

# POINT OF ENTRY BUSINESS CASE

Project initiation date: 12 July 2023

Project title: Airport Car Parking

Hapū/iwi active partnership consideration: Inform (providing understanding)

Whanganui Airport serves as a critical transportation gateway for the region, catering to a diverse range of passengers, including business travellers, and tourists. However, the existing airport car parking infrastructure is inadequate for the current number of vehicles parking at the airport. Increasingly Air Chathams are utilising larger aircraft which increases the peak number of passengers/well-wishers using the airport terminal.

Business case prepared by: Phil McBride

**Business owner: General Manager Community Property & Places** 

# PROBLEM / OPPORTUNITY STATEMENT

There is currently insufficient car parking space available at Whanganui Airport for use during periods of peak passenger activity.

Typically Air Chathams' flights arrive from Auckland and then depart one hour later. With an ATR 72 aircraft capable of carrying up to 68 passengers this means that up to 136 passengers can be transitting through the airport at the same time. With a corresponding number of 'well-wishers' and 'meeters/greeters' the 28 short-term (P60) and 37 long-term car parks are insufficient in number, which results in grassed areas and road berms being used for parking. At present the car parks are over-prescribed by approximately 30% daily which can be frustrating for the passengers. Only one disabled car park is available.

Currently only the long-term car park incurs a parking charge, as the layout of the short-term car park is not conducive to applying a parking charge. The system used for collecting fees for the long-term car park is inefficient with non-payment being commonplace.

By investing in the construction of larger car parks Whanganui Airport will be able to meet the demand of the travelling public while simultaneously increasing revenue for the airport through charges for both car parks. It is not possible to increase the number of car parks available in the current configuration.

## **BENEFITS STATEMENT**

## **Social Benefits:**

• Ongoing improvement and planning of Whanganui Airport will better connect individuals, families and communities with the rest of the country and the world.

# **Economic Benefits:**

• The ability to charge for long- and short-term car parks will increase airport revenue.

#### **Environmental Benefits:**

• Nil

#### **Cultural Benefits:**

Nil

#### STRATEGIC CASE

Promoting social, economic and environmental wellbeing for the present and future communities is part of the Councils core purpose under the Local Government Act. As such, this proposal aligns with the council's core purpose as well as the Leading Edge Strategy.

Whanganui Airport is a regional airport fully certified under Part 139 of the Civil Aviation Regulations which permits scheduled air passenger services. The airport plays an important role within the Whanganui economy and is an essential component of the regional and national aviation transport infrastructure. The airport is a designated 'Lifeline Utility' under the Civil Defence Emergency Management Act (2002) and is a key element for the maintenance and growth of business and industry in the greater Whanganui region. To retain these key links it is vital that the airport is appropriately planned for to ensure a prosperous future.

#### **FINANCIAL CASE**

The anticipated cost of relocating the long-term car park to the area north of the airport terminal road, extend the short-term car park and installing a suitable pay-by-plate car park system has been included in Years 3 and 4 and is estimated to be \$700,000.

Return on Investment (ROI): The collection of additional parking revenue is expected to yield a significant return on investment over the long term. Car parking revenue is typically one of the largest revenue income streams for airports world-wide.

Year of LTP for delivery:	Y 1	Y 2	Y 3	Y 4	Y 5	Y 6	Y 7	Y 8	Y 9	Y 10
			$\boxtimes$	$\boxtimes$						
	\$	\$	\$300,000	\$400,000	\$	\$	\$	\$	\$	\$
	24/25	25/26	26/27	27/28	28/29	29/30	30/31	31/32	32/33	33/34
			CAR PARK	CAR PARK						

External funding contributions: Awaiting application outcome

Capex \$	Opex \$	Funded by
\$700,000		\$350,000 MoT co-funding
Car Parks (short- and long-		under JV agreement
term)		\$350,000 WDC debt funded

# **RISK EVALUATION**

Item	Potential Risk Event	Likelihood	Consequence
1	Doing nothing would result in the airport having insufficient car parking; a situation which will only be exacerbated as passenger numbers increase.	Almost certain	Moderate
2	Illegally parked cars may cause vehicle accidents or potential injury to pedestrians walking to their cars.	Likely	Major

# **OPTIONS APPRAISAL**

**Option 1: Do Nothing.** The number of car parks continues to be the cause of frustration to passengers. Illegally parked vehicles may result in damage to vehicles or personal injury through improper parking or parking in areas without proper visibility/access.

