

NOTE FOR PUBLIC WORKS SUBCOMMITTEE OF FINANCE COMMITTEE

Supplementary information on 243ES - Two secondary schools in Area 73A, Tseung Kwan O 295EP - Primary school in Area 73A, Tseung Kwan O

INTRODUCTION

In considering the paper referenced PWSC(2001-02)71 on **243ES** and **295EP** for the construction of two secondary schools and one 30-classroom primary school in Area 73A, Tseung Kwan O, at the Public Works Subcommittee meeting on 14 November 2001, Members requested additional information on -

- (a) the standard sports facilities for a secondary school;
and
- (b) the capital and annual recurrent costs for the provision of a swimming pool.

THE ADMINISTRATION'S RESPONSE

Standard sports facilities

2. The current standard provisions of sports facilities for a new secondary school are -

Facility	No.	Area (m ²)	Remarks
Basketball court (on ground level)	2	450 each	If site conditions permit, a volleyball court and a handball court can be marked on adjoining basketball courts with lines of different colours.

Assembly hall	1	368	Marked with two badminton courts.
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/Facility

Facility	No.	Area (m ²)	Remarks
(excluding stage areas)			Can be used for a wide range of physical activities such as badminton, gymnastics and table-tennis.
Student activity centre	1	176	Provided with dancing bar and large mirrors. Can be used for dancing and other group activities.
Multi-purpose area	1	580	Can be used for various physical activities.
Covered playground	1	766	- ditto -
Open space	-	2 m ² per student	- ditto -

3. Where design or space permits, other non-standard sports facilities such as mini-soccer pitch, additional basketball court, volleyball court, running track or jogging route will also be provided.

Cost implications of a swimming pool

4. Swimming pools are not standard sports facilities for secondary and primary schools because they take up a lot of space and involve high capital and annual recurrent costs. For a 25-metre swimming pool with eight lanes, the area required (including ancillary circulation, changing rooms and plant room) is about 450 square metres. It represents some 6.5% of a standard site for a secondary school of 6 950 square metres.

5. The capital cost of an ordinary outdoor swimming pool together with ancillary facilities is about \$25 million, compared to \$99.7 million for a standard secondary school. As regards a heated swimming pool which can be used all year round, the capital cost is expected to go up to \$42 million with the inclusion of covered structure and ventilation system, etc. The cost figures above are preliminary estimates subject to site conditions and detailed design.

6. The annual recurrent cost (including maintenance, power consumption and employment of one technician and two life guards) of operating /6.

an ordinary swimming pool and a heated pool is estimated to be \$900,000 and \$1.4 million respectively depending on the opening period.

Education and Manpower Bureau
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