

ITEM FOR PUBLIC WORKS SUBCOMMITTEE OF FINANCE COMMITTEE

HEAD 709 – WATERWORKS

Block Allocation

Subhead 9100WX – Waterworks, studies and investigations for items in Category D of the Public Works Programme

Members are invited to recommend to Finance Committee the approval of an increase in the 2001-02 allocation for **Subhead 9100WX** from \$316 million by \$34 million to \$350 million.

PROBLEM

The approved allocation for 2001-02 is insufficient to meet the estimated expenditure on minor works items under **Subhead 9100WX** - Waterworks, studies and investigations for items in Category D¹ of the Public Works Programme during the remaining months of the financial year.

PROPOSAL

2. The Director of Water Supplies (DWS), with the support of the Secretary for Works, proposes to increase the approved allocation for **Subhead 9100WX** from \$316 million by \$34 million to \$350 million to meet the requirement for the remainder of the current financial year.

/PROJECT

¹ Category D items are minor work projects costing not more than \$15 million each that can be created by the Administration under delegated authority approved by the Finance Committee vide FCR(94-95)96.

PROJECT SCOPE AND NATURE

3. The scope of **Subhead 9100WX** covers minor works including slope inspections and minor slope improvement works, feasibility studies and site investigations in respect of waterworks items, subject to a maximum expenditure of not more than \$15 million per item. It also covers the costs of preliminary feasibility studies and investigations to enable waterworks projects to be included in the Public Works Programme, and consultants' fees and charges for feasibility investigations and design (including preparation of tender documents) of waterworks projects prior to their upgrading to Category A.

JUSTIFICATION

4. DWS has reviewed the spending position of **Subhead 9100WX** for 2001-02 and assessed the possible financial outlay for projects in the pipeline. An additional allocation of \$34 million is required for accelerating some approved minor waterworks projects and funding 15 new projects with a total project estimate of \$67.65 million to be approved in the remainder of 2001-02. We consider these projects worthy of implementation as soon as possible since they will help reduce the risk of accidents at service reservoirs, improve the stability of slopes under the maintenance responsibility of Water Supplies Department (WSD), and enhance the reliability of water supplies. Implementation of these projects will also create employment opportunities.

FINANCIAL IMPLICATIONS

5. A summary of the originally-approved and proposed allocations for **Subhead 9100WX**, set against the forecast expenditure, is as follows –

	\$ million
Allocation	
(a) Approved allocation for 2001-02	316.00
(b) Additional allocation required	34.00
Total proposed allocation	350.00

/Expenditure

	\$ million
Expenditure	
(a) Actual expenditure for approved projects as at 31 October 2001	140.70
(b) Anticipated expenditure from 1 November 2001 to 31 March 2002 for approved projects with works acceleration ²	196.16
(c) Anticipated expenditure up to 31 March 2002 for 15 new projects to be approved ²	13.14
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Total anticipated expenditure	350.00
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 The list of projects to be approved under **Subhead 9100WX**, which will incur an anticipated expenditure of \$13.14 million in the remainder of 2001-02, is at Enclosure.

6. There is no additional recurrent expenditure arising from the proposal.

PUBLIC CONSULTATION

7. We consider public consultation unnecessary as the proposed works will be carried out mainly within the confines of waterworks facilities.

ENVIRONMENTAL IMPLICATIONS

8. The proposed increase in the allocation will not have any environmental implications.

LAND ACQUISITION

9. No land acquisition or clearance is required for the proposed works.

/BACKGROUND

² Works acceleration and implementation of new projects are subject to Finance Committee/Public Works Subcommittee's approval of additional allocation for 2001-02 as proposed in this paper.

BACKGROUND INFORMATION

10. **Subhead 9100WX** is one of the 25 block allocations under the Capital Works Reserve Fund to which the Finance Committee allocates funds on an annual basis. On 9 February 2001, the Finance Committee approved an allocation of \$316 million for the Subhead. We are confident that the additional allocation, if approved, can be spent within the current financial year.

