Subhead (No. & title):

Programme: (5) Infrastructural Support

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Please give a detailed account of the operation of the DesignSmart Initiative since its launching in June 2004. What is the progress of the cooperation between the Administration and the Hong Kong Science and Technology Parks Corporation (HKSTPC) under the Initiative? Taking the one-stop shop as an example, what is the progress and the estimated expenditure?

Asked by : Hon. TSANG Yok-shing, Jasper

Reply :

Under the DesignSmart Initiative (the "Initiative"), we have launched 4 funding schemes, namely the General Support Scheme, Design Research Scheme, Design-Business Collaboration Scheme and Professional Continuing Education Scheme. As at end February 2005, a total of 37 applications were received. A total of 9 projects have been approved, with a total funding support of some \$20 m. The approved projects include seminars, conferences, exhibitions, competitions, continuing training courses and specific research projects on design.

The Initiative also includes providing funding support to HKSTPC and the Hong Kong Design Centre (HKDC) for jointly developing a one-stop centre to promote the development of design. A Task Force jointly formed by the two bodies is planning for the renovation works of the one-stop centre located in Kowloon Tong and working out various services for promoting the development of design. The one-stop centre is expected to start operation within this year.

Under the Initiative, we will provide funding of \$70 m to operate the one-stop centre in its initial years. Among which, \$25 m will be provided to HKSTPC to run an incubation programme for design ventures, and the remaining \$45 m will be provided to HKDC to provide common support services in the one-stop centre, including organising professional education and training, setting up a design resource centre and facilitating networking among industries.

Name in block letters

Anthony S K Wong

Post Title

Commissioner for Innovation and Technology

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)032

Question Serial No.

1659

Head: 155 Government Secretariat: Innovation and Technology Commission Subhead (No. & title):

Programme: (5) Infrastructural Support

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

What are the details of the expected progress of the work and the estimated operating expenses of the Hong Kong Jockey Club Institute of Chinese Medicine Limited (HKJCICM)?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

In 2005-06, the major initiatives of HKJCICM will include:

- (1) strengthening its capabilities in intellectual property management, facilitating the commercialisation of research and development (R&D) deliverables in Chinese medicine (CM);
- (2) continuing to support the development of R&D projects conducted by HKJCICM, CM researches and the industry through the established Chinese Medicine Laboratory to enhance the quality of local CM products;
- (3) continuing with the 8 R&D projects initiated earlier, planning to take forward CM researches in platform focus areas (i.e. endocrinology and neuroscience) and other valuable projects;
- (4) building a science, technology and information platform that facilitates the development of CM researches and the industry; and
- (5) continuing to build and promote its identity and business to pursue its public mission.

HKJCICM is a subsidiary of the Hong Kong Applied Science and Technology Research Institute Company Limited (ASTRI). Its day-to-day operating expenses are met by ASTRI's recurrent subvention granted by the Government. The estimated operating expenses for HKJCICM in 2005-06 will be \$9 m. The funding for its R&D programmes is met by the HK\$500 m donation from the Hong Kong Jockey Club.

Name in block letters

Anthony S K Wong

Post Title

Commissioner for Innovation and Technology

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)033

Question Serial No.

1660

Head: 155 Government Secretariat: Innovation and Subhead (No. & title):
Technology Commission

Programme: (6) Quality Support

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

- 1) What were the details of the work undertaken by the Standards and Calibration Laboratory (SCL) for participating in 8 projects on international comparison of standards in 2004-05? What were the expenses so involved?
- 2) What will be the details of the work and the estimated expenses for participating in projects on international comparison of standards in 2005-06?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

- 1) The international comparison of standards aims to ensure worldwide uniformity of measurement standards. SCL's participation in these projects can assure Hong Kong's measurement standards in harmonisation with international standards. In 2004-05, SCL participated in the following 8 projects:

	<u>Organisers</u>	<u>Comparisons</u>
(a)	Asia Pacific Metrology Programme (APMP)	Liquid-in-glass thermometer comparison
(b)	APMP	Industrial platinum resistance thermometer comparison
(c)	APMP	Vickers hardness comparison
(d)	International Bureau of Weights and Measures - Consultative Committee for Electricity and Magnetism (BIPM CCEM)	S-parameters in Type N connectors comparison
(e)	APMP	Laser wavelength (primary standard of length) comparison
(f)	APMP	Capacitance comparison (10 pF and 100 pF)
(g)	APMP	Acoustic standards comparison
(h)	APMP	High temperature platinum resistance thermometer comparison at aluminium and silver freezing points

The main work of international comparison of standards is to conduct comparison measurements for the measurement standards of participating institutes. The transfer standard used for comparison is generally provided and transported to participating institutes by the pilot institute assigned by the organizers concerned. No fee will be charged against participating institutes. SCL, as a participating institute, need not procure any new equipment.

Participating in international comparison of standards is part of the routine work of SCL. Measurement work is usually undertaken by existing SCL staff in Hong Kong and therefore no additional expenditure is generally involved.

Since project (e) was conducted in Beijing, a SCL staff made use of the opportunity to attend an APMP meeting in Beijing and delivered SCL's laser equipment to Beijing for participating in the comparison project. The expenditure for this trip was around \$14,000. For project (h), since the equipment used for the comparison was very delicate and fragile, a staff was assigned to deliver it to the next participating institute in South Korea. The expenditure for this trip was around \$8,000.

- 2) In 2005-06, SCL anticipates that it will participate in the following 8 projects on international comparison of standards:

	<u>Organisers</u>	<u>Comparisons</u>
(a)	International Bureau of Weights and Measures - Consultative Committee for Time and Frequency (BIPM CCTF)	Reference timescale UTC (Coordinated Universal Time) comparison
(b)	APMP	Type R thermocouple comparison
(c)	APMP	Mass (100 mg to 10 kg) comparison
(d)	APMP	Voltage, current and resistance meters comparison
(e)	Asia Pacific Laboratory Accreditation Cooperation (APLAC)	Internal cylindrical standards comparison
(f)	APMP	Step gauge comparison
(g)	APMP	Triple point of water comparison
(h)	APMP	Infrared ear thermometer blackbody comparison

SCL will mainly engage in measurement comparison work and no additional staff or equipment is involved. Since the project details are yet to be confirmed by the organisers, it is not possible to estimate the expenditures accurately. However, it is estimated that the additional expenditure involved will be about the same as that for previous comparison projects and can be met by the provision of the Commission.

Name in block letters

Anthony S K Wong

Post Title

Commissioner for Innovation and Technology

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)034

Question Serial No.

1661

Head: 155 Government Secretariat: Innovation and Technology Commission Subhead (No. & title):

Programme: (7) Subvention: Hong Kong Productivity Council, Hong Kong Applied Science and Technology Research Institute Company Limited

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

What are the breakdowns of the expenses and details of the work conducted in 2004-05 by the consulting firms in Guangzhou, Shenzhen and Dongguan set up by a subsidiary of the Hong Kong Productivity Council (HKPC)?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

A subsidiary company of HKPC has set up consulting firms in Guangzhou, Shenzhen and Dongguan to strengthen HKPC's integrated support and services for Hong Kong firms operating in PRD, in the areas of manufacturing technologies upgrading, enterprise management, environmental technologies and information technologies. The consulting firms established by HKPC's subsidiary company in Guangzhou, Shenzhen and Dongguan started operation in March, October and December 2004 respectively on a cost-recovery basis without Government subsidy. In 2004-05, the breakdown of the expenses borne by these consulting firms are as follows:

(As at February 2005) (Unit: HK\$)

	<u>Guangzhou</u>	<u>Shenzhen</u>	<u>Dongguan</u>
Staff costs	1.46 m	0.17 m	0.05 m
Rentals and management fees	0.24 m	0 *	0.13 m
Direct costs	0.23 m	0.34 m	0.31 m
Other operating expenses	0.40 m	0.11 m	0.15 m
Total expenditure	2.33 m	0.62 m	0.64 m

* According to the relevant tenancy agreement, the rentals and management fees for the consulting firm in Shenzhen are waived in the initial 2 years.

Name in block letters

Anthony S K Wong

Post Title

Commissioner for Innovation and Technology

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)035

Question Serial No.

1662

Head: 155 Government Secretariat: Innovation and Technology Commission Subhead (No. & title):

Programme: (7) Subvention: Hong Kong Productivity Council, Hong Kong Applied Science and Technology Research Institute Company Limited

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

With regard to the plan for constructing the Hong Kong Applied Science and Technology Research Institute Company Limited (ASTRI)'s building at the Hong Kong Science Park (HKSP) in 2005-06, how is the preparation going? What are the estimated expenses so involved?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

ASTRI is now engaging a consultant to prepare a technical feasibility report on the plan for constructing ASTRI's building at the HKSP Phase 2. The estimated construction cost is about \$645 m. A funding application will be submitted to the Finance Committee of the Legislative Council once the plan is confirmed.

Name in block letters Anthony S K Wong

Post Title Commissioner for Innovation and Technology

Date 6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)036

Question Serial No.

0647

Head: 155 Government Secretariat : Innovation and Technology Commission Subhead (No. & title):

Programme: (5) Infrastructural Support

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

In regard to the Design Support Programme (DSP), what publicity activities or promotional strategies will be introduced in 2005 in order to achieve the indicators of 90 applications and 30 funded projects? Are additional resources required for such promotional strategies? What is the estimated expenditure?

Asked by : Hon. WONG Ting-kwong

Reply :

The Innovation and Technology Commission (ITC) introduced in mid-March this year a series of measures to make the DesignSmart Initiative (the "Initiative") more user-friendly and encourage more eligible companies or organisations to apply. Such measures include: accepting applications for the General Support Scheme and the Professional Continuing Education Scheme all year round instead of on a periodic basis; introducing simplified application forms; introducing a pledge to let applicants know about the results of their applications within 50 working days; and setting up a help-desk to assist applicants in completing the forms. Meanwhile, we will collaborate with designers associations to organise seminars for promoting design services and the Initiative to the industry. We will also spare no effort in promoting the Initiative through various design-related events organised by the industry. As the administration work required is within the scope of duty of relevant ITC staff, and such seminars will be held on ITC premises, no additional expenditure will be involved.

Name in block letters Anthony S K Wong

Post Title Commissioner for Innovation and Technology

Date 6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)037

Question Serial No.

0648

Head: 155 Government Secretariat: Innovation and Technology Commission Subhead (No. & title):

Programme: (4) Planning for Innovation and Technology Development

Controlling Officer : Commissioner for Innovation and Technology

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

What is the result of the evaluation of outcome with regard to our participation in the China Hi-Tech Fair last year? How much funding is allocated for participating in the Fair this year? What are the expenditure items? Is there any change in the amount of funding compared with that of last year? If yes, what is the reason for that?

Asked by : Hon. WONG Ting-kwong

Reply :

The objective for the HKSAR Government to organize a Hong Kong Pavilion (the "Pavilion") at the China Hi-Tech Fair (the "Fair") is to provide a platform for the Hong Kong exhibitors to showcase their technology products and technological capabilities and explore collaboration opportunities with the Mainland and overseas organisations. Last year, a total of 16 Hong Kong technology organisations and enterprises participated in the Pavilion. Most of the exhibitors were satisfied with the results generated by the event and opined that through the Fair, they had achieved their objectives of promoting their companies and products, establishing business contacts and network and seeking business opportunities. Besides, in order to showcase the research and development (R&D) results and capabilities of Hong Kong, we set up a "Hall of Fame" in the Pavilion displaying 26 technological products from Hong Kong that have won notable awards and successful R&D projects supported by the Innovation and Technology Fund. Last year, we also organised a "Hong Kong Pavilion Design Competition" for the first time. The winning design was adopted as the blueprint for constructing the Pavilion to showcase Hong Kong designs to the world.

We will participate in the Fair again this year and have earmarked a provision of \$0.7 m for setting up the Pavilion, mainly to meet with the expenses incurred in venue rentals, construction of the Pavilion, publicity, organisation of the design competition for the Pavilion, and business/technology matching activities etc. Provision for this year is higher than the \$0.6 m for last year, mainly due to our plan to expand the area of the Pavilion and the new business/technology matching activities to be organised for this year's event.

