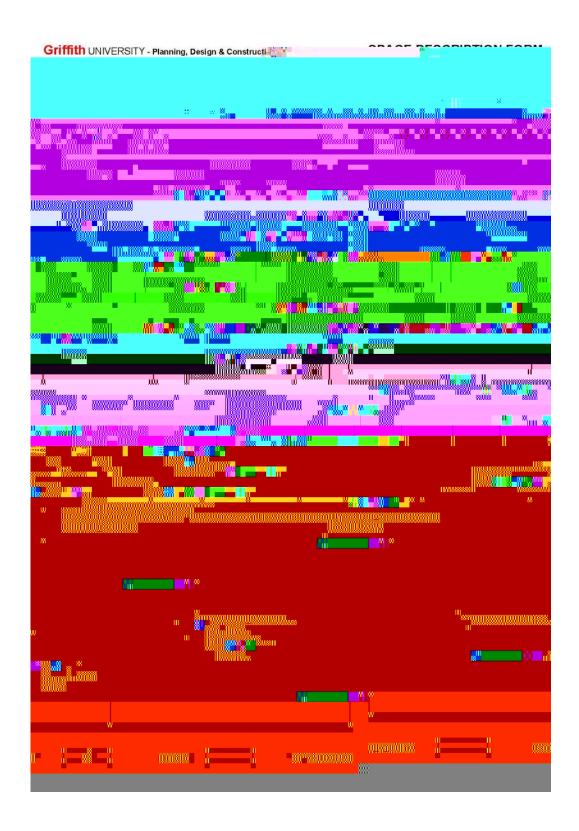


#### 32.00 Standard Forms







TO:

## Bank Guarantee in Lieu of Security Deposit/Retention

TO:	Griffith University 170 Kessels Road Nathan Qld 4111			
At the request	of			
(hereinafter cal	led "the Design & Constr	ruction (D&C) Manager / Contractor")	and in consideration of	
Griffith Univer	sity (hereinafter called "t	the Principal") accepting this undertak	ring for Security* /	
Retention* in re	espect of the contract for	the construction of the		
on the Principa		mpus,		_
(hereinafter cal	led "the Bank") uncondition	onally undertakes to pay on demand	any sum which may from	
time to time be	demanded in writing by t	the Principal to a maximum sum of		
	_		(\$	)
the said contra  Any payment o  maximum amo  notwithstanding	ot has been satisfactorily or payments demanded by unt aforesaid) without fur g any notice given by the	num amount or until the Principal notificarried out and that the undertaking  y the Principal will be made forthwith ther reference to the D&C Manager / D&C Manager / Contractor* to the Bassaundertaking, agree with the D&C Manager with the D&C Manager / Manager / Contractor with the D&C Manager / Contractor with the Co	is no longer required.  (up to the limit of the Contractor* and ank not to pay the same.	
compromise wi	ith or release the D&C Ma	and may grant time or other indulgen anager / Contractor* or any person or hall not be impaired or discharged the	corporation whatsoever	
	• •	time during the subsistence of this gustiful with the Principal the said sum of	uarantee, without being	
(\$ determine.	and the liability of the Ba	ank hereunder shall thereupon immed	diately cease and	
Dated at Brisba	ane this	day of	20	
Witness:				
* Delete which	ever not applicable			



The Deed of Guarantee, Undertaking and Substitution					
Is made the	day of	20			
BETWEEN					
(hereinafter ca	lled "the Guarantor") of the first part				
AND					
(hereinafter ca	lled the "the Design & Construction (E	0&C) Manager/Contractor*") of the second	nd part		
AND	GRIFFITH UNIVERSITY				





# **Waste Minimisation Plan**

**Materials on-site** 





Sustainability Category	Sustainability Issue	Impact / Benefit	Design Consideration (Objective / Target)	Included / Not Included in	Comments
				proposed Design Solution	



Sustainability Category	Sustainability Issue	Impact / Benefit	Design Consideration (Objective / Target)	Included / Not Included in
				proposed



Sustainability Category	Sustainability Issue	Impact / Benefit	Design Consideration



