## Capital Expenditure 2022/2023

## **Capital Works**

Project	Works									Government	Government		Estimated		Total Required	
Number	Cost Code	Team	Project Name	Description	Suburb	Ward	Municipal	Reserve	Trust	Grants New	Grants Cfwd	Contribution		Loan	Expenditure	Comments
CW2020	W4104	644	Building Component Renewal Program	Renewal of building components, such as fixtures and fittings, as required based on asset condition reports	Multiple Suburbs	Various	-	120,000	-	-	-	-	-	-	120,000	
CW2025	W2609	644	Building Capital Upgrade Works	Minor building upgrade works at facilities, as per the Building Asset	Multiple Suburbs	Various	50,000	-	-	-	-	-	-	-	50,000	
CW2450	W2616	644	Environmental Initiatives	Water and energy efficiency initiatives	Multiple	Various	100,000	-	_	-	-	-	-	_	100,000	
CW2540		644	Auto Door Access Control Upgrades	Upgrade of access control system for auto-doors at City buildings	Suburbs Multiple	Various	_	_		345,000	_	_	_		345,000	
			Auto Bool Access control opgitudes		Suburbs	Various				343,000					343,000	
CW2573	W3070	644	Short Life Services Renewal Program	Renewal of short life systems, such as hot water systems, electrical switch boards and air-conditioning units, across identified facilities		Various	-	100,000	-	-	-	-	-	-	100,000	
CW2595		644	Christchurch Park Changerooms Refurbishment	Refurbishment of toilet/changeroom. Works include new storage area	Currambine	North	30,000	-	-	-	-	-	-	-	30,000	
CW2620		644	Civic Centre Slab Waterproofing	Waterproofing of the suspended roof slabs and drainage improvements in the Civic Centre and Library undercroft parking areas	Joondalup	North	-	650,000	-	-	-	-	-	-	650,000	
3CW2625		644	Ocean Reef Park Toilets and Changerooms	Reconstruction of toilet / changerooms	Ocean Reef	North Central	405,000	445,000	-	-	-	-	-	-	850,000	
3CW2634	W3664	644	Duffy House Restoration	Restoration of Duffy House including a new access road, fencing and UAT	Woodvale	Central	-	-	90,231	-	-	-	-	-	90,231	
3CW2640		644	Percy Doyle Football / Tee Ball Clubroom	Upgrade of changerooms for unisex usage and construction of external park universal access toilet and additional storage facilities. Works include renewal of heating, cooling, alarm system, flooring	Duncraig	South	40,000	-	-	-	-	-	-	-	40,000	
3CW2641		644	Changeroom Shower Modifications	and walls rendering as required  Modifications to existing changerooms to meet individual privacy	Multiple	Various				95,000					95,000	
3CW2650		644	Sorrento Football Changerooms	and unisex requirements  Additions to changerooms and grandstands	Suburbs Duncraig	South	-	-		700,000	-	-	-		700,000	
3CW2666	W4176	644	Ţ.	Replacement of the geothermal bore at Craigie Leisure Centre	Craigie	Central	-	950,000	-	-	-	-	-	-	950,000	
3CW2667		644	Joondalup Reception Centre Refurbishment	Refurbishment of toilets, replacement of carpets, blinds and light	Joondalup	North	75,000	100,000	-	-	-	-	-	-	175,000	
CW2668		644	Flinders Park Roof Replacement	fittings as required  Replace existing terracotta roof tiles with a colorbond metal roof	Hillarys	South-West	-	-	-	145,000	-	-	-	-	145,000	
CW2669		644	Greenwood Scout Hall Refurbishment	Refurbishment works at Greenwood Scout Hall and minor works at Calectasia Hall	Greenwood	South-East	-	-	-	40,000	-	-	-	-	40,000	
CW2670		644	Duncraig Early Learning Centre UAT	Installation of new universal access toilet and 2 ambulant toilets at Duncraig Early Learning Centre	Duncraig	South	50,000	-	-	-	-	50,000	-	-	100,000	
CW2671		644	Joondalup Undercroft Lakeside Entrance	New entrance to the undercroft parking from Lakeside Drive	Joondalup	North	40,000	-	-	-	-	-	-	-	40,000	
