8.6 Airport - Hangar 4 Access to Taxiway

REPORT BY THE MANAGER ECONOMIC DEVELOPMENT TO 13 DECEMBER 2023 ORDINARY MEETING GOV400103, F0470025

RECOMMENDATION

That Council:

- 1. receive the report by the Manager Economic Development on the Airport -Hangar 4 Access to Taxiway;
- 2. approve the recommendation to concrete the grass access apron from Hangar 4 to the taxiway; and
- 3. amend the 2023/2024 budget to set an expenditure budget of \$14,000 for the construction of the concrete accessway to be funded by unrestricted cash.

Executive summary

Mudgee Airport, Hangar 4, (lot 2/1003936), is situated adjacent to a swale drain that receives stormwater from the hardstand parking area at Mudgee Airport and stormwater runoff from George Campbell Drive.

Earthwork mitigations have previously been completed to prevent water ingress into the hangar, however, substantial volumes of stormwater persistently flow through the grassed area between the hangar and taxiway. The grass access apron, serving as the pathway to the sealed taxiway, becomes saturated and impassable for aircraft following rainfall.

This access issue is exclusive to Hangar 4. Considering that the access route from the hangar to the taxiway becomes obstructed during rain events, it is recommended Council concrete this grass section. This measure would ensure all-weather access for the lessee to and from the hangar.

Disclosure of Interest

Nil

Detailed report

Mudgee Airport has a number of hangers leased to the public. Hangar 4, (lot 2/1003936), is situated adjacent to a swale drain that receives stormwater runoff from the hardstand parking area at Mudgee Airport and stormwater runoff from George Campbell Drive.

Earthwork mitigations have previously been completed to prevent water ingress into the hangar, however, this redirects the water flow across the lessees' access into the hangar, which is a grass access apron. When it rains the grassed accessway becomes sodden and impassable by aircraft. The lessee cannot access the hanger from tarmac or runway.

The grass access apron is Council owned and maintained. No other hangar has a grass access apron of Mudgee Airport.



IMAGE 1 – flooding of Hangar 4 access after 31mm rain event on 4 October 2023.



IMAGE 2 – Area of grass from Hangar 4 to Taxiway.

It is recommended that Mid-Western Regional Council concrete the grass section between the hangar and taxiway, allowing all-weather access for the lessee to and from the hangar.

This will improve the Airport facilities and assets and reduce the risk to aircraft and pilots. The area to be concreted is 100 square metres, and the expected cost to complete the works is \$11,000 - \$14,000.

Community Plan implications

Theme	Connecting Our Region		
Goal	Efficient connection of the region to major towns and cities		
Strategy	Develop a regional network in partnership with government agencies, that grows with the needs of residents and businesses		

Strategic implications

Council Strategies

Mudgee Airport Masterplan

Council Policies

Asset Management Policy Leasing and Licencing of Council Property Policy

Legislation Real Property Act 1900

Financial implications

In 2023/24 set an expenditure budget of \$14,000 to be funded by unrestricted cash.

Budget Year	Operating Performance Ratio	Own Source Revenue	Building & Infrastructure Renewal
2023/24	-	-	×
Future Years	-	-	-

Associated Risks

If the area is not concreted, aircraft may become bogged and/or damaged as a result of the wet grassed accessway being impassable and Council may be held liable for damage to Aircraft.

Lessee may break the lease due to unsuitable access to Hangar 4.

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MICHELE MINI MANAGER ECONOMIC DEVELOPMENT ALINA AZAR DIRECTOR DEVELOPMENT

27 November 2023

Attachments: Nil

APPROVED FOR SUBMISSION:

BRAD CAM GENERAL MANAGER