AVA Register for Government Projects Project Description

Return From (Department/bureau/authority) Planning Department

Return For 4th Quarter of 2010

1.	Project Name	Term Consultancy for AVA Services –				
	(in English & Chinese)	Expert Evaluation on Air Ventilation Assessment of				
		Yau Ma Tei Area				
		合約顧問服務 - 油麻地地區空氣流通專家評估				
2. Project Reference AVR/G/56		AVR/G/56				
3.	Outline of Project	AVA for OZP review to incorporate building height				
	Details	restrictions on the Yau Ma Tei Area covering an area				
	(attach location plan)	of about 120 hectares.				
	Please include key					
	development					
	parameters e.g. site					
	area, total GFA,					
	building height, lot					
	frontage for waterfront					
	sites etc. relevant to the					
	project and the relevant					
	criteria for AVA set out					
	in para. 4.					

(Please tick ALL relevant categories)			
	Planning studies for new development areas.		
H	Comprehensive land use restructuring schemes, including		
	schemes that involve agglomeration of sites together with		
	closure and building over of existing streets.		
$\overline{\checkmark}$	Area-wide plot ratio and height control reviews.		
	Developments on sites over 2 hectares and with an overall plot		
	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.		
\square	Developments above public transport terminus.		
Ш	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		
Ш	100 metres in length.		
	Extensive elevated structures of at least 3.5 metres wide,		
ш	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		
	_		

Relevant factors which have be			ken into account in assessing	
need for AVA		1		
Factors	Y	N	Brief remarks	
Are there existing / planned		$\overline{\mathbf{V}}$		
outdoor sensitive receivers				
located in the vicinity of the				
project site falling within the				
assessment area?				
Are there known or reasonable	$\overline{\mathbf{V}}$		Reasonable assumptions are	
assumptions of the			made to help identify possible	
development parameters			redevelopments in formulating th	
available at the time to			initial planned scenario for the	
conduct the AVA?			assessment.	
Are alternative designs or	$\overline{\mathbf{A}}$		Building height restriction	
alternative locations feasible if			proposals will be amended and	
the AVA to be conducted			other development restrictions	
reveals major problem areas?			such as building setbacks,	
			non-building areas and building	
			gaps will be imposed as	
			appropriate subject to the	
			recommendations of AVA.	
Are there other overriding	$ \mathbf{\Lambda} $		Due regard should be given to	
factors that would prevail over			development rights and site	
air ventilation considerations in			constraints	
the determination of the project				
design?				
Will the desirable project		V		
design for better air ventilation				
compromise other important				
objectives for the benefits of				
the public?				

5.	Relevant factors which have been taken into account in assessing the need for AVA						
	Factors	Y	N	Brief remarks			
	Has the public raised concern on air ventilation in the neighbourhood area of the project?						
	Is the project already in advanced stage to incorporate AVA?						
	Any other factors not listed above? (please specify)		V				
6.	Is AVA required?						
	AVA is required for the project		Go to Section 7				
	AVA should be conducted later	(Go t	o Section 8			
	AVA to be waived	(Go t	o Section 9			
7.	 (The AVA report, 3 hard copies and an electronic copy in Acrobat form is be submitted for record after completion) (a) AVA Consultants (if any) (b) Time (start / finish) (c) Assessment tool used (CFD or/and wind tunnel) (d) Any design changes made to the project resulting from the Environ Hong Kong Limited Expert Evaluation Recommended measures as shown of the Outline Zoning Plan or Explanator 		electronic copy in Acrobat format,				
			Environ Hong Kong Limited				
			Jı	uly 2010 / October 2010			
			Е	xpert Evaluation			
			th S	ecommended measures as shown on e Outline Zoning Plan or Explanatory catement to guide deposition/ set back future developments.			

	(e) Any major problems	NIL
	encountered in the AVA	
	process?	
		NIII
	(f) Any suggested improvement	NIL
	to the AVA process?	
8.	AVA should be conducted later	☑ not applicable
	(a) What is the current stage of	
	the project?	
	rest projects.	
	(b) When should AVA he	
	(b) When should AVA be	
	conducted?	
	(c) Which Policy Bureau agrees	DB
	to conduct AVA later?	THB
		Others
9.	AVA to be waived	✓ 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?	
	rendication of the project.	
	(c) Which Policy Bureau	□ DB
	agrees to waive AVA?	☐ THB
	agrees to warve AVA:	
		Others
10.	Contact	
	(a) Name	
	(b) Designation	
	() T 1	
	(c) Tel.	
	(d) E-mail	