11. We estimate that the 15 new projects, at a total cost of \$67.65 million and scheduled to start in 2001-02, will create some 200 jobs comprising four professional staff, 16 technical staff and 180 labourers, totalling 2 200 man-months.

Works Bureau
November 2001

CWRF Block Allocation 基本工程儲備基金整體撥款**Projects to be approved in the remainder of 2001-02 financial year 2001-02 餘下年度有待批核的工程計劃**

(All figures in \$million 款項為百萬元)

Block Allocation Head 709 - Subhead: 9100WX 2001-02 Approved Allocation: \$316 million**整體撥款總目：709 - 分目：9100WX 2001-02 年度核准撥款：3 億 1 600 萬元**

No. 數目	Project Title 工程計劃名稱	Project Estimate 工程預算費	Forecast Expenditure 估計支出	
			2001-02 Remainder 餘下年度	2002-03 and beyond 2002-03 年度及以後
1	Provision of a cover deck to Bowen Drive salt water service reservoir 寶雲徑海水配水庫上蓋建造工程	6.50	1.00	5.50
2	Provision of a cover deck to Peninsula low level salt water service reservoir 半島下海水配水庫上蓋建造工程	7.00	1.82	5.18
3	Provision of a cover deck to Kwai Shing low level salt water service reservoir 葵盛下海水配水庫上蓋建造工程	4.90	1.20	3.70
4	Provision of a cover deck to Aberdeen No. 2 salt water service reservoir 香港仔二號海水配水庫上蓋建造工程	6.50	0.15	6.35
5	Provision of a cover deck to Shau Kei Wan high level salt water service reservoir 筲箕灣上海水配水庫上蓋建造工程	1.70	0.12	1.58
6	Provision of a cover deck to Kwai Chung North salt water service reservoir 葵涌北海水配水庫上蓋建造工程	5.20	0.20	5.00
7	Improvement to Aberdeen East Catchwater 香港仔東引水道改善工程	4.50	0.15	4.35
8	Site investigation for PWP no. 38WS Quarry Bay salt water service reservoir 工務計劃第 38WS 號鯪魚涌海水配水庫地盤勘測工程	1.25	0.25	1.00

No. 數目	Project Title 工程計劃名稱	Project Estimate 工程預算費	Forecast Expenditure 估計支出	
			2001-02 Remainder 餘下年度	2002-03 and beyond 2002-03 年度及以後
9	Consultants' fees for detailed design of the remaining entrusted mainlaying works and site investigation for in-house mainlaying works under PWP no. 96WC Water supply to Pak Shek Kok development area, Tai Po 工務計劃第 96WC 號大埔白石角發展區供水計劃餘下水管敷設委託工程的詳細設計及內部水管敷設工程的地盤勘測工程顧問費	0.20	0.05	0.15
10	Replacement and improvement of fresh water mains in Hong Kong West District, 2001-02 programme 港島西區食水管更換及改善工程，2001-02 年度計劃	4.90	2.20	2.70
11	Replacement and improvement of fresh and salt water mains at Tsing Hoi Circuit in Tuen Mun 屯門青海圍食水及海水管更換及改善工程	4.40	1.60	2.80
12	Replacement of aged pumping plant at Beacon Hill fresh water pumping station 畢架山食水抽水站陳舊抽水設備更換工程	9.10	1.50	7.60
13	Valve replacement programme in Mainland North East Region, 2001-02 programme 新界北及沙田區閘掣更換工程，2001-02 年度計劃	4.00	1.00	3.00
14	Inspection of and minor works to WSD slopes in Mainland South East Region, 2001-2002 programme 水務署在九龍東及西貢區的斜坡檢查及小型維修工程，2001-02 年度計劃	3.00	0.80	2.20
15	Improvement to sub-standard slopes in Mainland South East Region, 2001-02 programme 水務署在九龍東及西貢區未及標準的斜坡加固工程，2001-02 年度計劃	4.50	1.10	3.40
Total 總計		67.65	13.14	54.51