

**AVA Register for Government Project  
Project Description**

**Return From**     Housing Department

**Return For**     3rd Quarter of 2021

<b>1. Project Name</b> (in English & Chinese)	Public Housing Development at Lei Yue Mun Phase 4  鯉魚門四期公共租住房屋發展計劃	
<b>2. Project Reference</b>	AVR/G/151	
<b>3. Outline of Project Details</b> <i>(attach location plan)</i>  <i>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.</i>	Gross Site Area (ha)	About 1.153
	Maximum Domestic GFA (m <sup>2</sup> )	Not more than 86,500
	Total GFA (m <sup>2</sup> )	Not more than 103,770
	Building Height (mPD) (Max.)	150

4. **Select the following category(ries) which would be applicable to the major government project :**

*(Please tick ALL relevant categories)*

- Planning studies for new development areas.
- Comprehensive land use restructuring schemes, including schemes that involve agglomeration of sites together with closure and building over of existing streets.
- 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.
- 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:

To carry out the AVA for the Public Housing Development. The AVA undertaken is to demonstrate that the air ventilation aspect of the project has been adequately addressed and assessed.



Is the project already in advanced stage to incorporate AVA?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Micro-climate studies have been conducted to optimize the layout of the entire estate.
Any other factors not listed above? (please specify)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>6. Is AVA required?</b>			
<input checked="" type="checkbox"/> AVA is required for the project	<b><i>Go to Section 7</i></b>		
<input type="checkbox"/> AVA should be conducted later	<b><i>Go to Section 8</i></b>		
<input type="checkbox"/> AVA to be waived	<b><i>Go to Section 9</i></b>		
<b>7. AVA is required for the project</b> <i>(The AVA report, 3 hard copies and an electronic copy in Acrobat format, will be submitted for record after completion)</i>			
(a) AVA Consultants (if any)	BMT Hong Kong Ltd. (Expert Evaluation (EE) & Initial Study (IS))		
(b) Time (start / finish)	(EE) September 2015 / June 2016 (IS) July 2016 / June 2020		
(c) Assessment tool used (CFD or/and wind tunnel)	CFD		
(d) Any design changes made to the project resulting from the AVA?	None		
(e) Any major problems encountered in the AVA process?	None		
(f) Any suggested improvement to the AVA process?	None		

<b>8. AVA should be conducted later</b>		<input checked="" type="checkbox"/> <i>not applicable</i>
(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 _____	
<b>9. AVA to be waived</b>		<input checked="" type="checkbox"/> <i>not applicable</i>
(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 _____	
<b>10. Contact</b>		
(a) Name	[REDACTED]	
(b) Designation	[REDACTED]	
(c) Tel.	[REDACTED]	
(d) E-mail	[REDACTED]	