Sustainal Catego	-	Sustainability Issue	Impact / Benefit	Design Consideration (Objective / Target)	Included / Not Included in proposed Design Solution	Comments
Note: If a	sustaina	bility issue is not included in t	the proposed design solution, r	easons for its exclusion are to be provided in	'Comments' column.	
		ContAir handling and pumping	ContEnergy, capital and operating cost minimisation	ContConsideration of HVAC systems shall include the following:  High efficiency motors, fans, and pumps Insulation of pipe work and ductwork to AS4508 or better Using the ground as a heat source/sink for water source heat pumps Zone grouping based on similar loads Different uses should have separate HVAC units CO <sup>2</sup> sensing control for the modulation of car parking and		



Sustainability Category	Sustainability Issue	Impact / Benefit	Design Consideration (Objective / Target)	Included / Not Included in proposed Design Solution	Comments
Note: If a sustaina	ability issue is not included in	he proposed design solution, r	easons for its exclusion are to be provided in	'Comments' column.	
•	Air quality (influences)	Air quality	Provide quality outside air in response		·



Sustainability Category	Sustainability Issue	Impact / Benefit		







Sustainability Category	Sustainability Issue	Impact / Benefit	Design Consideration (Objective / Target)	Included / Not Included in	Comments
				proposed Design Solution	



Sustainability Category	Sustainability Issue	Impact / Benefit



Sustainability Category	Sustainability Issue	Impact / Benefit	Design Consideration (Objective / Target)	Included / Not Included in proposed Design Solution	Comments
Note: If a sustair	nability issue is not included in t	he proposed design solution, r	easons for its exclusion are to be provided in	'Comments' column.	
Water					
Toilets	Electronic flushing to toilets	Resource conservation	Controlled flushing		
	Flushers in lieu of cisterns	Resource conservation Reduced maintenance, lower lifecycle costs	Appliance selection Controlled flushing Lower life cycle costs		
Toilets	Waterless urinals	Resource conservation	Appliance selection		
Appliances	Flow restrictors	Resource conservation	Consider the use of flow restrictors to fixtures where appropriate		
	Water pressure	Resource conservation	Use minimum water pressure required to satisfy requirements		
	Low water use appliances	Resource conservation	Appliance selection		
Reuse and monitoring	Grey water usage	Resource conservation	Recycling grey water in lieu of dispensing to sewer		
applications	Rainwater usage for irrigation	Resource conservation	Utilise rainwater for on-site benefit		
	Rainwater usage for flushing	Resource conservation	Utilise rainwater for on-site benefit		



Sustainability



Sustainability	Sustainability	Impact / Benefit	Design Consideration	Included / Not	Comments		
Category	Issue		(Objective / Target)	Included in			
				proposed			
				Design Solution			
Note: If a sustaina	Note: If a sustainability issue is not included in the proposed design solution, reasons for its exclusion are to be provided in 'Comments' column.						
Materials and Wa	Materials and Waste						

Emissions and toxic waste



	Prefabricated materials	Resource conservation	Consider use of appropriate materials wherever possible	



Sustainability Category	Sustainability Issue	Impact / Benefit	Design Consideration (Objective / Target)	Included / Not Included in proposed Design Solution	Comments		
Note: If a sustainability issue is not included in the proposed design solution, reasons for its exclusion are to be provided in 'Comments' column.							
Waste	Construction waste	Minimise generation of waste as much as possible	Reduce and recycle construction waste				
	Packaging waste	Minimise generation of packaging waste	Reduce and recycle packaging waste, use suppliers with take back schemes				
l	Waste from refurbishments, additions to buildings	Waste minimisation	Design buildings to accommodate modifications and upgrades. Interior or exterior design options that should be considered include:	I	I		

Design of cladding to accommodate future shading coDtid Taetsrasai ash

Sustainability Category	Sustainability Issue	Impact / Benefit	Design Consideration (Objective / Target)	Included / Not Included in proposed Design Solution	Comments
Note: If a sustainal Waste	ability issue is not included in t	he proposed design solution, r	Use a sandwich space between the ceiling to floor level for structure, sprinklers, supply and return ductwork, etc. Use raised floor system for power and telecommunications wiring to accommodate reconfiguration of spaces and information technology support Use modular space planning, partitions and furnishings	'Comments' column.	
	Recycling opportunities	Waste minimisation and resource conservation	Provision of recycling/waste collection areas within the building that are easily accessible by the occupants, and accommodate collection needs specific to the project area		