Open Space Asset Register

Project Location							
Park Name							

Penrith City Park

Prepared By (Name & Company).....JMD DESIGN.....

T 0	True Based of the	Material	11	D'	Quantities	W. C. C.		
Type Group Civil Stormwater	Type Description	Material	Unit	Dimension	Quantity	Maintenance Action	Frequency	Expected /Average useful life span
Civil Stormwater	Civil stormwater drainage throughout site including pits,		item	No.	1.00	Inspect and clean	Monthly	
Hydraulic(water,water features)	pipes, trench drains, connections, harvesting etc.							
	Water Misting & Water Features Fog pods in Civic		each	No.	7.00	Check filters / pumps	Monthly	Filters - 6 Monthly
						·	•	Nozzles - 12 Monthly Equip - 5 Years
	Fog pods in Communal		each	No.	3.00	Check filters / pumps	Monthly	Filters - 6 Monthly Nozzles - 12 Monthly
					00.00			Equip - 5 Years
	U-shaped water feature at informal lawn		m ²	area	60.00	remove scale/leaves, refill water	Once weekly in summer. Once	8 Years
	Circular pond at garden		m ³	area	51.00	remove scale/leaves, refill water	fortnight in winter Once weekly in	8 Years
							summer. Önce fortnight in winter	
	Water harvest & Re-Use for flushing toilets, incl. underground water storage		Item	No.	1	Clean Tank, Check Filters/pumps	Monthly	8 Years
	Water feature and Pond maintenance (Testing, Water		Item	No.	1	Test water Clean filters	Fortnightly	8 Years
	treatment, etc)					Top-up chemicals		
	Pumps		Item	No.	1	Remove debris Inspect for ware	Monthly	8 Years
	Filters		Item	No.	1	Backwash	Monthly or as required	10 Years
	Other (Chemical control and dosage equipment, Electrical control systems, Lighting, Finishes)		Item	No.	1	As recommended	Monthly	5-8 Years
	oontrol systems, Eighting, Filmones)							
Electrical Services (incl. CCTV, Wi-	-Fi,Lighting) 1000KV New electrical substation		item	No.	1.00		By Service Authority	
	Power						•	
	Power bollard/Custimised smart pole for Market stalls area	_	each	No.	1.00	Yearly test on power outlets, cable conditions,	12 monthly	
	Lighting					Yearly test on RCD breakers		
	Feature lighting to entry marker structure		item	No.		Inspect, clearn, replace faulty LED drivers and LEDs,rectify electrical faults		
						•	Cleaning: 12 monthly	
							Visual inspection: Monthly	
							Faulty items replacement on "as	
	Uplighting to feature trees		item	No.	6.00		needed" basis	
	opingriang to leature trees		Itom	NO.	0.00	and LEDs, rectify electrical faults	inspection: 6 monthly	
							Cleaning: 12 monthly Visual inspection:	
							Monthly Faulty items	
							replacement on "as needed" basis	
	Spotlights for diffused lighting in gardens		item	No.		Inspect, clean, replace faulty LED drivers and LEDs, rectify electrical faults	Electrical connection	
						·	Cleaning: 12 monthly	
							Visual inspection: Monthly	
							Faulty items replacement on "as	
	Lighting to pegola		item	No.		Inspect, clean, replace faulty LED drivers	needed" basis Electrical connection	
						and LEDs, rectify electrical faults		
							Visual inspection: Monthly	
							Faulty items	
							replacement on "as needed" basis	
	Pathway light poles south of lawn area - smart pole with wifi, CCTV, & Power		each	No.	7.00	Inspect, clean, replace faulty LED drivers and LEDs, rectify electrical faults		
							Cleaning: 12 monthly Visual inspection:	
							Monthly Faulty items	
							replacement on "as	
	In-ground spotlights at water fog points		item	No.	10.00	Inspect, clean, replace faulty LED drivers		
							Cleaning: 12 monthly	
							Visual inspection: Monthly	
							Faulty items replacement on "as	
	Security/Communications						needed" basis	
	Smart pole on south of Lawn incl.CCTV,WIFI, and power		item	No.	7.00	Inspect, clean, replace faulty elements,		
	point						Cleaning: 12 monthly	
							Visual inspection: Monthly	
							Faulty items replacement on "as	
	Feature Smart pole in civic		item	No.	4.00		needed" basis	
	Table Consideration of the			110.	4.00	rectify electrical faults	inspection: 6 monthly	
							Cleaning: 12 monthly Visual inspection:	
							Monthly Faulty items	
							replacement on "as needed" basis	
Pavement & Surface Finishes	Feature pavement at North West entrance to site - assume	Concrete	3	area	315.00	Rubbish Removal	Daily	
	vehicle grade pavement with block paving including	JOHN BLB	m ³	aica	313.00			
	subgrade, subbase, reinforced concrete slab, stone paving block units & sealer			<u> </u>		Water Pressure Clean	Weekly	
	Hardstand pavement assume vehicle grade pavement including subgrade, subbase, reinforced coloured concrete	Concrete	m ²	area	2,379.00	Rubbish Removal	Daily	
	slab, washed surface finish & sealer		<u> </u>			Water Pressure Clean	Weekly	
	Hardstand pavement - Green Concrete	Concrete	m ²	area		Rubbish Removal Water Pressure Clean	Daily Weekly	
	Hardstand pavement - Recycled Brick	Brick	m ²	area		Rubbish Removal	Daily	
	1			1		Water Pressure Clean	Weekly	<u> </u>