			Major Building Capital Works Program				790,000	2,365,000	90,231	1,325,000	-	50,000	-	-	4,620,231	
NM2051	W2622	623	Coastal Fencing Program	Renewal of fencing within coastal foreshore reserve and along pathways servicing the area	Multiple Suburbs	Various	-	120,000	-	-	-	-	-	-	120,000	
NM2058	W3076	623	Conservation Reserves Signage		Multiple Suburbs	Various	20,000	-	-	-	-	-	-	-	20,000	
NM2076	W3078	623	Natural Areas Asset Improvement Program	Renewal of existing assets and provision of new infrastructure within in natural areas	Multiple Suburbs	Various	30,000	-	-	-	-	-	-	-	30,000	
NM2085	W3892	623	Craigie OS Bushland Path Renewals	Renewal and upgrade works to existing pathways in Craigie Open Space bushland	Craigie	Central	-	100,000	-	-	-	-	-	-	100,000	
NM2095		623	Mullaloo North Beach Connection	Construction of heach access from Mullaloo North Beach to coastal	Mullaloo	North Central	20,000	-	-	-	-	-	-	-	20,000	
		F	 Foreshore and Natural Areas Mgmt Progra			Central	70,000	220,000	-	-	-	-	-	-	290,000	
PN2011	W1228	621	Minor Pathway Facilities	Construction of small missing path links to activity centres	Multiple Suburbs	Various	20,000	-	-	-	-	-	-	-	20,000	
PN2152		621	Kinross Drive	Construction of school connection pathway on western side of Callander Park from Kinross Primary School to 42 Kinross Drive	Kinross	North	25,000	-	-	-	-	-	-	-	25,000	
PN2237		621	Barradine Way	Construction of school connection pathway on western verge, connecting Craigie Drive PAW to the school.	Craigie	Central	32,000	-	-	-	-	-	-	-	32,000	
PN2240	W3472	621	Burns Beach to Mindarie Dual Use Path	Revegetation of disturbed batters on the Dual Use Path, between Mindarie and Burns Beach	Burns Beach	North	-	-	24,941	-	-	-	35,059	-	60,000	
PN2248		621	Waterford Drive to Fenton Way	Construction of PAW pathway within Fenton Way Urban Area, from Waterford Drive bus stop to Fenton Way	Hillarys	South-West	11,000	-	-	-	-	-	-	-	11,000	
PN2250		621	Oakland Hills / Delamere Roundabout Path	Construction of new path connection along Oakland Hills Boulevard to roundabout on Delamere Avenue	Currambine	North	16,500	-	-	-	-	-	-	-	16,500	
PN2275		621	Sycamore Drv - Tecoma St to Scadden St	Construction of new pathway on north / west verge of Sycamore	Duncraig	South	93,000	-	-	-	-	-	-	-	93,000	
PN2289		621	Colac Way	Construction of pathway on northern verge of Colac Way connecting existing sections of Hepburn Avenue path	Duncraig	South	20,000	-	-	-	-	-	-	-	20,000	
PN2291		621	Dromana Place	Construction of school connection pathway on eastern verge, connecting Barwon Park PAW to Barradine Way, including new pedestrian crossing facilities at Barradine Way	Craigie	Central	47,000	-		-	-	-	-		47,000	
PN2298		621	Eddystone Avenue Shared Path Upgrade	Upgrade of existing pathway along Eddystone Avenue to 2.5m wide asphalt, from Whitfords Avenue to Craigie Drv (1.8km). Project 50% funded by Department of Transport as part of the WA Bike Network Program. Second stage to extend to Ocean Reef Road.	· ·	Various	205,000	210,000	-	415,000	-	-	-	-	830,000	

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				Upgrade to the coastal shared path to 4m, including other path associated upgrades between Hillarys and Burns Beach, and new	Multiple		·									
PN2299		621	Hillarys Cycle Network Expansion	3m shared path along Hepburn Ave from Gibson Ave to Whitfords Ave. Project 100% funded by State Govt through Dept. of Transport.	Suburbs	Various	-	1,300,000	-	285,000	-	-	-	-	1,585,000	
PN2305		621	Liwara Place	Construction of school connection pathway on southern verge, connecting Orkney Road to existing principle shared pathway (PSP)	Greenwood	South-East	20,000	-	-	-	-	-	-	-	20,000	