Name in block letters

Anthony S K Wong

Post Title

Commissioner for Innovation and Technology

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)038

Question Serial No.

1755

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (3) IT in the Community

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Regarding “the promotion of the awareness and application of wireless and mobile services and technology, please indicate:

- a) What was the expenditure involved in carrying out the work under the above project in 2004-05? What achievements were obtained?
- b) What measures will be taken under the above project in 2005-06? What is the expenditure so involved? Among such measures which ones are new?

Asked by : Hon. SIN Chung-kai

Reply :

- a) In 2004-05, the Office of the Government Chief Information Officer (OGCIO) led a Task Force on Promotion of Wireless and Mobile Services and Technology (the Task Force) in the Government and enterprises. Members of the Task Force include representatives from the industry and the Government to provide a cross-sector focus to facilitate the development and adoption of the technology. The achievements made by the Task Force in 2004-05 are summarized as follows :
- (i) Organised more than 20 promotional activities to enhance enterprise awareness of application opportunities, business benefits, capabilities and service offerings of wireless solutions
 - (ii) Organised more than 20 promotional activities and launched an Intranet theme page to promote wider use of wireless services and technology within the Government
 - (iii) Participated in the “International Ideographs Core (IICORE)” initiative to facilitate development of Chinese language processing capabilities for enterprise information systems with wireless extension to mobile users
 - (iv) Set up a Wireless Security theme page in the InfoSec website (infosec.gov.hk) to promote public awareness
 - (v) Supported and organised activities such as the Hong Kong International Wireless Conference to foster the partnership between wireless technology and application developers in Hong Kong, the Mainland of China and overseas

- (vi) Launched two system and service development platforms to facilitate the development of generic products, technical design models and interface protocols based on open interoperable and device-independent standards
- (vii) Supported the setting up of the Hong Kong Wireless Technology Excellence Award to forge industry-wide collaboration for the creation of a branding effect that demonstrates Hong Kong's strengths in innovation, technology explication and supply of wireless services
- (viii) Encouraged the development of innovative applications and service models, such as the 3G Cyberport Project

No additional expenses were incurred in most of the promotional activities since the promotion of wireless technology was part of the Government's ongoing activities in the promotion of ICT. On the other hand, the Government sponsored some major events organised by the industry with a total sponsorship at \$1.6 million in 2004-05, details are as follows :

Activities	Sponsorship (in \$m)
Hong Kong International Wireless Conference to be held in 2005	0.3
Hong Kong Wireless Technology Excellence Award to be held in 2005	0.2
3G Cyberport Project	1.1
Total	1.6

b) The work of the Task Force with emphasis on promotion and awareness was substantially completed by the end of 2004-05. To sustain the momentum and to advance to the stages of adoption and innovation in applications, the OGCIO established a new Task Force on Facilitating the Adoption of Wireless and Mobile Services and Technology in March 2005. The new Task Force comprises representatives from the industry, academia and the Government. It aims to identify matters of common interest among various sectors and resolve issues relating to wireless and mobile services and technology. An action programme of the Task Force is being formulated for 2005-06. Information related to the measures and the associated expenditure estimates will be available after the action programme has been finalised.

Name in block letters	Howard C Dickson
Post Title	Government Chief Information Officer
Date	6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)039

Question Serial No.

1756

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (3) IT in the Community

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

In connection with “continuing to promote and support the development of the digital entertainment industry in Hong Kong”, please advise :

- a) the expenditure incurred in 2004-05 and the estimated expenditure to be incurred in 2005-06 for this programme of work?
- b) as compared to 2004-05, the new initiatives that will be implemented by the Administration in 2005-06 to promote and support the development of the digital entertainment industry in Hong Kong; and among them, the initiatives that are related to helping the local industry to enter into the Mainland digital entertainment market.

Asked by : Hon. SIN Chung-kai

Reply :

a) In 2004-05, the Office of the Government Chief Information Officer (OGCIO) provided a total of \$13.8 million for sponsoring a variety of initiatives in support of the development of the digital entertainment industry in Hong Kong. These include, among others, the Xbox Games Incubation Programme, industry forums such as the Digital Entertainment Leadership Forum and the Venture Capital Forum, the setting up of Hong Kong Pavilions at international industry expositions, training and internship programmes, and the establishment of a Digital Entertainment Industry Support Centre (DEISC). In 2005-06, the OGCIO intends to provide another \$6 million to support some of the above-mentioned activities as well as new initiatives. In addition to OGCIO's funding and subject to the approval of the Finance Committee, the Innovation and Technology Commission intends to fund the establishment of a digital entertainment incubation-cum-training centre at Cyberport in 2005-06 using the Innovation and Technology Fund. The centre will provide a wide range of incubation and training services to the industry, part of which were currently funded by the OGCIO.

b) In 2005-06, the OGCIO will support a number of new initiatives including, firstly, the establishment of an incubation-cum-training centre to nurture promising local companies and professional talents by end 2005. Secondly, the setting up of the DEISC in Cyberport in May 2005 to provide local small and medium enterprises with a one-stop access to the resources and support services provided by various government bodies, industry support organizations and academic institutions. Thirdly, in addition to the physical centre, a digital entertainment industry portal will be

launched to enable digital entertainment companies/professionals to exchange views and keep themselves abreast of the latest technology and business developments in the field.

In helping the local industry to enter into the Mainland market, the OGCIO will sponsor the setting up of a Hong Kong Pavilion at ChinaJoy, a major game exposition to be held in Shanghai in July 2005. A trade mission following ChinaJoy is being planned to enable local game companies to meet the relevant Mainland government officials and potential business partners. The DEISC will also promote collaboration among local and Mainland/overseas companies/institutions. Separately, the OGCIO will pursue further liberalization measures for the local digital entertainment industry in the context of the Mainland/Hong Kong Closer Economic Partnership Arrangement (CEPA).

Name in block letters	<u>Howard C Dickson</u>
Post Title	<u>Government Chief Information Officer</u>
Date	<u>6.4.2005</u>

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)040

Question Serial No.

1757

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (3)IT in the Community

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : Regarding the efforts to "encourage local software companies to obtain internationally-recognised quality certification such as the Capability Maturity Model (CMM) to enhance the competitiveness of the software industry", please advise:

(a) whether in 2005-06 the Government will introduce new measures such as introducing new funding schemes or increasing the amount of financial assistance to individual applicants so as to encourage local software companies to obtain internationally-recognised quality certification such as CMM. If yes, what are the details? What is the additional expenditure involved?

(b) in addition to encouraging local software companies to obtain internationally-recognised quality certification such as CMM, what other measures will be undertaken by the Government in 2005-06 to enhance the competitiveness of the software industry? What is the expenditure involved?

Asked by : Hon. SIN Chung-kai

Reply :

(a) The Government will continue to encourage and assist local software companies to obtain CMM certification in 2005-06. The Innovation and Technology Fund has allocated \$5 million to the CMM grant programme in 2003, whereby each successful applicant applying for CMM certification at Level 2 or above may receive a grant of up to \$300,000. So far, one applicant company has already obtained CMM Level 3 certification; and it is expected that another 12 companies will obtain CMM certification within 2005.

The Government has also provided funding, under the SME Development Fund (SDF), to the Hong Kong Computer Society (HKCS) to produce practice guidelines on software development for adoption by SMEs in the software industry. A total of \$1,565,000 has been granted to HKCS in 2004-05 for this project, and an additional \$433,000 will be allocated in 2005-06. The project, which will be completed in 2006, is expected to benefit around 100 SMEs in the software industry.

(b) Other measures undertaken by the Office of the Government Chief Information Officer (OGCIO) in 2005-06 to enhance the competitiveness of the software industry include :

(b) Other

(i) allocating \$500,000 to support the 2005 IT Excellence Awards organized by HKCS;

- (ii) providing an additional \$1.4 million to the “Cyberport 3G Community Project” organized by the Hong Kong Wireless Technology Industry Association (WTIA) to nurture 3G applications developers and encourage the development of innovative 3G applications. The OGCIO has already allocated \$1.1 million to Phase 1 of the Project in 2004-05, which commenced in October 2004 and will be completed in March 2006;
- (i)
- (iii) introducing a Quality Management System (QMS) to encourage continuous quality improvement by Government’s IT service suppliers. The QMS will place greater emphasis on professional standards and qualifications, quality management in information systems and IT projects as well as knowledge management by the suppliers. This initiative will not incur additional expenditure; and
- (iv) encouraging local IT companies to obtain computer information system integration (SI) qualification certification in the Mainland (one of the liberalization measures under the second phase of CEPA) to enable them to undertake SI projects in the Mainland. The Government has allocated \$765,000 to the Hong Kong Productivity Council to establish a local assessment centre to process and evaluate applications.

Name in block letters	<u>Howard C Dickson</u>
Post Title	<u>Government Chief Information Officer</u>
Date	<u>6.4.2005</u>

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)041

Question Serial No.

1758

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (3)IT in the Community

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : In respect of “assisting the industry to develop business opportunities in the overseas and Mainland markets”, please advise:

- a) what events/ activities will be organized in 2005-06 to assist the industry in developing business opportunities in the overseas and Mainland markets ? What is the estimated expenditure involved?
- b) has the Government identified any specific markets or regions, e.g. the Pearl River Delta (PRD) Region, for the events/activities to be organized in 2005-06? If so, please advise on the details.
- c) will Hong Kong bid for the hosting of some of the important IT events of the Mainland or the Greater China Region, e.g. the next PRD Software Industry Forum? If so, what is the related expenditure ?

Asked by : Hon. SIN Chung-kai

Reply :

- a) (i) The Office of the Government Chief Information Officer (OGCIO) will sponsor the International ICT Expo to be held in April 2005 in Hong Kong. This major annual exposition will be visited by local, Mainland and overseas industry players and create valuable opportunities for the local industry to develop business contacts/opportunities with the external markets. The estimated expenditure is \$0.73 million.

(ii) As part of the Pan-PRD cooperative initiatives, the OGCIO and the provincial/regional governments in the Pan-PRD Region will jointly organize a "Pan-PRD Software Industry Collaboration and Exchange Forum" in Zhuhai in 2005-06. The event will provide valuable networking and business opportunities for the software industries in the Pan-PRD Region. We do not anticipate that additional expenditure will be incurred for this event.

(iii) The Government will lead an industry delegation to Ireland and Finland in May 2005 to explore business and collaboration opportunities between the Hong Kong ICT industry and those in these two countries. The estimated expenditure is around \$0.3 million.

- b) Given the interest of our local IT industry, our industry promotion activities target mainly at the Mainland market (especially the PRD and Pan-PRD Region), and the markets in Europe and North America.
- c) We will continue to explore suitable opportunities for hosting important IT events in Hong Kong. The hosting of the ITU Telecom World 2006 in Hong Kong is a case in point.

Name in block letters	<u>Howard C Dickson</u>
Post Title	<u>Government Chief Information Officer</u>
Date	<u>6.4.2005</u>

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CTB(CT)042

Question Serial No.

1759

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (2) IT Infrastructure and Standards

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Regarding the "Review and Enhancement to the Government IT Security Related Regulations, Policies and Guidelines", please advise on:

- a) the schedule of the above exercise ? The regulations, policies and guidelines planned to be reviewed and enhanced in 2005-06 ?
- b) whether in the course of the above exercise, a working group or extensive consultation or invitation to participation in the exercise by relevant information security related professional organizations/professionals will be established or conducted ? If yes, what are the details ? What will be the required resources ?

Asked by : Hon. SIN Chung-kai

Reply :

Regarding the "Review and Enhancement of Government IT Security Related Regulations, Policies and Guidelines" :

- a) The review is scheduled to start in May 2005 and complete in March 2006. It will cover the Government's internal regulations, policies and guidelines on information security. These include the Baseline IT Security Policy, the IT Security Guidelines, and the Information Security Incident Handling Guidelines.
- b) A major objective of the review is to ensure that the Government IT security related regulations, policies and guidelines are kept in pace with the advancement of technology and the development of international/industry practices in information security management, as well as changes in the Government's information security requirements. A combination of information security expertise from within the Office of the Government Chief Information Officer and independent, external information security contractors will be involved in the review. Relevant bureaux/departments will also be consulted throughout the exercise. The estimated expenditure of this project is \$1 million.

