AVA Register for Government Projects

Project Description

Return From Housing Department

Return For 1^{st} Quarter of 2009

1.	Project Name	Redevelopment of Shek Kip Mei Estate Phases 2 & 5 石硤尾邨第二及第五期重建計劃			
2.	Project Reference	AVR/G/17			
3. Outline of Project Details			SKM Phase 2	SKM Phase 5	
	Detailis	Gross Site Area (ha.)	1.14	1.30	
		Total Dom. GFA(m ²)	69,800	97,650	
		Total Non Dom GFA (m ²)	6,060	2,280	
		Building Height (mPD) (Max.)	126.7	125.69	
		Design with Podium	Nil	Nil	

Select the following category(ries) which would be applicable to the major government project : (Please tick ALL relevant categories)					
	ratio of 5 or above. Development proposals with total Gross Floor Area exceeding 100,000 square metres.				
	Developments with podium coverage extending over one hectare. Developments above public transport terminus. Buildings with height exceeding 15 metres within a public open space or breezeway designated on layout plans / outline development plans / outline zoning plans or proposed by planning studies.				
	Developments on waterfront sites with lot frontage exceeding 100 metres in length.				
	Extensive elevated structures of at least 3.5 metres wide, which abut or partially cover a pedestrian corridor along the entire length of a street block that has / allows development at plot ratio 5 or above on both sides; or which covers 30% of a public open space.				
	Others, please specify				

need for AVA Factors	Y	N	Brief remarks
Are there existing / planned outdoor sensitive receivers located in the vicinity of the project site falling within the assessment area? Are there known or reasonable assumptions of the development parameters available at the time to conduct the AVA?))<
Are alternative designs or alternative locations feasible if the AVA to be conducted reveals major problem areas?		 revealed by the Experimental Study Evaluation (EE) and Initial Study (IS).) 	
Are there other overriding factors that would prevail over air ventilation considerations in the determination of the project design? Will the desirable project design for better air ventilation compromise other important objectives for the benefits of the public?) Air ventilation is an important) Air ventilation is an important) consideration in determination of) the project design also havin) regard to site constraints like) building height, traffic noise) existing trees and neighbourin) developments.)
Has the public raised concern on air ventilation in the neighbourhood area of the project?			1

	Is the project already in advanced stage to incorporate AVA?			EE and IS have been completed.
	Any other factors not listed above? (please specify)			
6.	Is AVA required?			
			o ta	o Section 7
	AVA should be conducted later	G	o ta	o Section 8
	AVA to be waived	G	o to	o Section 9
7.	1 1 5		an	not applicable e electronic copy in Acrobat format, will on)
	(a) AVA Consultants (if any)		(Centre for Housing Innovation, Chinese University of Hong Kong (EE and IS only)
	(b) Time (start / finish)			May 2007 / September 2008 (EE and IS only)
	 (c) Assessment tool used (CFD or/and wind tunnel) (d) Any design changes made to the project resulting from the AVA? 		(CFD for Initial Study
]	None.
	(e) Any major problems encountered in the AVA process?]	None.
	(f) Any suggested improvement to the AVA process?]	None.

8.	AVA should be conducted later	☑ not applicable
	(a) What is the current stage of the project?	
	(b) When should AVA be conducted?	
	(c) Which Policy Bureau agrees to conduct AVA later?	DB THB Others
9.	AVA to be waived	\blacksquare not applicable
	(a) Give justifications for waiving the requirement	
	 (b) Have qualitative design guidelines / measures been adopted and design changes been made to improve air ventilation of the project? 	
	(c) Which Policy Bureau agrees to waive AVA?	DB THB Others
10.	Contact	
	(a) Name	
	(b) Designation	
	(c) Tel.	
	(d) E-mail	