			New Paths				489,500	1,510,000	24,941	700,000	-	-	35,059	-	2,759,500	
PR2001	W1233	621	Pathway Replacement Program	Replacement, and upgrade where required, of existing pathways throughout the City	Multiple Suburbs	Various	-	30,000	-	75,000	-	-	-	-	105,000	
PR2018	W1045	621	Pedestrian Accessibility Improvements	Pedestrian accessibility improvements at intersections, crossing	Multiple Suburbs	Various	-	-	-	75,000	-	-	-	-	75,000	
PR2253		621	Kennedya Drive	Replace existing red asphalt shared pathway on southern side from Joondalup Drive, extend with new pathway to Waabiyn Way boundary and new pathway on northern verge of Kennedya Drive	Joondalup	North	62,000	60,000	-	-	-	-	-	-	122,000	
PR2256		621	Joondalup Drive - Shenton to Moore	Replace existing asphalt path along western verge to a 3.0m wide shared path standard with flushed kerb edging, from Shenton Avenue to Moore Drive	Joondalup	North	-	250,000	-	-	-	-	-	-	250,000	
PR2268		621	Marmion Ave - Edinburgh to Burns Beach	Replace existing red asphalt pathway on the eastern verge of Marmion Avenue, from Edinburgh Avenue to Burns Beach Road	Kinross	North	-	185,000	-	-	-	-	-	-	185,000	
PR2283		621	Joondalup Drv - Treetop to Wedgewood	Replace existing red asphalt pathway on eastern verge of Joondalup	Edgewater	North	-	-	_	405,000	-	_	-	-	405,000	
				shared path standard with flushed kerbing Replace existing asphalt paths on verge of Copeland Gardens and		Central										
PR2292		621	Beaumaris Park & Copeland Gardens	withing Beaumaris Park. Works include concrete formalisation of firebreak adjacent to 7 Koorara Place	Ocean Reef	North Central	-	185,000	-	-	-	-	-	-	185,000	
PR2293		621	Connolly Drive - Sussex to Burns Beach	Replace existing asphalt path along western verge of Connolly Drive, from Sussex Way to Burns Beach Road	Currambine	North	-	135,000	-	-	-	-	-	-	135,000	
PR2294		621	Joondalup Drive - Clarke to Collier	Replace existing asphalt path along eastern verge of Joondalup Drive, from Clarke Crescent to Collier Pass	Joondalup	North	-	140,000	-	-	-	-	-	-	140,000	
			Slab Path Replacement				62,000	985,000	-	555,000	-	•	-	-	1,602,000	
TM2003		621	Bus Shelter / Stops Program	Installation of bus shelters, upgrade of pads and linking pathways, at specified locations throughout the City	Multiple Suburbs	Various	35,000	-	-	-	-	-	-	-	35,000	
TM2126		621	Electra Street Intersection Treatment	Traffic treatment, including splitter island, at the intersection with Fantome Road	Craigie	Central	-	5,000	-	-	-	-	120,000	-	125,000	
.TM2132	W2862	621	Minor Road Safety Improvements	School warden crossing infrastructure improvements, minor road barrier treatments, plus minor road line-marking improvements	Multiple Suburbs	Various	50,000	-	-	-	-	-	-	-	50,000	
.TM2153	W3523	621	Boas Avenue Intersections Upgrades	Improvements to enhance connectivity and pedestrian crossings at various intersections along Boas Avenue	Joondalup	North	-	105,000	-	-	-	-	329,176	-	434,176	
TM2166		621	Gwendoline Drive Median Upgrade	Road safety improvements along Gwendoline Drive, between Ocean Reef Road and Gradient Way	Beldon	Central	192,000	23,000	-	-	-	-	-	-	215,000	
TM2177		621	Grand Boulevard Bus Lanes	Bus priority lanes between Shenton Ave and Collier Pass, as indicated in the Joondalup Activity Centre Plan	Joondalup	North	-	-	-	230,000	-	-	15,000	-	245,000	
TM2185		621	Castlecrag/Henderson Intersection Upgrade	Install raised splitter islands at the intersection of Henderson Drive, with supporting modifications to the connecting pathways	Kallaroo	Central	45,000	-	-	-	-	-	-	-	45,000	
TM2191		621	Camberwarra School Crossing Upgrade	Install pedestrian crossing facilities at the intersection of Camberwarra Drive and Dromana Place	Craigie	Central	40,000	-	-	-	-	-	•	-	40,000	