Name in block letters

Howard C Dickson

Post Title

Government Chief Information Officer

Date

6.4.2005

**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

CITB(CT)043

1760

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (2) IT Infrastructure and Standards

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question: Regarding “working with bureaux/departments to facilitate the withdrawal of exclusions under the Electronic Transactions Ordinance (ETO) and the adoption of electronic records and signatures in executing their statutory responsibilities”, please advise :

- a) the government departments which the Office of Government Chief Information Officer (OGCIO) will work with in 2005-06;
- b) how many electronic transactions adopting electronic records and signatures are public or livelihood related services? Will the Government launch public education or promotion activities to inform the public that certain exclusions under the ETO have been withdrawn? If so, what is the expenditure required for such activities?

Asked by : Hon. SIN Chung-kai

Reply:

- a) In 2005-06, the OGCIO plans to work with the Environment, Transport and Works Bureau, Housing, Planning and Lands Bureau, Home Affairs Bureau, Health, Welfare and Food Bureau, Trade and Industry Department, Transport Department, Electrical and Mechanical Services Department, Environmental Protection Department, Lands Department, Leisure and Cultural Services Department, and the Department of Health to facilitate the withdrawal of exclusions under the ETO.
- b) Under the ETO, electronic records and signatures are acceptable under all local Ordinances, except for those statutory provisions listed in the Electronic Transactions (Exclusion) Order. Electronic records and/or signatures are acceptable for a wide range of public and livelihood related services including reporting of change of address, submission of Government forms, application for various licences and permits, filing of tax returns, and booking of leisure facilities.

Withdrawal of exclusions from the Electronic Transactions (Exclusion) Order will be published in government gazette and publicized through the OGCIO and other relevant Government websites as well as publicity materials relating to the statutory provisions concerned. Expenditure by OGCIO on such publicity work will be absorbed by existing resources and no additional resources will be required.

Name in block letters

Howard C Dickson

Post Title

Government Chief Information Officer

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)044

Question Serial No.

1761

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (2) IT Infrastructure and Standards

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

On the matter “continue to push forward and manage the implementation of joined-up projects across bureau/departments”, please advise:

- (a) Apart from the first phase of the Integrated Criminal Justice Process (ICJP) and the Property Information Hub (PIH), what departments would be involved in other projects planned for 2005-06? How much would the related expenditure amount to?
- (b) Does the Government plan to promote the interconnection of departmental information systems of similar functions, or to establish platform for information exchange among departments to improve their efficiency? If so, when will the plan be implemented? If not, why?

Asked by : Hon. SIN Chung-kai

Reply :

- a) Apart from the ICJP and PIH, the Office of the Government Chief Information Officer (OGCIO) is working closely with bureaux/departments (B/D) to identify opportunities for other joined-up projects. We are also considering to set up clusters of electronic services under the new wave of the e-government strategy.
- b) To facilitate Government-to-Government (G2G) transactions, the OGCIO implemented the Departmental Portal Programme (DPP) which consists of a central, shared service platform (the Platform) and an authentication platform in each B/D. B/Ds can deploy their G2G applications on the Platform for accessing by other departmental users. For example, the following two G2G applications are planned for 2005-06:
 - (i) Planning Department - Hong Kong-Macao-Pearl River Delta (PRD) Information Database
The system provides up-to-date statistical data and reference materials to B/Ds in support of studies related to the developments in Hong Kong-Macao-PRD region through an online, one-stop environment. The estimated expenditure is about \$4 million.

(ii) Government Laboratory - Central Sample Logging System

The system allows B/Ds to track the examination progress status of their test samples. The estimated expenditure is about \$1 million.

Name in block letters	<u>Howard C Dickson</u>
Post Title	<u>Government Chief Information Officer</u>
Date	<u>6.4.2005</u>

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)045

Question Serial No.

1762

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (1) Use of IT in Government

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Regarding the “rollout of the Common Look and Feel (CLF) website design to all government websites”, please advise:

- a) In 2004-05, how many websites of government departments have been revamped in accordance with the CLF standard?
- b) In 2005-06, what is the percentage of government websites which has yet to comply with the CLF standard? When will be the target date for completing the programme?
- c) Will the CLF standard be extended to other statutory bodies or public organisations? If yes, what are the detailed plan and the resources involved?

Asked by : Hon. SIN Chung-kai

Reply :

- a) In 2004-05, 21 government departmental websites were revamped in accordance with the CLF standard.
- b) It is expected that the remaining 33 departmental websites which have yet to comply with the CLF standard (accounting for 33 % of all government departmental websites) will have adopted the CLF standard by November 2005.
- c) Other than the government bureaux/departments, there is no specific plan at this stage to extend the CLF standard to the statutory bodies or public organizations.

Name in block letters

Howard C Dickson

Post Title

Government Chief Information Officer

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)046

Question Serial No.

1763

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (1) Use of IT in Government

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : Regarding the initiative to “assist bureaux/departments in the progressive adoption of the new e-business strategy and technology infrastructure for the future delivery of e-government services”, please advise:

- a) which bureaux/departments will be assisted in the implementation of the above in 2005/06?
Which items are related to public services provided to citizens?
- b) what is the expenditure of the related work? What are the expected future savings?

Asked by : Hon. SIN Chung-kai

Reply :

(a) Under the new strategy for the future delivery of e-government services, a service clustering approach based on open and interoperable standards will be adopted. Each cluster will provide not just e-government services but also, where appropriate, related commercial services so as to enhance the customer and commercial value of the cluster. Four priority service clusters have been identified for implementation between 2005 and 2007, namely, (i) Sports, Leisure & Lifestyle; (ii) Citizen and Travel; (iii) Transport; and (iv) Money and Taxation. The four priority clusters will involve over 10 departments with the Leisure and Cultural Services Department, the Immigration Department, the Transport Department and the Inland Revenue Department as the leading departments. Our current estimate is that these 10 departments together will provide around 30 to 40 e-government services with direct interface to the public, mostly individual citizens. The new strategy will eventually be extended to cover all major e-government services, including those for citizens and businesses.

(b) As our intention is to leverage on the experience and expertise of the private sector to develop the service clusters where appropriate and feasible, we will map out the exact scope and coverage of the clusters and their implementation approach in late 2005 after completing the Expression of Interest exercise (through which the private sector will be invited to express their interest in developing and operating the clusters) and further discussing with the bureaux/departments concerned. Hence, an estimate of the expenditure for and possible savings from implementing the new strategy will be available after we have finalized the scope and coverage of the clusters and their implementation approach by the end of 2005.

Name in block letters

Howard C Dickson

Post Title

Government Chief Information Officer

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)047

Question Serial No.

1802

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (3) IT in the Community

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

In connection with “enhancing the supply of quality IT manpower in Hong Kong”, please advise:

- a) in 2005-06, with which bureaux/departments, professional bodies and IT industry organizations the Administration will co-organise activities and what those activities are; and the expenditure and details of individual activities;
- b) for the activities to be organised in 2005-06, of which fields of IT manpower (e.g. software development, information security and project management) the Administration seeks to enhance the supply? What is the estimated expenditure involved?

Asked by : Hon. SIN Chung-kai

Reply :

- a) In 2005-06, the Office of the Government Chief Information Officer (OGCIO) will continue to sponsor local tertiary institutions to organise exchange programmes for their IT students in collaboration with their Mainland and overseas counterparts. \$500,000 has been reserved for sponsoring such programmes. We also support training attachment programmes organised by local tertiary institutions, which aims to provide IT students with hands-on experience in real-life work environment. In 2005-06, we plan to provide such opportunities for 13 undergraduate students from IT and IT-related disciplines. The areas of training include application development and maintenance, IT security, network administration, etc. The estimated expenditure is about \$1 million. Furthermore, the OGCIO will continue to collaborate with the Education and Manpower Bureau (EMB) in organising various IT-related activities to help improve the IT competence of local primary and secondary students.

For professional development, the OGCIO will liaise closely with EMB and the relevant professional bodies/industry association on the proposal to set up an IT Industry Training Advisory Committee. The Committee will consider the need to develop industry training specifications and a Qualification Framework for the local IT industry.

- b) Leveraging on the liberalization measures announced under CEPA II, the OGCIO will make special efforts in 2005-06 to assist local IT professionals to acquire project management qualifications in the Mainland, which is a pre-requisite for Hong Kong service suppliers applying for computer information system integration (SI) qualification certification in the Mainland upon

expiry of the one-year transition period. To this end, the OGCIO is supporting the Hong Kong Productivity Council in organizing self-financing project management training courses in Hong Kong. The first course will be held in April 2005. Not only will these courses facilitate the application for SI qualification certification, they also provide an opportunity for local IT professionals to learn more about the Mainland regulations and project management practices, which would in turn facilitate their entry into the Mainland market.

Name in block letters	<u>Howard C Dickson</u>
Post Title	<u>Government Chief Information Officer</u>
Date	<u>6.4.2005</u>

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)048

Question Serial No.

1803

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (3) IT in the Community

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

In respect of promoting “awareness and adoption of Open Source Software (OSS) in schools and among small and medium enterprises”, please indicate:

- a) what is the expenditure involved in implementing the above initiative in 2005-06?
- b) whether the Government will conduct annual surveys in future to gauge the adoption of OSS in the business sector or if such surveys will be made part of the annual surveys on the use of IT in households and business. What estimated resources will be required?

Asked by : Hon. SIN Chung-kai

Reply :

- a) The Office of the Government Chief Information Officer has reserved HK\$300,000 in 2005-06 to promote the awareness on Open Source Software (OSS) in the community, especially among the small medium enterprises.
- b) We do not intend to cover OSS in the 2005 Thematic Household Survey and the 2005 Annual Survey on Information Technology Usage and Penetration in the Business Sector. We note that surveys on OSS are industry and technology specific and are being done by industry bodies and support organisations.

Name in block letters

Howard C Dickson

Post Title

Government Chief Information Officer

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)049

Question Serial No.

0828

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (3) IT in the Community

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

How was the Digital Solidarity Fund utilized last year ? Has its effectiveness been evaluated ? For this year is there a strategy to make more effective use of the fund ?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The Government sponsored \$ 1 million to the Hong Kong Council of Social Service for setting up of Digital Solidarity Fund (DSF) for supporting digital inclusion programmes. The DSF has also received sponsorship of \$0.65 million from the private sector.

In August 2004, a Steering Committee consisting of representatives from the Government, non-government organisations and the private sector was formed to oversee the use of the DSF. The Steering Committee will also run fund raising programmes for the DSF.

In December 2004, the DSF was open to applications from organisations. By February 2005, 58 applications were received. The Steering Committee is processing the applications and the results will be announced in May 2005. It will also review the application and selection processes with reference to the experience gained in the first round.

Name in block letters

Howard C Dickson

Post Title

Government Chief Information Officer

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)050

Question Serial No.

0829

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (3)IT in the Community

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

In respect of “exploring opportunities to open up the intellectual property ownership by the Government”, what specific work will be undertaken this year, in what way will this benefit the information technology (IT) industry, and does the measure involve the allocation of additional resources ?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The Office of the Government Chief Information Officer (OGCIO) is considering various options to open up the intellectual property (IP) created in the course of developing Government IT systems. We are consulting the relevant bureaux and departments as well as the IT industry, and aim to come up with a consolidated proposal by May 2005.

We expect that the proposal will enable contractors of government IT projects to further apply and exploit the IP for commercial purposes, thereby creating more business opportunities for the IT industry. The wider application of the innovative technology and systems developed for the Hong Kong Government, especially in the overseas markets, will also enhance Hong Kong's position as a leading digital city and the competitiveness of its IT sector.

To implement the proposal, the OGCIO will devise a set of guidelines and procedures for reference by bureaux and departments. We do not anticipate that additional resources will be required for this purpose.

Name in block letters

Howard C Dickson

Post Title

Government Chief Information Officer

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)051

Question Serial No.

1664

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (1) Use of IT in Government

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

In 2005-06, the Office of the Government Chief Information Officer plans to study the adoption of more comprehensive e-procurement practices in the Government. What are the costs involved for the study?