**Option 2:** Relocate the long-term car park to the elevated area on the north side of Airport Road. Reduce the size of the garden overlooking the short-term car park and create additional 'herring-bone' layout car parks. Install a pay-by-plate monitoring/payment system to ensure 100% compliance.

**Option 3:** As per option 2 but without the payment system which will rely on traditional car park enforcement.

# **STAKEHOLDER ANALYSIS**

Stakeholder	Influences	Key interests & issues
Ministry of Transport	High power/highly interested (Manage closely)	Whanganui Airport Joint Venture partner with 50% share of funding.
Travelling Public	Low power/highly interested (Keep informed)	Travelling public will be impacted by changes to car park layout and payment systems.

# KEY CONSTRAINTS, DEPENDENCIES AND ASSUMPTIONS

Assumptions include continued growth in aircraft movements and increased passenger utilisation.

# **N**EXT STAGE

Creation of a comprehensive project plan that outlines the timelines, milestones, tasks, responsibilities and budget required to implement the changes to the airport car parking.

Please contact the PMO (interim Stuart White: <a href="mailto:stuart.white@whanganui.govt.nz">stuart.white@whanganui.govt.nz</a> or 021738273) for any inquiries relating to this form or the business case process.

Team Leader/Project Manager Self-Review				
Strategic Fit	2			
Benefits	4			
Economic Impact	2			
Level of Service Improvements	5			
Risk of doing nothing	3			

Strategic Panel FINAL score			
Strategic Fit	Choose an item.		
Benefits	Choose an item.		
<b>Economic Impact</b>	Choose an item.		
Level of Service Improvements	Choose an item.		
Risk of doing nothing	Choose an item.		

<sup>\*</sup>Note a copy of the anchored scoring matrix is available at the end of this document.

# PROJECT MANAGEMENT OFFICE TO COMPLETE

Communications team level of involvement: Choose an item. (PMO to liaise with the Communications team)

## **ELT** REVIEW

Date: Click or tap to enter a date. ELT Minutes Reference: Click or tap here to enter text.

Agreed next steps:

Click or tap here to enter text.

If this project is approved for a detailed business case, then –

Name and job title of Project Sponsor

Click or tap here to enter text.

# ANCHORED SCORING MATRIX

	Strategic Fit:	Benefits:	Economic Impact:	Level of Service:	Risk of Doing Nothing:
SCORE	How well is this project aligned with our Strategic Vision for Whanganui?	How valuable are the benefits this project delivers?	How will this project contribute to the wider economic activity of the Whanganui District?	How well does this projects address shortfalls in our Level of Service?	What risks would NPDC be exposed to, if the investment is not made?
Weight	35%	25%	20%	15%	5%
5	This investment plays a critical contribution to Council Objectives, Goals and Strategy.	This investment has a measureable Costs Benefit Ratio (CBR) and the benefits will return more than double the costs.	This investment is a key enabler for ongoing economic activity (i.e. ongoing annual GDP or employment) with the economic benefit being at least three times the cost of the project.	This investment addresses critical (e.g. regulatory non-compliance or safety issues) shortfalls in our current levels of service.	WDC could be exposed to very high risks.
4	This investment is a direct component or enabler to achieve Council Objectives, Goals and Strategy.	This investment has a measureable Cost Benefit Ratio (CBR) and the benefits will return more than the costs.	This investment is a key enabler for ongoing economic activity (i.e. ongoing annual GDP or employment) with the economic benefit being greater than the cost of the project.	This investment addresses significant (material user experience issues) shortfalls in our current levels of service	WDC could be exposed to high risks.
3	This investment contributes to a wider programmes of work designed to progress the Council strategic objectives and goals.	This investment has no measureable Cost Benefit Ratio but our community are clearly willing to pay for the benefits.	This project is the catalyst or key enabler for one-time only economic activity that is at least three times the cost of the project.	This investment addresses small (nuisance level issues) shortfalls in our current levels of service	·
2	This investment is aligned to at least one of the Council strategic objectives and/or goals with limited direct contributions.	This investment has no measureable Cost Benefit Ratio and we think our community is willing to pay for the benefits, but we have not confirmed this.	This project is the catalyst or key enabler for one-time only economic activity that is greater than the cost of the project.	This investment makes no change to levels of service.	WDC would be exposed to low risks.
1	This investment has no direct contribution to Council goals and strategy.	The costs outweigh the benefits.	The economic benefit of this project is less than the cost of delivering the project.	This investment reduces levels of service.	WDC would have to put in a work around or keep using a poor or inefficient process.