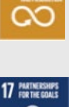


Table 1: Project SMART targets for high priority IS credits and how they apply to the UN SDGs

Environment and Liveability Strategy (2023) Theme	Environment and Liveability Strategy (2023) Objectives	Target ID	Targets	Related IS Credits	UN SDGs
Sustainable design	A well-designed built environment that minimises environmental impacts, improves liveability and supports community resilience.	1.1	Deliver an Infrastructure Sustainability Essentials Design and As-Built rating of at least 'Silver'.	All	N/A
		1.2	CTCU designed to reduce the number of vehicles travelling through the Caloundra Road/Nicklin Way roundabout, and alternative roads by at least 15 per cent by 2041 ¹ .	Leg-1	 
Adaptation and resilience	An adaptive and resilient community which anticipates and is responsive to a changing environment.	2.1	Provide meaningful procurement opportunities for local and indigenous businesses by ensuring that all applicable construction procurement packages are assessed for opportunities to engage local and indigenous suppliers.	Spr-1, Spr-2, Sta-1, Sta-2	        
		2.2	No adverse impact on receiving water environmental values during construction.	Env-1	 
		2.3	No recurring or major exceedances of noise goals during construction.	Env-2	

Environment and Liveability Strategy (2023) Theme	Environment and Liveability Strategy (2023) Objectives	Target ID	Targets	Related IS Credits	UN SDGs
		2.4	No exceedances of vibration goals for damage to buildings and structures during construction.	Env-3	 
		2.5	No recurring or major exceedances of the air quality goals during construction.	Env-4	
		2.6	No more than 1 horizontal lux level over the project boundary and 1% upward light ratio during the operational phase of the project.	Env-5	
Sustainable living	Sustainable living practices are embedded in our community culture.	3.1	CTCU designed and constructed to increase active transport trips to at least 20% by 2041 ² .	Pla-2, Sta-1, Sta-2	   
Flooding and stormwater	Flood risk and stormwater is managed for community wellbeing and resilience, facilitated by an integrated stormwater network that is effective, sustainable and contributes to waterway health.	4.1	CTCU designed and constructed to achieve a 2% Average Exceedance Probability flood immunity (including climate change scenario) with no flood worsening to neighboring properties.	Res-1	  
		4.2	No significant pollution incidents are to occur during construction.	Env-1	 
Biodiversity	Our native plants, animals and habitats are healthy, resilient and valued by the community.	5.1	Reduce impacts to ecological communities by limiting clearing of native vegetation and fauna habitat to the minimum area required for construction. All clearing undertaken during construction will be within approved clearing limits.	Eco-1	 

Environment and Liveability Strategy (2023) Theme	Environment and Liveability Strategy (2023) Objectives	Target ID	Targets	Related IS Credits	UN SDGs
		5.2	Restore, create or offset vegetation and habitats equivalent to 100% of the existing Bio Condition impacted by road construction.	Eco-1	
Energy and resources	A low carbon, energy and resource efficient community making sustainable choices.	6.1	Utilise a minimum of 20% of materials containing recycled content or having low embodied carbon.	Rso-1, Rso-4, Rso-6	  
		6.2	Reduce GHG construction emissions by at least 25% compared to a Business-As-Usual scenario.	Ene-1	  
		6.3	Investigate and implement at least 2 design options that minimise the material quantities of the project.	Rso-1, Rso-4, Rso-6	  
		6.4	Construction Contractors to meet waste diversion targets: >95% clean/inert excavation spoil diverted from landfill (including >50% onsite reuse) >80% other inert and non-hazardous waste diverted from landfill >70% office waste diverted from landfill	Rso-1, Rso-4	  