Asked by : Hon. Tsang Yok-sing, Jasper

Reply :

The total costs of the proposed study on e-procurement, including a consultancy study and a number of overseas visits to study the procurement practices of other jurisdictions, are estimated to be about \$2 to 3 million.

Name in block letters

Howard C Dickson

Post Title

Government Chief Information Officer

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)052

Question Serial No.

1665

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (1) Use of IT in Government

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Please compare the cost-effectiveness before and after the introduction of the channel management strategy. Can any cost or manpower savings be quantified?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The cost-effectiveness of public service delivery can be enhanced if we can successfully migrate customers to the e-channel and scale down the conventional channels. To this end, the Office of the Government Chief Information Officer (OGCIO) will issue practical guidelines to bureaux and departments in 2005 to assist them in formulating channel management strategies so as to meet their specific business requirements and customers needs.

As the channel management study will only be completed later this year, it will be too early to provide an estimate on the total cost or manpower savings to be achieved through implementing channel management strategy. Indeed, the savings to be generated from individual departments or services will to a large extent depend on the nature of the services, the operation requirements of the departments and the preferences and characteristics of the customers concerned.

Name in block letters

Howard C Dickson

Post Title

Government Chief Information Officer

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)053

Question Serial No.

1666

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (1) Use of IT in Government

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

What are the yardsticks for evaluating the cost-effectiveness of Government's IT investment? Are there any quantifiable measures, such as savings in operating costs?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

In evaluating the cost-effectiveness of a computer project for the purpose of determining its funding priority and giving approval, the following considerations will be taken into account-

- a) the extent of tangible and intangible benefits that could be brought by the project;
- b) whether joined-up opportunities among various government departments have been fully explored to provide more integrated, efficient and better public services;
- c) whether the project will enhance the user-friendliness of the e-services, improve service delivery and drive the adoption of e-business;
- d) whether the project will encourage the adoption of information technology (IT) in the conduct of government internal business to enhance operational efficiency and promote an e-enabled culture; and
- e) whether the project will comply with the requirements of Government's Interoperability Framework to cater for any potential data sharing opportunity.

Benefits of computer projects are quantified as far as practicable. Tangible benefits are classified into realizable benefits and notional benefits. Realizable benefits are measured in terms of reduction in staff costs, deletion or re-deployment of posts, reduction in recurrent and non-recurrent expenditure, and increased revenue, etc. Notional benefits are measured in terms of fractional staff cost savings, cost avoidance for additional staff, notional savings in accommodation cost, etc.

Intangible benefits will also be quantified where possible, e.g. in terms of productivity gains, reduction in processing and service delivery time, etc. However, it should be recognized that not all intangible benefits are quantifiable, e.g. those arising from service improvement, higher level of customer satisfaction, enhanced image of the bureaux/departments concerned and other economic and social benefits. These intangible benefits are as important as the tangible benefits in meeting community's expectation and in ensuring that Hong Kong remains a leading digital city in the region.

To enable the Government to better assess the benefits of its e-government initiatives, we intend to commission a study within 2005 to review the e-government programme funding mechanism and recommend methodologies and tools to identify, quantify and measure the benefits attributable to e-government initiatives. This will enable bureaux/departments to focus their investments/resources on the high impact areas that can benefit both the community and the Government.

Name in block letters	<u>Howard C Dickson</u>
Post Title	<u>Government Chief Information Officer</u>
Date	<u>6.4.2005</u>

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)054

Question Serial No.

1667

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (2) IT Infrastructure and Standards

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Regarding the major review and enhancement to the government IT security related regulations, policies and guidelines, please provide details of the result of the last review exercise and the expenditure incurred, as well as the schedule and estimated expenditure of the next review exercise.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The last review on the Government policies and guidelines related to IT security was conducted in 2003. The expenditure involved was round \$0.6 million.

A major objective of the review was to ensure that the Government IT security related policies and guidelines were kept in pace with the advancement of technology and the development of international/industry practices in information security management, as well as changes in the Government's information security requirements. There was also extensive consultation with bureaux/departments (B/Ds) in the review. The review resulted in consolidation of the various IT-security related guidelines, streamlining of procedures, and improved documentation to facilitate compliance by B/Ds. Information on security principles and issues resulting from the latest technology was also provided to B/Ds to enhance their awareness on the impact of new technologies.

In the next review, in addition to the above we shall also review the relevant parts of the Security Regulations and to benchmark our IT security policies and guidelines with international/industry standards. The review is scheduled to start in May 2005 and complete in March 2006. The estimated cost of this review is \$1 million.

Name in block letters

Howard C Dickson

Post Title

Government Chief Information Officer

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)055

Question Serial No.

1668

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (2) IT Infrastructure and Standards

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Please elaborate on the work done and the expenditure incurred in the work on the Interoperability Framework in 2004-05 and the follow-up work and expenditure for 2005-06.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The Interoperability Framework (IF) is a collection of data standards, technical standards, guidelines, etc. to facilitate bureaux / departments in developing joined-up e-government services. It was first published in 2002 followed by a review in 2003.

In 2004-05, we have done a second review and released version 3 of the IF. In addition, we have worked with bureaux / departments to progressively develop data standards. We have also developed software to facilitate e-government project teams to use the data standards. We have redeployed existing staff to perform the IF related work. \$84,000 was incurred on the acquisition of hardware and software.

In 2005-06, we will continue to review and upkeep the IF in order to accommodate new business requirements and keep pace with technological advancements. Besides, we will define more data standards to facilitate the development of e-government services. We plan to do this through the redeployment of existing staff and additional expenditure is not anticipated.

Name in block letters

Howard C Dickson

Post Title

Government Chief Information Officer

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)056

Question Serial No.

1669

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (2) IT Infrastructure and Standards

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : What are the specific action items under the Digital 21 Strategy and their relevant expenditure in 2005-06?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The action items under the 2004 Digital 21 Strategy, as well as their target completion dates and estimated expenditure in 2005-06, are listed below :

Targets & Action Plan for 2005 and beyond

<u>Item</u>	<u>Target Completion Date</u>	<u>Estimated expenditure in 2005-06¹</u>
(A) Government Leadership		
1	Invite tenders for the Standing Offer Agreements for Quality Professional Services (SOA-QPS)	End 2005 Nil
2	Invite tenders for outsourcing of Central Computer Centre Operation	Mid-2005 \$3.7 million for programme management service (OGCIO)
3	Propose the way forward for opening up the intellectual property (IP) ownership in Government information technology (IT) systems	Mid- 2005 Nil

¹ The bureau/department in brackets are responsible for funding the initiative.

<u>Item</u>		<u>Target Completion Date</u>	<u>Estimated expenditure in 2005-06¹</u>
(B) Sustainable e-Government Programme			
4	New Strategy for delivery of e-government services : (a) Issue Expression of Interest to private sector; and (b) Work out business and implementation plans for the service clusters	(a) Mid-2005 (b) End 2005	Nil
5	Promulgate a Customer Relations Management (CRM) Practical Guide	April 2005	\$715,000 (OGCIO)
6	Map out the implementation plan for Property Information Hub	Mid-2005	Nil
7	Promulgate the Channel Management Strategy	Q3 of 2005	\$1.3 million (OGCIO)
8	Complete the Study on Return on Investment of IT Projects	End 2005	\$1.3 million (OGCIO)
9	Complete the study on e-procurement	Q3 of 2005	\$2 – 3 million (OGCIO)
10	To enable the use of Smart ID cards for booking sports and leisure facilities and checking driving data	2006	\$12.2 million (Leisure and Cultural Services Department)
(C) Infrastructure and Business Environment			
11	The two terrestrial TV stations (ATV and TVB) to : (a) launch digital terrestrial TV services and (b) achieve 75% digital terrestrial television coverage	(a) 2007 (b) 2008	Nil
12	Complete withdrawal of Type II interconnection policy for local fixed-line telecommunications services	June 2008	Nil
13	Launch new initiatives to promote usage of e-Certs	Q3 2005	\$3 million for Phase II (Commerce, Industry and Technology Bureau (CITB)) ²
14	Launch two more sector-specific programmes to promote adoption of e-business by small and medium-sized enterprises (SMEs)	Mid-2005	Nil
15	The Hong Kong Productivity Council (HKPC) to take up operation of the Hong Kong Computer Emergency Response Team Coordination Centre (HKCERT)	April 2005	Nil

² OGCI0 has sponsored \$7 million for Phase I of the programme in 2004-05.

<u>Item</u>		<u>Target Completion Date</u>	<u>Estimated expenditure in 2005-06¹</u>
16	Launch a new series of educational radio short messages on information security	March 2005	Nil
17	Report outcome of the public consultation on proposals to contain unsolicited electronic messages	March 2005	Nil
(D) Institutional Review			
18	Consult the public on the setting up of a unified regulator by merging the Broadcasting Authority and the Telecommunications Authority	2005	Nil
(E) Technological Development			
19	Set up four R&D centers	Mid-2005	Subject to proposals made by research institutions (Innovation & Technology Commission (ITC))
20	Set up a Task Force on development of infrastructure, content and applications riding on wireless technologies and services	Early 2005	Nil
21	Complete "Cyberport 3G Community Project"	March 2006	\$1.4 million (CITB)
22	Complete the Xbox Games Incubation Programme	Early 2006	Nil (funded by OGCI0 in 2004-05)
23	Funding the establishment of a new incubation and training centre on digital entertainment at Cyberport	Early 2005	Subject to proposal submitted by Cyberport (ITC)
24	Complete the six projects on digital entertainment funded by the Innovation and Technology Fund (ITF) ³	Mid to late 2005	\$6.16 million (ITC)
25	Refine the strategy to promote digital entertainment industry	First half of 2005	Nil
26	Issue guidelines to bureaux and departments on selection of software and assist them in the adoption of open standards and open source software (OSS) technologies	2005	Nil

³ ITC approved funding for seven projects under the Innovation and Technology Support Programme (ITSP) in 2003. One of the projects recently withdrew from the Programme. ITC has provided \$6.4 million funding under the ITSP for the six projects in 2004-05.

<u>Item</u>		<u>Target Completion Date</u>	<u>Estimated expenditure in 2005-06¹</u>
27	Complete pilot project on grid computing	2005	Nil
(F) Vibrant IT Industry			
28	Implement transitional arrangements for applying computer information system integrated qualification certification in Hong Kong	Jan-Dec 2005	Nil (funded by OGCIO in 2004-05)
29	Formulate wishlists for CEPA III taking into account views of IT and related industries	Early 2005	Nil
30	14 companies to obtain Capability Maturity Model (CMM) Level 2/3	Q1 & Q2 of 2005	Nil (Assessment grants funded by ITC in 2003)
(G) Human Resources			
31	Implement the second "IT in Education" strategy	Sept 2004- 2007	\$277.42 million (Education and Manpower Bureau)
32	Consult industry on the suitability of establishing a Qualification Framework and an Industry Training Advisory Committee for the IT industry	2005	Nil
(H) Bridging the Digital Divide			
33	Support the newly established Digital Solidarity Fund	On-going	\$1 million (OGCIO) ⁴
34	Launch a new series of radio programmes to promote IT in the community	Nov 2004 – June 2005	\$250,000 (OGCIO)

Name in block letters

Howard C Dickson

Post Title

Government Chief Information Officer

Date

6.4.2005

⁴ OGCIO has contributed \$1 million to the Digital Solidarity Fund in 2004-05 and plans to contribute another \$1 million in 2005-06.

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)057

Question Serial No.

1670

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (2) IT Infrastructure and Standards

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

On the matter of “electronic platform implemented for bureaux and departments”, please provide a detailed account of the specific work undertaken and a breakdown of the expenditure involved, and for the “government-to-citizen and government-to-employee services provided by the platform”, their expected effectiveness and a breakdown of the cost incurred.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The Office of the Government Chief Information Officer implemented two shared common platforms: (a) the E-government Infrastructure Service (EGIS) to facilitate bureaux/departments (B/Ds) to deliver their government-to-citizen (G2C)/government-to-business (G2B) services over the Internet, and (b) the Departmental Portal Programme (DPP) to facilitate government-to-government (G2G)/government-to-employee (G2E) transactions over the government intranet.