TM2192		621	Erindale Road School Crossing Upgrade	Install new children's crossing path and line-marking south of the existing crossing at the intersection of Eddington Road. Project to include upgrade of median intersection design	Warwick	South	105,000	-	-	-	-	-	-	-	105,000	
TM2194		621	Scaphella/Meridian Intersection Upgrade	Install new splitter island on Scaphella Avenue and pedestrian safety improvements, including cut-through in splitter island and	Mullaloo	North Central	-	-	-	70,000	-	-	-	-	70,000	
TM2195		621	Cowper/Parker Intersection Upgrade	upgraded path connections across Meridian Drive  Modify intersection alignment at Cowper Road, connecting into Parker Avenue.	Sorrento	South-West	130,000	20,000	-	-	-	-	-	-	150,000	
TM2201		621	Trappers Drive Intersections Upgrades	Upgrade pedestrian pathway connections and install/upgrade splitter islands to improve all traffic movements at Camarino Drive and Chichester Drive intersections, and replace pathway on eastern	Woodvale	Central	-	-	-	235,000	-	-	-	-	235,000	
			Land Traffic No.	side of Trappers Drive to current standards			507.000	452.000		525.000			454.476		4.740.476	
ADDOGG	14/050-	641	Local Traffic Management		1120-	6- 11 111	597,000	153,000	-	535,000	-	-	464,176	-	1,749,176	
ИРР2006 	W3527 W3326	644	Craigie Leisure Centre Upgrades Stage 1	Construction of a Cafe/Kiosk/Restaurant at Pinnaroo Point  Sports courts, gym and car park. Refurbishment of general rooms, fitting, fixtures and dry side. Extension to gym, group fitness and	Hillarys Craigie	South-West Central	-	3,916,965	-	-	-	-	613,000	-	613,000 3,916,965	
ИРР2058	W3529	644	Chichester Park Clubrooms	creche area. Car park upgrades  Chichester Park Clubrooms redevelopment	Woodvale	Central		4,175,614							4,175,614	
	vv 3529		Redevelopment  Multi Storov Car Bark Molarty Avanua	Construction of a multi-storey car park in the Joondalup City Centre			-			_	-			-		
MPP2074 MPP2076		644	Multi-Storey Car Park - McLarty Avenue  Sorrento SLSC Redevelopment	at 104 McLarty Avenue  Redevelopment of Sorrento Surf Live Saving Club	Joondalup Sorrento	North South-West	-	300,000 814,000	-	-	-	-	-	-	300,000 814,000	
MPP2077		644	Burns Beach - Cafes/Kiosks/Restaurants	Construction of a Cafe/Kiosk/Restaurant at Burns Beach foreshore	Burns Beach	North	-	465,000	<u> </u>	-	-		-	-	465,000	
MPP2080		644	Burns Beach Coastal Node Redevelopment	Redevelopment of infrastructure at the Burns Beach Coastal Node, aligning with the construction of a Cafe/Kiosk/Restaurant at Burns Beach foreshore, as per the Burns Beach Master Plan	Burns Beach	North	-	497,000	-	-	-	-	-	-	497,000	
ИРР2082		644	OR Marina Club & Commercial Development	City contribution to new Ocean Reef Sea Sports Club Facility at Ocean Reef Marina	Ocean Reef	North Central	-	1,750,000	-	-	-	1,750,000	-	-	3,500,000	
			Major Projects Program	Harmada af data tanata da		NI 1	-	11,918,579	-	-	-	1,750,000	613,000	-	14,281,579	
PDP2222		623	Ocean Reef Park LMP	Upgrade of deteriorating irrigation system and associated works as part of Landscape Master Planning principles	Ocean Reef	North Central	590,000	175,000	-	-	-	-	23,999	-	788,999	
PDP2252	W2169	623	Tree Planting Program	Planting of new trees	Multiple Suburbs	Various	175,000	-	-	-	-	-	-	-	175,000	
PDP2271		623	Irrigation Renewals	Irrigation renewals at various parks throughout the City	Multiple Suburbs	Various	-	50,000	-	-	-	-	-	-	50,000	

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PDP2282	W3547	623	Dog Exercise Park Development	Development of a fenced dog exercise facility	Multiple	Various	-	-	-	-	-	Contribution	- 246,384	-	246,384	Comments