Type Group	Type Description	Motorial	Unit	Dimension	Quantity	Maintenance		Expected /Average useful life open
Fixtures & Funiture	Type Description	Material	Unit	Dimension				Expected /Average useful life span
	Seats/benches (allowance)		each	No.	TBC	Clean	Weekly and paint annually	
	Bollard	Stainless Steel	each	No.	TBC	Clean	Monthly	
	Removable Bollards Bike racks	Stainless Steel Stainless Steel	each item	No. No.	TBC 1.00	Clean Clean	Monthly Monthly	
Amenities Building (including water	Signage feature & water re-use pump room, MSB)		item	No.	4.00	Clean	Monthly	
	Adult change wc		item	No.	1.00	Clean	Daily (2x)	
	Basin unisex wc		Item item	No. No.	1.00 1.00	Clean Clean	Daily (2x) Daily (2x)	
	ambulant wc,		item	No. No.	1.00	Clean	Daily (2x)	
	accessible wc Store room 1 -20.5m2		item item	No.	1.00 1.00	Clean Clean	Daily (2x) Fortnightly	
	Store room 2-pump room- 17m2 EDS cupboard		item each	No. No.	1.00 1.00	Clean Clean	Fortnightly Fortnightly	
	Comms Cupboards		each	No.	1.00	Clean	Fortnightly	
Specialised Structures	Open roof paragle beams (Material TDC Descibly timber	Timber beems	itam	No.		Oil	G monthly	
	Open roof pergola beams (Material TBC. Possibly timber or fiberglass)	Timber beams Pre-cast	item item	No.		Clean	6 monthly Monthly	
		concrete or GRC		140.		olodi.	Wenting	
		Cables	item	No.		Clean	Monthly	
							,	
	Structural frame 3.4m high	Structural steel	item	No.		Clean	Monthly	
		posts						
Landscape	Trees including fertiliser, mulch top up, prune, pest and							
	disease			.,	22.00			
	Evergreen trees	Trees	each	item	26.00	Fertilise Mulch top up	3 monthly 6 monthly	
						Prune Pest and Disease		
	Deciduous trees	Trees	each	item	25.00	Fertilise	3 monthly	
						Mulch top up Prune		
	Evicting Footure Trees	Troca	oock	itar	4.00	Pest and Disease	Monthly	
	Existing Feature Trees	Trees	each	item	1.00	Mulch top up	6 monthly	
						Prune Pest and Disease		
	Mass Planting including weed eradication, fertiliser,					i det dild Diocase	Worlding	
	mulch top up, prune, pest and disease, replacement Cumberland grasses/shrubs	Plants	m ²	area	120.00	Weed eradication	Monthly	
	Cambonana gracecoroniado	i iaiitə	l m	u ca	120.00	Fertiliser	3 monthly	
						Mulch top up Prune	6 monthly 12 monthly (Aug/sept)	
						Pest and Disease	Monthly	
	Mass plantings - sensory planting	Plants	m ²	area	260.00	Replacement Weed eradication	As Required Monthly	
						Fertiliser	3 monthly 6 monthly	
						Mulch top up Prune	6 monthly (after	
						Pest and Disease	flowering) Monthly	
	M. I iii ii	Di t	2		500.00	Replacement	As Required	
	Mass plantings in raingarden	Plants	m ²	area	563.00	Weed eradication	Monthly	
						Mulch top up	6 monthly	
						Prune	6 monthly (after flowering)	
						Pest and Disease	Monthly	
						Replacement	As Required	
							, 10 ; 10quii 0u	
	Manage departing and in the second section.	Diamete	2		404.00	Wasal analisation	N.A. and I. a.	
	Mass plantings in passive irrigation	Plants	m ²	area	191.00	Weed eradication Mulch top up	Monthly 6 monthly	
						Prune	6 monthly (after	
						Pest and Disease	flowering) Monthly	
	Trusting including					Replacement	As Required	
	Turfing including weed eradication, fertiliser, mowing, aeration							
	Central lawn turfing		m ²	area	2800.00	(,		
						Mow (Autumn/Winter Fertilise	3 monthly	
						Weed eradication Aeration	Monthly 12 monthly	
	Informal lawn		m ²	area	270.00	Mow (Spring/Summer)	Weekly	
						Mow (Autumn/Winter Fertilise	Fortnightly 3 monthly	
						Weed eradication	Monthly	
	Irrigation	<u></u>				Aeration	12 monthly	
	Turf		each	item	1.00	Check and Repair Adjust Program	Monthly 6 monthly	
	Mass planting (excl. Passive irragation areas)		each	item	1.00	Check and Repair	Monthly	
-	Trees in pits		each	item	1.00	Adjust Program Check and Repair	6 monthly Monthly	
	Planting in lawn areas		each	item	1.00	Adjust Program	6 monthly Monthly	
					1.00	Adjust Program	6 monthly	
	Raingarden		each	no.		Filter media inspection	3-monthly or after heavy rain. During	
							establishment (approx	
							3 to 6 months) it requires attention	
							weekly to ensure plant survival.	
							oui vival.	
						Drainage inspection	6-monthly or after heavy rain. During	
							establishment (approx	
							3 to 6 months) it requires attention	
							weekly to ensure plant survival.	
							Sui vival.	