Key components of the EGIS comprise hosting facilities, Internet application infrastructure and shared services which will obviate the need for individual B/Ds to build their own in-house facilities. The DPP consists of a shared central services platform and an authentication platform in each of 76 B/Ds. The total expenditures for the EGIS and DPP components amounted to about \$17 million and \$30 million respectively.

The following are some of the services currently running on these platforms:

(i) Rating and Valuation Department (RVD) e-Form services

Property owner and agent can now notify RVD electronically (a) new letting or renewal agreement, (b) objection to an interim valuation, and (c) proposal for alteration of valuation list and/or government rent roll on-line, as an alternative to the conventional mode of serving a form by post or in person. The total estimated expenditure is about \$2 million.

(ii) e-Leave system

The handling of leave applications in B/Ds including submission, calculation, recording and enquiries are now automated. The estimated annual notional savings amount to 52 person-years of leave recording officers. The total expenditures amounted to about \$28 million.

(iii) ePayroll & Benefits system

All civil servants can now make online enquiry on their personal, appointment, payroll-related and housing benefit information. The system also delivers e-payslip to their e-mail accounts. The total estimated expenditure is about \$8 million.

Name in block letters	<u>Howard C Dickson</u>
Post Title	<u>Government Chief Information Officer</u>
Date	<u>6.4.2005</u>

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)058

Question Serial No.

1671

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (2) IT Infrastructure and Standards

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Please elaborate on the work and the expenditure related to advising the Digital Trade and Transportation Network (DTTN) Standards Advisory Group (STAG).

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

OGCIO has been participating as a member of the DTTN STAG since November 2004. STAG aims to review and endorse suitable standards including document formats, communication and authentication protocols for adoption by the DTTN community. Besides, STAG also acts as a coordination forum for the DTTN community to discuss and resolve issues relating to such standards that are likely to be adopted by DTTN users and supported by the service provider. The DTTN pilot service will commence in late 2005.

Since its establishment in November 2004, STAG has been reviewing and endorsing the “DTTN Canonical XML Document Schemas” (DTTN-Schemas) which specifies the standards on the data content, data format, data hierarchy, and data encoding of the business documents that will be handled by the service provider. As at March 2005, STAG has processed and endorsed 14 types of the business documents.

The objective of the OGCIO's participation is to advise STAG on the relevant international and industry standards relating to information and communications technology. This is to facilitate the development of a neutral and secure platform for the trade and logistics community to exchange information and data in supporting the development of Hong Kong into an international logistics hub.

OGCIO has re-deployed existing staff to undertake the work arising from the STAG, incurring no additional operational expenditure in 2005-06.

Name in block letters

Howard C Dickson

Post Title

Government Chief Information Officer

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)059

Question Serial No.

1672

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (3)IT in the Community

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Please indicate the expenditure involved in the provision of public computer facilities, and the number of computers available for public use in the districts.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The Government provides free public access of personal computers (PCs) with Internet connection at convenient locations across the territory.

The table below shows the distribution of public PCs provided by the Leisure and Cultural Services Department, Hong Kong Post Office and Home Affairs Department. The estimated expenditure for 2005-06 is around \$2.145 million.

District		No. of PCs
HK Island		
1	Central & Western	104
2	Southern	30
3	Eastern	74
4	Wan Chai	173
Kowloon		
5	Yau Tsim Mong	40
6	Sham Shui Po	37
7	Kowloon City	58
8	Wong Tai Sin	48
9	Kwun Tong	53
New Territories & Islands		
10	Shatin	110
11	Tai Po	47
12	North	60
13	Sai Kung	37
14	Kwai Tsing	78

15	Tsuen Wan	67
16	Tuen Mun	76
17	Yuen Long	69
18	Islands	31
Total :		1,192

In addition, the Social Welfare Department (SWD) provides around 3,735 public PCs through subvented non-government organisations and SWD services units in around 900 locations.

Name in block letters Howard C Dickson

Post Title Government Chief Information Officer

Date 6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)060

Question Serial No.

1673

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (3)IT in the Community

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

The estimated provision for 2005-06 is 4.2% less than that of 2004-05. Please state the reasons for the decrease and whether this will lead to reduction in public services.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The 4.2% decrease refers to the difference of \$2.1 million between the 2005-06 Estimate of \$48.1 million and the 2004-05 Revised Estimate of \$50.2 million under Programme Area 3. This is mainly due to a reduction in general departmental expenses to achieve efficiency savings and the full-year effect of the 2005 civil service pay cut. This decrease will not affect the public services.

Name in block letters

Howard C Dickson

Post Title

Government Chief Information Officer

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)061

Question Serial No.

1674

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (3) IT in the Community

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Please provide details on the title and content of the IT surveys that have been completed and a breakdown by expenditure items.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The Government conducted the following surveys in 2004-05 on information technology (IT) usage in the business sector and the community.

Title of the survey	Expenditure (\$m)
Digital Entertainment Industry Specific Profile Research	0.284
Asia ICT Confederation (AIC) Regional Manpower Survey (Hong Kong Survey)	0.180
2004 Annual Survey on Information Technology Usage and Penetration in the Business Sector	1.442
2004 Thematic Household Survey	1.100
2004 Survey on eBusiness Adoption in Hong Kong	0.125
Total Expenditure	3.131

The contents of the surveys are described below:

Digital Entertainment Industry Specific Profile Research

The Commerce, Industry and Technology Bureau commissioned the Hong Kong Productivity Council to conduct a research on the local digital entertainment industry in early 2004. It was completed in February 2005. The objectives of the research were to:

- a) examine the current profile and development of the industry;
- b) understand the industry concerns, growth constraints and support needed;
- c) analyse the strength of the industry and identify market and advancement opportunities; and
- d) provide a foundation on developing a growth model to strengthen the infrastructure, developing support measures and planning for resources, manpower and training needs.

Asia ICT Confederation (AIC) Regional Manpower Survey (Hong Kong Survey)

The Asia ICT Confederation initiated a regional manpower survey that covered Hong Kong, India, Indonesia, Japan, Pakistan, Singapore and Vietnam. The objective of the survey was to provide accurate, timely and relevant information on ICT resources in the region for use by governments, business enterprises, planning agencies, training institutes and users.

The Hong Kong survey was completed in December 2004.

2004 Annual Survey on Information Technology Usage and Penetration in the Business Sector

The Office of the Government Chief Information Officer (OGCIO) has commissioned Census and Statistics Department (C&SD) to conduct the survey annually since 2000.

The survey collects information relating to IT usage and penetration in the business sector. It helps the Government gain a better understanding of the development of IT in the industry and serves as useful references for the development of IT strategies in Hong Kong.

2004 Thematic Household Survey

The OGCIO has commissioned C&SD to conduct the survey annually since 2000.

The survey collects information relating to IT usage and penetration in the community. It helps the Government gain a better understanding of the development of IT in the community and serves as useful references for the development of IT strategies in Hong Kong.

2004 Survey on eBusiness Adoption in Hong Kong

OGCIO has supported the Hong Kong Productivity Council in conducting the survey since 2001.

The objectives of the survey are to monitor the extent of eBusiness adoption in Hong Kong, to assist individual companies to benchmark their eBusiness adoption level with the industry and identify areas for improvement, and to provide crucial information for deriving eBusiness promotion strategies.

Name in block letters

Howard C Dickson

Post Title

Government Chief Information Officer

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)062

Question Serial No.

1675

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (3) IT in the Community

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Please elaborate on the pilot sound portal and the expenditure involved.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The Government set out in the 2001 IT Policy Objectives to enhance the accessibility of government websites. One of the initiatives was to explore the development of text-to-speech translation service and a sound version of government websites that allow disadvantaged groups, mainly vision-impaired and senior citizens, to access government online information.

In September 2003, we commenced to develop and set up, on a pilot basis, a sound portal to deliver selected web contents from four government departments that were considered to have public information of interest to the vision-impaired people and senior citizens. In collaboration with the four government departments, namely Information Services Department, Social Welfare Department, Leisure and Cultural Services Department and Department of Health, and five targeted non-government organizations (NGOs), namely Hong Kong Blind Union, Retina Hong Kong, Hong Kong Society for the Blind, Ebenezer School & Home for the Visually Impaired and Cyber Senior, the Office of Government Chief Information Officer launched a server-based, pilot sound portal on 31 March 2004, providing 12 telephone lines and 20 concurrent web accesses for users.

The pilot was completed on 31 March 2005 as scheduled. The expenditure involved was \$1.67 million. The pilot has served the exemplary purpose of demonstrating the benefits and usability considerations of a sound portal system. In terms of long term usage, including access to non-government websites, the NGOs believe that users can consider the client-based solutions that are now available on the market.

Name in block letters

Howard C Dickson

Post Title

Government Chief Information Officer

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)063

Question Serial No.

1676

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (3) IT in the Community

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Please provide details on the objectives (e.g. the target groups and mode of implementation) and expenditure involved for jointly managing the Digital Solidarity Fund with Hong Kong Council of Social Service in 2005-06, and a review of the achievements obtained in 2004-05.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The Government sponsored \$1 million to the Hong Kong Council of Social Service for setting up of Digital Solidarity Fund (DSF) for supporting digital inclusion programmes. The DSF has also received sponsorship of \$0.65 million from the private sector. The objectives of the DSF are to secure financial support for digital inclusion programs in Hong Kong and to engage different stakeholders in designing and implementing digital strategies for Hong Kong. The Office of the Government Chief Information Officer (OGCIO) is a member of the Digital Solidarity Fund (DSF) Steering Committee who governs the use of the DSF. The fund is managed by the Hong Kong Council of Social Service (HKCSS).

The scope of the programmes supported by the DSF includes i) providing and/or enhancing the information and communications technology (ICT) access/infrastructure for the disadvantaged groups; ii) improving the ICT knowledge/skills and information literacy of the disadvantaged groups; and iii) integrating the ICT disadvantaged groups into information society.

The DSF was formally launched on 15 December 2004. It was open to application from organisations who are committed to bridging the digital divide in Hong Kong. By February 2005, 58 applications were received. The Steering Committee is processing the applications and the results will be announced in May 2005.

Name in block letters

Howard C Dickson

Post Title

Government Chief Information Officer

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)064

Question Serial No.

1677

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (3) IT in the Community

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Regarding the surveys “to monitor IT adoption in the business sector and the community”, please elaborate on their respective work plans and expenditure.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The Government will conduct the following surveys in 2005-06 on information technology (IT) usage in the business sector and the community.

Title of the survey	Estimated Expenditure (\$m)
2005 Annual Survey on Information Technology Usage and Penetration in the Business Sector	1.540
2005 Thematic Household Survey	1.100
2005 Survey on eBusiness Adoption in Hong Kong	0.125
Impact Analysis Study on the Degree of Digital Inclusiveness in Hong Kong	0.792
Total Expenditure (\$million)	3.557

The contents of the surveys are described below:

2005 Annual Survey on Information Technology Usage and Penetration in the Business Sector

The Office of the Government Chief Information Officer (OGCIO) will commission the Census and Statistics Department (C&SD) to conduct the survey.

The survey collects information relating to IT usage and penetration in the business sector. It helps the Government gain a better understanding of the development of IT in the business sector and serves as useful references for the development of IT strategies in Hong Kong.

2005 Thematic Household Survey

The OGCIO will commission C&SD to conduct the survey.

The survey collects information relating to IT usage and penetration in the community. It helps the Government gain a better understanding of the development of IT in the community and serves as useful references for the development of IT strategies in Hong Kong.

2005 Survey on eBusiness Adoption in Hong Kong

OGCIO will support Hong Kong Productivity Council in conducting this survey in 2005-06.

The objectives of the survey are to monitor the extent of eBusiness adoption in Hong Kong, to assist individual companies to benchmark their eBusiness adoption level with the industry and identify areas for improvement, and to provide crucial information, for deriving eBusiness promotion strategies.

Impact Analysis Study on the Degree of Digital Inclusiveness in Hong Kong

The objectives of the study are to develop a framework for studying digital inclusion in Hong Kong and to establish, under the framework, a Digital Inclusion Index with a set of reliable indicators robustly reflecting the degree of digital inclusiveness in Hong Kong.