PDP2322		623	McCubbin Park Irrigation Renewals	Renewal of cabinet and flow meter and installation of iron filter at	Suburbs Woodvale	Central	110,000	30,000	-	-	-		- 33,200	_	173,200	
PDP2348		623	Barridale Park Irrigation Renewal	McCubbin Park, as identified through condition assessments  Renewal of inground irrigation network, including hydrozoning and	Kingsley	South-East	10,000	-	_	-	-			-	10,000	
PDP2351		623	Clifford Coleman Park Amenity Upgrades	ecozoning principles, due to pathogens  Amenity upgrade at Clifford Coleman Park	Marmion	South	225,000	-	_	-	-			-	225,000	
PDP2354		623	Killen/Sycamore Park Amenity Upgrades	Upgrade of Killen Park and Sycamore Park utilising principles	Duncraig	South	400,000	-	-	-	-			-	400,000	
PDP2355		623	Padbury N/E Cluster Parks Revitalisation	embedded within the Landscape Master Plan program  Landscape improvements to Wentworth Park, Fraser Park and	Padbury	South-West	645,000	-	_	-	-			_	645,000	
PDP2359		623	Percy Doyle Soccer Irrigation Network	Byrne Park Renewal of inground irrigation at Percy Doyle Soccer Oval #1	Duncraig	South	-	-	-	45,000	-			-	45,000	
PDP2360		623	Cliff Park Landscaping Improvements	Upgrade of basin area, to create an irrigated turf area, with surrounding mulch and tree planting. Works include installation of universal access pathways and swing access gate	Marmion	South	-	-	-	115,000	-			-	115,000	
PDP2361		623	Gascoyne Park Iron Filter Installation	Installation of bore iron filter at Gascoyne Park	Woodvale	Central	-	-	-	95,000	-			-	95,000	
PDP2362		623	Warwick North Cluster Parks Revitalisation	Landscape improvements to Hillwood Park North, Carr Park and Hillwood Park South	Warwick	South	30,000	-	-	-	-			-	30,000	
PDP2363		623	Greenwood N/E Cluster Parks Revitalisation	Landscape improvements to Hartley Park, Birch Park and Filbert Park	Greenwood	South-East	30,000	-	-	-	-			-	30,000	
PDP2364		623	Whitfords West Park Amenity Improvement	Upgrade of Whitfords West Park utilising principles embedded within the Landscape Master Plan program	Kallaroo	Central	25,000	-	-	-	-		-	-	25,000	
			Parks Development Program	Installation of universal access paths and ramps, providing	Multiple		2,240,000	255,000	-	255,000	-		- 303,583	-	3,053,583	
PEP2044	W1273	623	Universal Access Paths Program	connectivity to play equipment in various parks	Suburbs	Various	80,000	-	-	-	-			-	80,000	
PEP2075	W2452	623	Parks Asset Replacement / Renewal	Renewal of existing assets at parks and public open spaces throughout the City	Multiple Suburbs	Various	-	60,000	-	-	-			-	60,000	
PEP2517	W2875	623	Tennis Court Resurfacing Program	Resurfacing of tennis courts and renewal of associated infrastructure at specified locations throughout the City	Multiple Suburbs	Various	-	60,000	-	-	-			-	60,000	
PEP2521		623	McKirdy Park Playspace Renewal	Renewal of existing play equipment, inclusive of softfall, retaining walls, bench seating and shade trees	Marmion	South	38,000	40,000	-	-	-		-	-	78,000	
PEP2619	W3133	623	Bollard and Fencing Renewal Program	Replacement of existing bollards and fencing at parks and public open spaces throughout the City	Multiple Suburbs	Various	-	50,000	-	-	-		-	-	50,000	
PEP2625		623	Glenmere Park Playspace Renewal	Replacement of existing play equipment, inclusive of softfall, retaining walls, bench seating and shade trees	Warwick	South	34,400	40,000	-	-	-		-	-	74,400	
PEP2626		623	Naturaliste Park Playspace Renewal	Renewal of existing play equipment, inclusive of softfall, retaining walls, bench seating and shade trees	Iluka	North	8,000	-	-	-	-			-	8,000	
PEP2629	W2469	623	Cricket Infrastructure Renewal Citywide	Renewal of existing cricket infrastructure at parks and public open spaces throughout the City	Multiple Suburbs	Various	-	50,000	-	-	-			-	50,000	
