
From: Danielle Gray <danielle@grayplanning.com.au>
Sent: Thursday, 15 December 2022 3:53 PM
To: TPC Enquiry
Cc: Shannon@airtas.com; Shannon Wells; Tom Griffiths
Subject: FW: Clarence - draft amendment PDPSAMEND-2021-022808
Attachments: Clarence - draft amendment PDPSAMEND-2021-022808 - response to Daniel Gray regarding further clarification, 5 December 2022.pdf; Clarence - draft ~ Obstacle Limitation Service and Height Limit map technical specifications.pdf

Dear Mr Ramsay

Thank you for your most recent correspondence received by email 7 December 2022.

I refer to the attached correspondence (undated) regarding the additional information sought in that email correspondence received 7 December 2022.

I have liaised with both Airlines of Tasmania and Airport Plus and they have advised that much of the requested information has already been provided in the attached technical specifications.

To date, Airlines of Tasmania has provided detailed OLS mapping that exceeds that currently being considered for Latrobe as part of the draft LPS.

being sought far exceeds that available for interstate airports with respect to the mapping required for the management of development heights in proximity to runways. This has in turn provided significant difficulties for Airlines of Tasmania/the operators of Cambridge Airport to secure consultants to both understand the extent of provide the additional information as quickly as possible.

With respect to the comments made in the attached technical specifications, I make the following comments:

- Contours in the mapping provided can be read as polygon steps with RL levels having been provided that are based on AHD data. To date Airport Plus on behalf of Airlines of Tasmania have provided RL levels and polygon/contour steps up to 20m above the Cambridge Airport runways.
- It has been noted on page 1 of the technical specifications that conversion of contour steps is required to polygon areas. Airport Plus confirm that these are comparable. Nonetheless the operators of Cambridge Airport have obtained a quote from Airport Plus to provide the following:
 - *Amend the existing OLS drawing using the supplied Lidar elevation for Runway 09*
 - *Create polygonal steps at each of the existing OLS contours (1m intervals to RL 30, then 10m intervals beyond)*
 - *Export to GIS (SHP) format*

Comments from their consultant notes:

This work is not something I have been tasked with in the past. The creation of polygons will be done manually and could take considerable time.

It is possible that a GIS specialist could do this with an automated function, considerably faster than I can. I would encourage you to seek additional quotes to have the work completed. I will be able to supply the CAD file of the surfaces (amended with revised elevation).

The consultant has indicated a timeframe to undertake this work (given the extensive amount of man time estimated to undertake the work has been estimated to exceed around 200 hours) as mid to late January owing to the complexity of the work, the estimated man hours to complete and also taking into account the Christmas New Year period and current commitments. It is unclear if they are able to access to software that can then test the accuracy of the mapped polygons.

I therefore seek an extension of time from the TPC to provide the above information by Friday 27 January 2022.

With respect to the comments made in the attached technical specifications, I make further following comments:

- On page 2 of the technical specifications, Airport Plus confirm that it is the blue arrow with respect to the direction of mapped height values.
- Also on page 2, with respect to data provided not being comparable to LIDAR, see above scope of works quotes to Airlines of Tasmania and also the estimated timeframe to undertake this work.
- In terms of page 3 of the technical specifications, a further map showing residual heights for parcels in the vicinity of the airport has been partially undertaken by Council in Figures 3 and 4 of the technical specifications. It is hoped the additional work being sought from Airport Plus will provide additional information to enable this to be undertaken by Cambridge Airport with Council.

Can the Commission please confirm at their earliest convenience that my client's consultants can have an extension of time until Friday 27 January 2022 to provide further information as requested and as outlined above?

If you wish to discuss I may be contacted on 0439 342 696.

I await your response with respect to my request for an extension of time to provide the requested information.

Regards

Danielle

Obo Airlines of Tasmania/operators of Cambridge Airport

cc. Mr Shannon Wells (owner/operator of Cambridge Airport) and Mr Tom Griffiths (Airport Plus)

Please note:

Christmas: Our office will briefly close for the Christmas and New Year period at 5pm on Friday 23rd December 2022 and will reopen on Monday 2nd January 2022. During this Christmas period email and the telephone will be monitored.

January 2023:

Monday 2nd January: Public Holiday

Tuesday 3rd January until 5pm Friday 6th January 2023: normal opening hours.

Our office will be closed for 2 weeks in January commencing Monday 9th January 2023 and will reopen Wednesday 25th January 2023 – during these 2 weeks in January I will not be contactable by either telephone or email. Any correspondence received during this time will be responded to after my return on 25th January 2023.

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