

NOTE FOR PUBLIC WORKS SUBCOMMITTEE OF FINANCE COMMITTEE

Supplementary Information on 241WF – Extension of water supply to Pok Fu Lam areas

INTRODUCTION

In considering paper PWSC(2000-01)67 on **241WF** "Extension of water supply to Pok Fu Lam areas" at the Public Works Subcommittee meeting held on 22 November 2000, Members enquired about the number of planned and committed public works projects which were partly or wholly related or incidental to the Cyberport project.

THE ADMINISTRATION'S RESPONSE

2. There are three infrastructural projects related to the Cyberport development under the Public Works Programme (PWP). These are -

(a) **PWP item 656CL "Engineering infrastructure for Cyberport development at Telegraph Bay, phase 1"**

The project is for the provision of roads, drains and the essential infrastructure for the Cyberport development (PWSC(1999-2000)13 is relevant). In May 1999, Finance Committee upgraded the project to Category A at an estimated cost of \$964 million in money-of-the-day (MOD) prices.

(b) **PWP item 653CL "Construction of northern access road to the Cyberport development at Telegraph Bay"**

The project is for the construction of the northern access road to the Cyberport development and associated drains and waterworks (PWSC(2000-01)19 is relevant). In June 2000, Finance Committee upgraded the project to Category A at an estimated cost of \$231.8 million in MOD prices.

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(c) **PWP item 241WF “Extension of water supply to Pok Fu Lam areas”**

This project is for the proposed extension of water supply to meet anticipated increase in water demand arising from the Cyberport development as well as other planned developments at different areas in Pok Fu Lam. Subject to the approval of the Finance Committee on 15 December 2000, the project will be upgraded to Category A at an estimated cost of \$117.2 million in MOD prices. The Director of Water Supplies advises that roughly 50% of the cost of all waterworks provided under **241WF**, **653CL** and **656CL** are attributable to the Cyberport development.

A summary of the project estimates for the three projects is at the Enclosure.

**Works Bureau
December 2000**

[info241wf.doc]

**Cost breakdown of
656CL, 653CL and 241WF**

	656CL	653CL \$ million	241WF⁴
(a) Advance works	130.0	--	--
(b) Roadworks	55.0 ¹	11.0 ¹	--
(c) Elevated bridge structures	96.0	110.5	--
(d) Sewage treatment works	203.0	--	--
(e) Waterworks	41.0	8.0	96.6
(f) Drains and sewers	36.0	4.0	--
(g) Re provisioning works	3.0	5.5	--
(h) Public transport interchange	12.0	--	--
(i) Slope and landscaping works	142.0	32.5	--
(j) Environmental mitigation measures	73.0	1.0 ²	1.8
(k) Consultants' fees and resident site staff costs	4.0 ³	21.5	--
(l) Site investigation and detailed design of northern access road and associated watermains	8.5	--	--
(m) Contingencies	80.5	19.0	9.8
(n) Provision for price adjustment	80.0	18.8	9.0
Total in MOD prices:	964.0	231.8	117.2

Notes

¹ Roadworks under **656CL** include the construction of southern access road, Road D1 and Road D2 whilst those under **653CL** include the construction of northern access road.

² For an environmental monitoring and audit programme to ensure that the environmental mitigation measures are in compliance with the Environmental Impact Assessment recommendations.

³ Fees for independent checking engineer only. The cost estimates for items (a) to (j) under **656CL** already included consultants fees and resident site staff costs.

- 4 The proposed extension of water supply under **241WF** will meet anticipated increase in water demand arising from the Cyberport development as well as other planned developments in the Pok Fu Lam areas.