Name in block letters	<u>Howard C Dickson</u>
Post Title	<u>Government Chief Information Officer</u>
Date	<u>6.4.2005</u>

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)065

Question Serial No.

1678

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (3) IT in the Community

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

Please list the shared facilities provided for the digital entertainment industry in Hong Kong, e.g. available facilities, their operating costs, target customers and expected results.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

To support the development of the digital entertainment industry in Hong Kong, the Government has, in conjunction with the Cyberport and the relevant industry associations, set up a number of shared facilities at Cyberport. Details are as follows -

- (a) The **Digital Media Centre** (DMC), opened in March 2004, provides high-end production and post-production facilities at affordable rental to the industry (especially the small and medium enterprises), thereby reducing their initial investment in the expensive equipment and enhancing the quality of their productions. Facilities provided at the DMC include a motion capture system, a 3D scanning system, multi-media workstations, audio and video editing suites, a virtual set studio, an input/output centre and a render farm. An Arrilaser film recorder will be added to the Centre by mid-2005. The operating cost of the DMC is estimated to be \$9.9 million in 2005-06.
- (b) The **iResource Centre**, opened in May 2004, provides the local IT and digital entertainment industries with ready access to a wide range of IT and multimedia resources, including a digital content library with 9,000 publications and 125,000 sound tracks, market information and online database. It also hosts a games testing zone which supports the research and development by the game industry. The operating cost of the Centre is estimated to be \$3.5 million in 2005-06.
- (c) The **Hong Kong Wireless Development Centre** (HKWDC), opened in December 2003, provides 15 display kiosks, five development suites and a wide variety of mobile handsets and devices for the display, development and testing of mobile and wireless applications (including mobile games and other digital content). The HKWDC also assists in marketing local applications and contents, promoting networking with Mainland/overseas counterparts, attracting investment and creating new business opportunities for the local mobile and wireless industry. Its target customers include wireless application developers, content providers and system integrators. The operating cost of the HKWDC is estimated to be \$4.4 million in 2005-06.

The three Centres provide various types of shared facilities and resources essential to the further development of the digital entertainment industry, thereby reducing their development, production and marketing costs. To complement these facilities, the Government will step up its efforts in 2005-06 through enhancing, among others, the incubation, training and other support services to the digital entertainment industry.

Name in block letters	<u>Howard C Dickson</u>
Post Title	<u>Government Chief Information Officer</u>
Date	<u>6.4.2005</u>

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)066

Question Serial No.

1679

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (2) IT Infrastructure and Standards

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

What are the targets (e.g. number of subscribers and users) for the promotion of e-Cert and the expenditure involved?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

As at end March 2005, the Hongkong Post Certification Authority (HKPCA) has issued a total of 1.08 million e-Certs, of which 0.84 million are the one-year free e-Certs embedded in the smart ID cards. This represents an opt-in rate of 27% by smart ID card holders. For 2005-06, our target is to achieve at least the same opt-in rate as that of 2004-05 (i.e. 27%). To this end, the Office of the Government Chief Information Officer (OGCIO) will provide \$3 million in 2005-06 to support HKPCA's promotional activities at the service counters located at the nine Smart ID Cards Centers.

Furthermore, to promote the wider use of e-certs in the community, the OGCIO has sponsored a new e-Cert usage promotion programme to be launched by HKPCA in May 2005. Various incentives, e.g. free smart card readers and cash coupons, will be provided to encourage e-Cert holders to start using their e-Certs as a means of authentication in e-banking and other e-commerce applications. The HKPCA aims to have at least 100,000 e-Certs holders joining the programme. The OGCIO has provided \$7 million for the promotion programme in 2004-05, and the Commerce, Industry and Technology Bureau will make available another \$3 million in 2005-06.

Name in block letters

Howard C Dickson

Post Title

Government Chief Information Officer

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)067

Question Serial No.

1684

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (1) Use of IT in Government

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

What is the estimated cost saving on the outsourcing of the data centre services for departmental information systems presently operated in-house? How much manpower resources can be saved?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

We expect to be able to achieve cost savings on staff resources and annual recurrent operating expenditures from the outsourcing of the in-house hosting service of the Central Computer Centre. The actual level of savings to be achieved will be subject to the result of tendering. For indication only, we estimate that over 20 Computer Operator Grade staff would be released for government internal re-deployment after the successful implementation of the outsourcing arrangement.

Apart from cost savings, we expect that the outsourcing arrangement will help foster the development of the data centre services market locally.

Name in block letters

Howard C Dickson

Post Title

Government Chief Information Officer

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)068

Question Serial No.

1685

Head: 47 – Government Secretariat : Office of the
Government Chief Information Officer

Subhead (No. & title):

Programme: (1) Use of IT in Government

Controlling Officer : Government Chief Information Officer

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :

What measures will be introduced for enhancing the arrangement for the supply of IT professional services in Government? How much resources will be needed for introducing these measures? What will be the expected outcomes?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The following enhancement measures and expected outcomes will apply to the new arrangement for the supply of IT professional services :

- There will be an increase in number of standing offer agreements to be awarded in order to enhance competition of and participation by suppliers in government IT projects.
- To give more emphasis on service quality, a Standard Marking Scheme which takes into account qualitative aspects of proposals will be adopted in the selection of contractors to undertake work assignments.
- The new arrangement will introduce an additional monthly payment term over completion-of-work and stage payments to recognize efforts contractors have put in to deliver work. This will help contractors, especially those who are small and medium enterprises (SMEs), in managing their cash flow.
- Performance bonds will not be mandatory and will only be required for high value work assignments on a need basis. No performance bond will be required for all low value work assignments. This will help alleviate the financial burden of contractors, in particular those who are SMEs.
- The new arrangement will allow the introduction of supplier-specific staff categories in addition to the standard staff categories. This will help encourage innovation from suppliers.
- The new arrangement will provide clearer demarcation of service categories and groups. The new demarcation is more aligned with the specialization of service focus and competency of suppliers in the market, and will facilitate the provision of services by suppliers.

We will deploy existing resources to introduce the above new measures. No additional resources will be required.

Name in block letters	<u>Howard C Dickson</u>
Post Title	<u>Government Chief Information Officer</u>
Date	<u>6.4.2005</u>

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)069

Question Serial No.

0113

Head: 160 Radio Television Hong Kong

Subhead (No. & title):

Programme: (4) New Media

Controlling Officer : Director of Broadcasting

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : In 2005-06, how much will RTHK spend on preparing the delivery of RTHK ON INTERNET content to the next generation of integrated hand-held multimedia and communications devices?

Asked by : Hon. LAU Wai-hing, Emily

Reply : To extend the audience reach of RTHK ON INTERNET, RTHK plans to procure software and hardware to facilitate the reception of RTHK ON INTERNET content on next-generation integrated multimedia and communications devices. The estimated cost in 2005-06 is \$210,000, breakdown as follows:

- Servers and storage devices	\$ 150,000
- Software purchases	\$ 60,000
	<hr/>
	\$ 210,000

Name in block letters CHU Pui-hing

Post Title Director of Broadcasting

Date 6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)070

Question Serial No.

0114

Head: 160 Radio Television Hong Kong

Subhead (No. & title):

Programme: (1) Radio

Controlling Officer : Director of Broadcasting

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : Is there any provision for the procurement of equipment and related accessories for digital broadcasting? If yes, what is the amount? If no, what is the reason?

Asked by : Hon. LAU Wai-hing, Emily

Reply : RTHK has not included any provision for the procurement of equipment and related accessories for digital broadcasting in 2005-06. In 2004-05, \$2 million were deployed internally to conduct digital audio broadcasting trials with the aim of enhancing broadcasting technology, including the improvement of AM reception. The trials will be completed by end August this year. RTHK will discuss with the Commerce, Industry and Technology Bureau on the way forward when the results of the trials have been evaluated.

Name in block letters

CHU Pui-hing

Post Title

Director of Broadcasting

Date

7.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)071

Question Serial No.

0338

Head: 160 Radio Television Hong Kong

Subhead (No. & title):

Programme: (1) Radio

Controlling Officer : Director of Broadcasting

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : Please give a breakdown of the complaints received in 2004-05 and the administrative costs of handling them.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply : In 2004-05, various concerned authorities (including the Broadcasting Authority, the Office of the Ombudsman, etc.) have received 156 complaints concerning RTHK. Seven cases were substantiated.

Since the complaints were handled by individual producers and administrative staff of the respective channels as part of their routine work, we are not able to quantify the administrative costs of handling them.

Name in block letters

CHU Pui-hing

Post Title

Director of Broadcasting

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)072

Question Serial No.

0339

Head: 160 Radio Television Hong Kong

Subhead (No. & title):

Programme: (4) New Media

Controlling Officer : Director of Broadcasting

Director of Bureau : Secretary for Commerce, Industry and Technology

Question :Please provide detailed information on the expenditure and estimated number of users of the provision of real-time or archived programmes online in 2005-06.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply : The daily streaming file access of RTHK ON INTERNET for real-time or archive streaming is 250,000. Until RTHK ON INTERNET adopts a membership system, streaming file access is a relatively reliable way to gauge usage of the site. Because of the growing popularity of broadband connections in average households, and RTHK's efforts on further enhancing the service and the quality of media streaming for RTHK ON INTERNET, the quantum of daily streaming file access is predicted to increase by 10% in 2005-06.

The estimated cost of operating media streaming in 2005-06 is \$1.1 million, breakdown as follows :

- Streaming bandwidth (local + international)	\$ 700,000
- Web page and video file storage	\$ 350,000
- Software upgrades	\$ 50,000
	<hr/>
	\$ 1,100,000

Name in block letters

CHU Pui-hing

Post Title

Director of Broadcasting

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)073

Question Serial No.

0340

Head: 160 Radio Television Hong Kong

Subhead (No. & title):

Programme: (4) New Media

Controlling Officer : Director of Broadcasting

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : Please provide information on the tasks and expenditure relating to the improvement of the technical performance of RTHK ON INTERNET.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply : The technical performance of RTHK ON INTERNET remains robust. To further improve service quality, RTHK plans to undertake partial upgrades of servers and encoders and increase bandwidth in 2005-06.

Meanwhile, RTHK will adopt new programming languages, including Flash Streaming, RSS and XML, in order to allow more browsers and the next generation of integrated hand-held multimedia and communications devices to receive contents supplied by RTHK, thus enhancing the efficiency of RTHK ON INTERNET.

Overall estimated cost in 2005-06 for the technical project is \$2.86 million, breakdown as follows:

Recurrent costs of technical items

- Bandwidth costs	\$ 1,100,000
- Web page storage	\$ 500,000
- Hardware procurement and maintenance	\$ 600,000
- Technical services	\$ 400,000

Technical improvement

- Hardware upgrades	\$ 50,000
- Additional bandwidth consumption	\$ 150,000
- Software purchases	\$ 60,000
	<hr/>
	\$ 2,860,000

Name in block letters

CHU Pui-hing

Post Title

Director of Broadcasting

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)074

Question Serial No.

0519

Head: 160 Radio Television Hong Kong

Subhead (No. & title):

Programme: (1) Radio

Controlling Officer : Director of Broadcasting

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : Please provide detailed information on the contents, production hours and estimated expenditure of the national education programmes to be produced in 2005-06.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply : National education programmes to be produced in 2005-06 are as follows. The total estimated costs are around \$1 million.

Name of Programmes	Details	Number of Hours
One Minute National Education	1-minuter to provide national educational information in simple terms	120 one-minute programmes (= 2 hours)
Today's China	The latest developments in China	52 two-hour programmes (=104 hours)
China since 1949	The political, economic and social developments in China, Taiwan and Hong Kong since 1949	52 half-hour programmes (=26 hours)
China in a Century	A comprehensive review of social activities and historic events that took place in China in the 20th century	13 half-hour programmes (=6.5 hours)
Chinese History	Reviews of major events in China's 3 000-year history	40 half-hour programmes (=20 hours)
Basic Law Quiz Show	A telephone quiz to gauge listeners' understanding of the Basic Law	various programmes (=9.5 hours)

To mark the 15th anniversary of the promulgation of the Basic Law, RTHK will produce a series of special activities, including a variety show and a seminar. RTHK will also produce a theme song to celebrate the occasion. The total estimated cost of the production is \$500,000.