PEP2638	W2471	623	Park Seating Renewal Citywide	Renewal of park seating infrastructure, using latest seating style, at parks and public open spaces throughout the City	Suburbs	Various	-	40,000	-	-	-			-	40,000	
PEP2644	W2476	623	Park Vehicle Entry Renewal Citywide	Removal of existing chain gates, and installation of new swing gates and concrete pads, at parks and public open spaces throughout the City	Multiple Suburbs	Various	-	30,000	-	95,000	-		-	-	125,000	
PEP2707	W3555	623	Whitfords Nodes Health & Wellbeing Hub	Amalgamation of two existing playspaces into a regional park, inclusive of softfall, retaining walls, bench seating and shade trees	Hillarys	South-West	-	-	-	-	-		- 328,188	-	328,188	
PEP2762		623	Oleaster Park Playspace Renewal	Renewal of existing play equipment, inclusive of softfall, retaining walls, bench seating and shade trees	Greenwood	South-East	8,000	-	-	-	-			-	8,000	
PEP2763		623	Kanangra Park Playspace Renewal	Renewal of existing play equipment, inclusive of softfall, retaining walls, bench seating and shade trees	Greenwood	South-East	59,000	45,500	-	-	-			-	104,500	
PEP2776	W1446	623	Shade Sail Program	Installation of playspace shade sails at specified locations throughout the City	Multiple Suburbs	Various	50,000	-	-	-	-			-	50,000	
PEP2786		623	Castlecrag Playspace Renewal	Renewal of existing play equipment, inclusive of softfall, retaining walls, bench seating and shade trees	Kallaroo	Central	100,900	20,000	-	-	-			-	120,900	
PEP2787	W3913	623	Basketball Pad Replacement Program	Renewal of existing basketball pads throughout the City	Multiple Suburbs	Various	25,000	25,000	-	-	-			-	50,000	
PEP2791		623	Ocean Reef Park Playspace Renewal	Renewal of existing play equipment, inclusive of softfall, retaining walls, bench seating and shade trees	Ocean Reef	North Central	65,400	55,500	-	-	-			-	120,900	
PEP2795		623	Flinders Park Playspace Renewal	Renewal of existing play equipment, inclusive of softfall, retaining walls, bench seating and shade trees	Hillarys	South-West	81,900	49,000	-	-	-			-	130,900	
PEP2796		623	Gerda Park Playspace Renewal	Renewal of existing play equipment, inclusive of softfall, retaining walls, bench seating and shade trees.	Greenwood	South-East	58,400	16,000	-	-	-			-	74,400	
PEP2801		623	Cliff Park Playspace Renewal	Renewal of existing play equipment, inclusive of softfall, retaining walls, bench seating and shade trees.	Marmion	South	68,900	5,500	-	-	-			-	74,400	
PEP2802		623	Lakevalley Park Playspace Renewal	Playground equipment replacement and upgrade, with rubber softfall, limestone retaining walls and associated reparation works	Edgewater	North Central	68,400	52,500	-	-	-			-	120,900	
PEP2804		623	Melene Park Playspace Renewal	Playground equipment replacement and upgrade, with rubber softfall, limestone retaining walls and associated reparation works	Duncraig	South	99,900	21,000	-	-	-		-	-	120,900	
PEP2805		623	Legana Park Playspace Renewal	Playground equipment replacement and upgrade, with rubber softfall, limestone retaining walls and associated reparation works	Kingsley	South-East	8,000	-	-	-	-			-	8,000	
PEP2806		623	Glenbank Park Playspace Renewal	Playground equipment replacement and upgrade, with rubber softfall, limestone retaining walls and associated reparation works	Kallaroo	Central	8,000	-	-	-	-			-	8,000	
PEP2813		623	Greenlaw Park Playspace Renewal	Renewal of existing play equipment, inclusive of softfall, retaining walls, bench seating and shade trees	Duncraig	South	78,400	42,500	-	-	-		-	-	120,900	