Meanwhile, RTHK has collated programme materials on Chinese culture and history produced in the past few years and set up the 'Chinese Culture Channel' on RTHK ON INTERNET.

Name in block letters

CHU Pui-hing

Post Title

Director of Broadcasting

Date

7.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)075

Question Serial No.

1169

Head: 160 Radio Television Hong Kong

Subhead (No. & title):

Programme: (1) Radio

Controlling Officer : Director of Broadcasting

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : (a) While the hours of output of Channels 2 and 3 have decreased, their cost per channel hour have risen. Are there measures to reduce the cost per channel hour to a reasonable level by trimming the number of staff or other expenses in response to the output reduction?

(b) What are the details on the strengthening of output on news, current affairs and information programmes on Channel 1? How many hours of output are increased regarding the three types of programmes? What is the expenditure of each new programme?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

(a) In 2005-06, Radio Division will revamp its programming strategy. A major reshuffle will be to air only one set of overnight programmes on both the Chinese and English Programme Services. As a result, the hours of output of Channels 2 and 3 will be reduced. The move will help reduce the number of programme hosts needed as well as music royalties payment. However, since the output hours of cultural, educational, arts and minority programmes, of which the production costs are higher, remain unchanged, cost per hour will become slightly higher. Radio Division will make efforts to further trim its overall expenditure to reduce cost per hour.

(b) RTHK is planning to strengthen Channel 1's news, current affairs and information programmes. This year, a series of 'One Minuter' programmes on civic education, national education, language learning, management, environmental protection and healthy living will be launched. Although this new 'One Minuter' series amounts to only a few hours duration, in total, it will effectively reach more and different sectors of listeners at different time slots. The estimated cost of the new programmes is about \$1 million.

Name in block letters

CHU Pui-hing

Post Title

Director of Broadcasting

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
 INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)076

Question Serial No.

1170

Head: 160 Radio Television Hong Kong

Subhead (No. & title):

Programme: (1) Radio

Controlling Officer : Director of Broadcasting

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : In 2005-06, what is the provision for the production of programmes and projects to promote the usage of Putonghua and English? What programmes and projects are to be included? How was the effectiveness in 2004-05?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply : In 2005-06, RTHK will produce the following programmes and projects to promote the usage of Putonghua and English:

	Name of programmes / projects	Radio Channel	Estimated Costs
1	Putonghua-learning Programmes for Students		
	Radio Broadcasting Training for Upper Primary Pupils to Tertiary Students, Secondary and Tertiary Students Resort, Interschool Putonghua Awards, Inter Post-secondary Colleges Putonghua Debate Competition, 2005 Taipei-Shanghai-Hong Kong-Macau Youth Putonghua Speech Festival	Putonghua Channel	\$1,400,000
2	Putonghua-learning Programmes for the Public		
	Putonghua ABC (4th Edition), The 9th Guangdong-Hong Kong-Macau Putonghua Competition cum Guangdong-Fo Shan-Macau-Hong Kong Final , Preparation for the National Putonghua Proficiency Test, Chinese History in Putonghua, Classic Poems in Putonghua	Putonghua Channel	\$764,000
	Happy Daily – Segments on Putonghua Learning	Channel 1	\$48,000
	Full Time Youth – Segments on Putonghua Learning	Channel 2	\$130,000
3	English-learning Programmes for Students		
	Teen Time	Channel 3	\$1,000,000
	Song Bird	Channel 4	\$250,000
4	English-learning Programmes for the Public		
	T. L.'s Mailbox, Happy Daily – Segments on English Learning	Channel 1	\$308,000
	Morning Suite – Good Morning Luke Sir, Full Time Youth – Segments on English Learning	Channel 2	\$312,000
	Radio College for the Elderly – English Learning Session	Channel 5	\$58,000
5	Bi-literacy and Trilingualism Programmes		
	Trilingual Story-telling Competition	Putonghua Channel	\$30,000
	Trilingual Chatroom	Channel 5	\$30,000
Total:			\$4,330,000

In 2004-05, programmes produced by RTHK to promote the usage of Putonghua and English were well-received. According to the Standing Committee on Language Education and Research (SCOLAR), 220 000 people from different walks of life, including primary, secondary and tertiary students and people working in different professions, took part in 'Putonghua Festival' activities last year. On the promotion of English, RTHK has invited celebrities as guest hosts. These popular programmes will continue to be produced in 2005-06.

Language teaching programmes are also widely-accepted. RTHK has received many requests to put the teaching materials online. Accordingly, a Language Learning Special has been set up on RTHK ON INTERNET to collate language programmes (English, Putonghua and other languages) produced in the past few years. The site has been very popular.

Name in block letters

CHU Pui-hing

Post Title

Director of Broadcasting

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)077

Question Serial No.

1680

Head: 160 Radio Television Hong Kong

Subhead (No. & title):

Programme: (4) New Media

Controlling Officer : Director of Broadcasting

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : How was the technical performance of RTHK ON INTERNET for stable access by local and overseas users last year? What are the technical improvement measures planned for this year? How much will be invested to improve the stability of access?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply : RTHK ON INTERNET provides around-the-clock seamless streaming and connection to local and overseas users. Last year, there was no report of service disconnection. As the popularity of Internet and broadband use continued to grow, the average daily hits of RTHK ON INTERNET access have grown from 15 million in 2003-04 to 20 million in 2004-05. RTHK is implementing the following measures to ensure efficient connection to RTHK ON INTERNET:

- increase bandwidth to allow more users to connect seamlessly
- upgrade hardware and software to enhance speed of connections
- adopt the latest and popular programming languages (e.g. Flash Streaming, RSS, XML, etc) for streamlining Internet traffic, thus improving the efficiency of RTHK ON INTERNET.

The estimated cost for technical enhancement for 2005-06 is \$260,000, breakdown as follows:

- Hardware upgrades	\$ 50,000
- Additional bandwidth consumption	\$ 150,000
- Software purchases	\$ 60,000
	<hr/>
	\$ 260,000

Name in block letters CHU Pui-hing

Post Title Director of Broadcasting

Date 6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)078

Question Serial No.

1681

Head: 160 Radio Television Hong Kong

Subhead (No. & title):

Programme: (4) New Media

Controlling Officer : Director of Broadcasting

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : What are the measures to increase original web content? How much resources will be deployed to cope with the change? How many hours of output of additional original web content are to be produced?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply : In 2005-06, RTHK plans to launch a number of e-learning projects (such as 'Online with PAI Hsien-yung', 'Gogo Japan', 'Interactive New Media Platform', 'Sign Language Studio', 'Masters of Chinese Medicine', 'Film Appreciation', etc). Estimated hours of original web content are expected to remain at 400. However, RTHK will enhance the scope of information, education and interactivity of its content. The estimated cost of original web content production in 2005-06 is \$3.5 million, breakdown as follows:

- Production of video files	\$ 2,000,000
- Web content technical assistance	\$ 500,000
- Technical services	\$ 1,000,000
	<hr/>
	\$ 3,500,000

Name in block letters

CHU Pui-hing

Post Title

Director of Broadcasting

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)079

Question Serial No.

0364

Head: 180 Television and Entertainment
Licensing Authority

Subhead (No. & title):

Programme: (2) Film Services

Controlling Officer : Commissioner for Television and Entertainment Licensing

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : In the "Matters Requiring Special Attention in 2005-06", it mentions that "the Department will assist in the organisation of the Hong Kong Entertainment Expo 2005" which is held from March 22 to April 6. There is only one event, namely the Hong Kong International Film Festival, which will continue after April 1.

In this connection, what is the specific work of the Television and Entertainment Licensing Authority in the Hong Kong Entertainment Expo 2005 in 2005-06 and what is the amount of fund allocated for the event?

Asked by : Hon. LI Kwok-ying

Reply :

The Television and Entertainment Licensing Authority (TELA) sponsored two of the eight events of the "Hong Kong Entertainment Expo 2005" (Expo), namely the "Hong Kong-Asia Film Financing Forum" and the "Hong Kong Film Awards". TELA also sponsored part of the expenditure on local publicity of the Expo by the Hong Kong Trade Development Council. Details of the provisions for the events are as follows:

Publicity Expenses of the Hong Kong : \$1m (to be paid in 2005-06)
Entertainment Expo 2005
Hong Kong-Asia Film Financing Forum : \$0.7m (paid in 2004-05)
Hong Kong Film Awards : \$1.5m (\$1m was paid in 2004-05, while the rest will be
paid in 2005-06)

TELA will examine the expenses of each sponsored event to ensure compliance with sponsorship requirements upon completion of the Expo.

Name in block letters

Ms. Lorna WONG

Post Title

Commissioner for Television and
Entertainment Licensing

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)080

Question Serial No.

1771

Head: 180 Television and Entertainment
Licensing Authority

Subhead (No. & title):

Programme: (1) Broadcast Monitoring and Regulation

Controlling Officer : Commissioner for Television and Entertainment Licensing

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : In respect of "to reduce licensees' compliance burden", please specify:

- (a) the procedures and regulatory practices to be streamlined and updated so as to achieve the above target as well as their financial implications; and
- (b) the timetable of the work and the anticipated effective date of the measures.

Asked by : Hon. SIN Chung-kai

Reply :

- (a) TELA conducts reviews from time to time in order to reduce licensees' compliance burden. We will examine the regulatory procedures and practices in response to the suggestions made by the licensees. The practices we plan to review include:
- (1) the feasibility of relaxing the regulation on programme content under the existing licences and codes of practice, in preparation for the provision of multi-channel services through digital terrestrial broadcasting;
 - (2) the feasibility of allowing licensees to provide programme information and breaking news of public interests by teloping or other images in the programmes, and to review the carrying of advisory announcements for programmes on pay television services, with a view to reducing licensees' compliance burden on one hand and providing viewers with the relevant information on the other;
 - (3) the relaxation of the advertising of products and services currently unacceptable on television; and
 - (4) the feasibility of streamlining regular reporting of minor deviations from licence conditions.

The above work can be absorbed within the existing resources. The manpower saved from streamlining of procedures and practices will be deployed to conduct market analysis and research so as to strengthen the support to the Broadcasting Authority in a technologically-convergent environment.

- (b) We aim at completing the review of (a)(2) to (4) in 2005-06. If these measures are feasible, it is hoped that they can be implemented within the financial year, subject to the approval of the Broadcasting Authority. The regulatory requirements of digital broadcasting will come into effect in 2007 in line with the implementation of digital broadcasting.

Name in block letters

Ms. Lorna WONG

Post Title

Commissioner for Television and
Entertainment Licensing

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)081

Question Serial No.

0671

Head: 180 Television and Entertainment
Licensing Authority

Subhead (No. & title):

Programme: (1) Broadcast Monitoring and Regulation

Controlling Officer : Commissioner for Television and Entertainment Licensing

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : Under this programme, the Authority is preparing for the organization of a sector-wide seminar in 2005 to explore regulatory issues in a technologically-convergent environment. Please give an account of the preparation underway in detail as well as the amount of expenditure reserved for such event in 2005-06?

Asked by : Hon. TONG Ka-wah, Ronny

Reply :

The seminar is scheduled for late August 2005. We intend to invite overseas regulators, such as the Office of Communications of the UK and the Australian Broadcasting Authority, to send representatives to the seminar, with a view to sharing with the industry their regulatory practices in respect of digital broadcasting, as well as regulatory issues in a technologically-convergent environment.

The provision earmarked for the seminar in the estimate for 2005-06 is \$200,000.

Name in block letters

Ms. Lorna WONG

Post Title

Commissioner for Television and
Entertainment Licensing

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)082

Question Serial No.

0672

Head: 180 Television and Entertainment
Licensing Authority

Subhead (No. & title):

Programme: (1) Broadcast Monitoring and Regulation

Controlling Officer: Commissioner for Television and Entertainment Licensing

Director of Bureau: Secretary for Commerce, Industry and Technology

Question: Under this programme, the Authority will update regulatory practices to reduce licensees' compliance burden so as to improve the business environment. In this connection,

- (a) what are the practice(s) to be updated?
- (b) Has the Authority reserved expenditure for the above work in 2005-06? If yes, how much? If no, why?

Asked by: Hon. TONG Ka-wah, Ronny

Reply:

- (a) TELA conducts reviews from time to time in order to reduce licensees' compliance burden. We will examine the regulatory procedures and practices in response to the suggestions made by the licensees. The practices we plan to review include:
 - (1) the feasibility of relaxing the regulation on programme content under the existing licences and codes of practice, in preparation for the provision of multi-channel services through digital terrestrial broadcasting;
 - (2) the feasibility of allowing licensees to provide programme information and breaking news of public interests by teloping or other images in the programmes, and to review the carrying of advisory announcements for programmes on pay television services, with a view to reducing licensees' compliance burden on one hand and providing viewers with the relevant information on the other;
 - (3) the relaxation of the advertising of products and services currently unacceptable on television; and
 - (4) the feasibility of streamlining regular reporting of minor deviations from licence conditions.
- (b) As the above work can be absorbed within existing resources, no additional provision is reserved for the above review in 2005-06.

Name in block letters

Ms. Lorna WONG

Post Title

Commissioner for Television and
Entertainment Licensing

Date

6.4.2005

**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

CITB(CT)083

Question Serial No.

0673

Head: 180 Television and Entertainment
Licensing Authority

Subhead (No. & title):

Programme: (2) Film Services

Controlling Officer : Commissioner for Television and Entertainment Licensing

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : Under this programme, the Authority will assist in the organisation of the Hong Kong Entertainment Expo 2005. Please give a detailed account of the preparation of the event and the funding earmarked for the event in 2005-06.

Asked by : Hon. TONG Ka-wah, Ronny

Reply :

The Television and Entertainment Licensing Authority (TELA) sponsored two of the eight events of the "Hong Kong Entertainment Expo 2005" (Expo), namely the "Hong Kong-Asia Film Financing Forum" and the "Hong Kong Film Awards". Events of the Expo were organised by the respective organiser. TELA was not directly involved in the organisation of the above two events, but was a member of the Working Group coordinated by the Hong Kong Trade Development Council to give advice on matters relating to the Expo. TELA also sponsored part of the expenditure on local publicity of the Expo. Details of the provisions for the events are as follows:

Publicity Expenses of the Hong Kong Entertainment Expo 2005	: \$1m (to be paid in 2005-06)
Hong Kong-Asia Film Financing Forum	: \$0.7m (paid in 2004-05)
Hong Kong Film Awards	: \$1.5m (\$1m was paid in 2004-05, while the rest will be paid in 2005-06)

TELA will examine the expenses of each sponsored event to ensure compliance with sponsorship requirements upon completion of the Expo.

Name in block letters

Ms. Lorna WONG

Post Title

Commissioner for Television and
Entertainment Licensing

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)084

Question Serial No.

0674

Head: 180 Television and Entertainment
Licensing Authority

Subhead (No. & title):

Programme: (3) Film Classification and Control of Obscene and Indecent Articles

Controlling Officer: Commissioner for Television and Entertainment Licensing

Director of Bureau: Secretary for Commerce, Industry and Technology

Question: Under this Programme, it is claimed that the provision for 2005-06 is \$1.4 m lower than the revised estimate for 2004-05 and this is mainly due to the reduced requirement for the publicity and public education activities of the COIAO. In this connection,

- (a) how much will be spent on the publicity and public education activities for 2004-05 and 2005-06?
- (b) what are the reasons leading to the expected reduction in the number of activities for 2005-06? If the number remains unchanged or increases, will the estimated expenditure be inadequate?

Asked by: Hon. TONG Ka-wah, Ronny

Reply:

- (a) The revised estimate for the publicity and public education activities of the COIAO for 2004-05 is \$3.3m, while the estimated expenditure for 2005-06 is \$2.2m.
- (b) The reduction in the estimated expenditure is not a result of the reduction in the number of publicity and public education activities. It is mainly because the "Internet Content Rating System Project" running for two years will come to a successful end in May 2005. Part of its expenditure is spent on designing the Chinese version of the rating system, while part of it is spent on the promotion of the project. After May 2005, although the project will have come to an end, the public can continue to download filtering software free of charge through the Chinese or English webpages of the rating system in order to protect young people from access to objectionable information on the Internet. As a result, it is expected that the estimated expenditure for 2005-06 is adequate for the publicity and public education activities of the COIAO.

Name in block letters

Ms. Lorna WONG

Post Title

Commissioner for Television and
Entertainment Licensing

Date

6.4.2005

**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

CITB(CT)085

Question Serial No.

0344

Head: 180 Television and Entertainment
Licensing Authority

Subhead (No. & title):

Programme: (2) Film Services

Controlling Officer : Commissioner for Television and Entertainment Licensing

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : Please give a full account of the expenditure involved in processing the applications for lane closure and special parking arrangement for filming respectively for 2004-05.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The Film Services Office of the Television and Entertainment Licensing Authority processed 71 applications for lane closure for location filming and 77 applications for special parking arrangement in 2004-05. The expenditure involved (mainly expenditure on manpower) in processing the lane closure applications was about \$140,000, while the expenditure on processing the special parking applications was about \$110,000.

Name in block letters

Ms. Lorna WONG

Post Title

Commissioner for Television and
Entertainment Licensing

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)086

Question Serial No.

0345

Head: 180 Television and Entertainment
Licensing Authority

Subhead (No. & title):

Programme: (2) Film Services

Controlling Officer : Commissioner for Television and Entertainment Licensing

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : Please give an account of the anticipated number of applications for the Film Guarantee Fund in 2005 and the allocation involved.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The Film Guarantee Fund (FGF) aims to provide loan guarantee for film productions. Loan guarantee will be discharged by lending institutions upon full repayment by applicants and ploughed back into the fund instantly.

FGF received a total of seven applications during its operation in the past two years and all of them were approved. No new application has been received during the first three months of 2005. However, with reference to the number of applications received during the past two years, we expect that there will be three new applications in 2005. Should the three applications be approved with each of them involving a maximum loan guarantee of \$2.625m, the total commitment to be provided by the FGF will amount to about \$7.88m.

Name in block letters

Ms. Lorna WONG

Post Title

Commissioner for Television and
Entertainment Licensing

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)087

Question Serial No.

0361

Head: 180 Television and Entertainment
Licensing Authority

Subhead (No. & title):

Programme: (1) Broadcast Monitoring and Regulation

Controlling Officer : Commissioner for Television and Entertainment Licensing

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : The number of complaints processed in 2004 increased by 44% as compared with 2003.
What was the additional expenditure involved?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

Although the number of complaints processed in 2004 increased by 44% as compared with 2003, no additional expenditure was involved. All the additional work was absorbed by existing staff resources.

Name in block letters

Ms. Lorna WONG

Post Title

Commissioner for Television and
Entertainment Licensing

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)088

Question Serial No.

0362

Head: 180 Television and Entertainment
Licensing Authority

Subhead (No. & title):

Programme: (1) Broadcast Monitoring and Regulation

Controlling Officer : Commissioner for Television and Entertainment Licensing

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : Will the streamlining of regulatory procedures bring about a decrease in administrative expenditure in future? If yes, please give details.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The international trend of regulating broadcasting services has gradually changed from formulating complicated regulations to a competition-driven regulatory approach. The regulator allocates more resources to market analysis and research.

The manpower saved from streamlining of regulatory procedures will be duly redeployed to carry out regulatory research and market analysis in order to strengthen the support to the Broadcasting Authority in a technologically-convergent environment. Therefore, the streamlining of regulatory procedures will not lead to a decrease in overall administrative expenditure in future.

Name in block letters

Ms. Lorna WONG

Post Title

Commissioner for Television and
Entertainment Licensing

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)089

Question Serial No.

0363

Head: 180 Television and Entertainment
Licensing Authority

Subhead (No. & title):

Programme: (1) Broadcast Monitoring and Regulation

Controlling Officer : Commissioner for Television and Entertainment Licensing

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : What is the estimated expenditure for the broadcasting services survey expected to be completed by the middle of the year? Please give an account of its progress as well.

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The primary objectives of the broadcasting services survey are to collect information on viewing or listening habits of members of the public in respect of different broadcasting services and to gauge public opinion on the regulatory standards. The survey is conducted by an independent professional consultant firm and the estimated expenditure is \$480,000.

By random sampling, 1500 members of the public will be selected and interviewed through home visits. The consultant firm has completed the testing process of the questionnaires of the survey and a pilot survey. The survey will be formally launched in mid-April this year and is expected to be completed at the end of June.

Name in block letters

Ms. Lorna WONG

Post Title

Commissioner for Television and
Entertainment Licensing

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)090

Question Serial No.

1682

Head: 180 Television and Entertainment
Licensing Authority

Subhead (No. & title):

Programme: (2) Film Services

Controlling Officer : Commissioner for Television and Entertainment Licensing

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : How many applications for discharge permits for the use of special effects materials were submitted last year? What were the respective percentages in respect of simple cases, intermediate cases and complicated cases? What are the estimates this year? How will resources be allocated to facilitate and promote the use of special effects in film production?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

There were 1 301 applications for discharge permits for the use of special effects materials last year, of which 180 were simple cases (14%), 411 were intermediate cases (32%) and 710 were complicated cases (54%). It is estimated that the number of applications will increase to 1 500 this year.

The Film Services Office (FSO) of the Television and Entertainment Licensing Authority (TELA) provides assistance to film companies for the use of special effects in film production. TELA has also set up a Resource Centre for Special Effects Production which collects the training and teaching materials prepared for the training of Special Effects Operators. The collection of books, information on overseas regulatory systems and safety guidelines in the Resource Centre also provides a handy reference for the industry. Besides, FSO plays an active role in facilitating private organisations to run training courses on discharging special effects materials by lending out teaching materials and sending our staff members to explain relevant ordinances and safety codes on the use of special effects materials etc.

Through the Film Development Fund, the government allocated funding in 2004 to support the Training Programme for Film Workers jointly organised by the Federation of Hong Kong Filmmakers and the Hong Kong Institute of Vocational Education of the Vocational Training Council. The training programme, which is scheduled to be conducted in three sessions, is tailor-made for film production in Hong Kong and covers different areas of film production including the use of special effects materials.

Name in block letters

Ms. Lorna WONG

Post Title

Commissioner for Television and
Entertainment Licensing

Date

6.4.2005

Examination of Estimates of Expenditure 2005-06
**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Reply Serial No.

CITB(CT)091

Question Serial No.

1683

Head: 180 Television and Entertainment
Licensing Authority

Subhead (No. & title):

Programme: (2) Film Services

Controlling Officer : Commissioner for Television and Entertainment Licensing

Director of Bureau : Secretary for Commerce, Industry and Technology

Question : Please state the estimated provision involved in the organisation of the Hong Kong Entertainment Expo 2005? Has any assessment been made of the economic benefits brought about by the event?

Asked by : Hon. TSANG Yok-sing, Jasper

Reply :

The Television and Entertainment Licensing Authority (TELA) sponsored two of the eight events of the "Hong Kong Entertainment Expo 2005" (Expo), namely the "Hong Kong-Asia Film Financing Forum" and the "Hong Kong Film Awards". TELA also sponsored the Hong Kong Trade Development Council to provide part of the expenditure on the local publicity of the Expo. Details of the provisions are as follows:

Publicity Expenses of the Hong Kong Entertainment Expo 2005	: \$1m (to be paid in 2005-06)
Hong Kong-Asia Film Financing Forum	: \$0.7m (paid in 2004-05)
Hong Kong Film Awards	: \$1.5m (\$1m was paid in 2004-05, while the rest will be paid in 2005-06)

The Expo commenced on March 21 and ended on April 6. TELA will evaluate its overall cost-effectiveness in due course in collaboration with other government departments as well as the Hong Kong Trade Development Council.

Name in block letters

Ms. Lorna WONG

Post Title

Commissioner for Television and
Entertainment Licensing

Date

6.4.2005