PEP2814		623	Poseidon Park Playspace Renewal	Renewal of existing play equipment, inclusive of softfall, retaining walls, bench seating and shade trees	Heathridge	North Central	8,000	-	-	-	-		-	-	8,000	
PEP2815		623	Baltusrol Park Playspace Renewal	Renewal of existing play equipment, inclusive of softfall, retaining walls, bench seating and shade trees	Connolly	North Central	8,000	-	-	-	-		-	-	8,000	
PEP2847		623	Galston Park Playspace Renewal	Renewal of existing play equipment, inclusive of softfall, retaining walls, bench seating and shade trees	Duncraig	South	55,900	65,000	-	-	-		-	-	120,900	
PEP2848		623	Water Tower Park Playspace Renewal	Renewal of existing play equipment, inclusive of softfall, retaining walls, bench seating and shade trees	Joondalup	North	8,000	-	-	-	-			-	8,000	

Project Number	Cost Code	Team	Project Name	Description	Suburb	Ward	Municipal	Reserve	Trust	Government Grants New	Government Grants Cfwd	Contribution	Estimated Brought Fwd	Loan	Total Required Expenditure	Comments
PEP2849	COST COUC	623	Barridale Park Playspace Renewal	Renewal of existing play equipment, inclusive of softfall, retaining	Kingsley	South-East	8,000	-	-	-	-	-	-	-	8,000	Comments
PEP2850		623	Bridgewater Park Playspace Renewal	Renewal of existing play equipment, inclusive of softfall, retaining	Kallaroo	Central	8,000	-		-	-	_		-	8,000	
PEP2851	W0000	623	Admiral Park Playspace Renewal	Renewal of existing play equipment, inclusive of softfall, retaining	Heathridge	North	8,000	-	_	-	-	_		-	8,000	
PEP2852		623	Hillarys Park Playspace Renewal	Renewal of existing play equipment, inclusive of softfall, retaining	Hillarys	Central South-West	_	8,000	_	-	-	_		_	8,000	
PEP2853		623	BMX Track Upgrades	walls, bench seating and shade trees	Multiple	Various	63,000	67,000		_	_				130,000	
PEP2854			Basketball Pad Installation	<u> </u>	Suburbs Multiple		45,000	07,000							•	
		623		,	Suburbs	Various	8,000	-		-	-			-	45,000	
PEP2855		623	Nanika Park Playspace Installation	Installation of Diago of Reflection near Corona Way, including banch	Joondalup Iluka	North	8,000	47,000		-	-	-		-	8,000	
PEP2862		623	Sir James McCusker - Place of Reflection  West Coast / Troy Ave Fountain &	lighting, signage and connecting infrastructure Installation of new drinking fountain and shower facilities on	пика	North	-	47,000	-	-	-	-	-	-	47,000	
PEP2865		623	Shower	Marmion Foreshore, West Coast Drive opposite Troy Avenue.	Marmion	South	30,000	-	-	-	-	-	-	-	30,000	
PFP2066	W3354	621	Parks Equipment Prog Pinnaroo Point Parking Improvements	Parking improvements to cater for the new Pinnaroo Point Café	Hillarys	South-West	<b>1,190,500</b> 150,000	<b>889,500</b> 126,867	-	95,000	-	-	<b>328,188</b> 173,133	-	<b>2,503,188</b> 450,000	
FFF2000	VV3334	021	Prince Regent Park Parking	Upgrade ACROD facilities in existing carpark and relocation of	,	North	130,000	120,807			-		1/3,133	-	430,000	
PFP2084		621	Improvements	pathways along Prince Regent Drive and Fortescue Loop for verge parking options  Construction of ACROD facilities and 2 standard hardstand bays on	Heathridge	Central	25,000	-	-	140,000	-	-	-	-	165,000	
PFP2087		621	Juniper Park Parking Improvements	the verge and pathway relocation works along Juniper Way for verge parking options	Duncraig	South	-	-	-	75,000	-	-	-	-	75,000	
PFP2098		621	Warrigal Park Parking Improvements	Improvements to the existing west and east carparks, including resurfacing, kerbing and ACROD bays. Works include path	Greenwood	South-East	_	-	_	195,000	-	-	-	_	195,000	
			, , , , , , , , , , , , , , , , , , ,	fountain						200,000					200,000	
PFP2099		621	Poseidon Primary - Roderick Court	Construction of parking bays to manage the informal School parking occurring on the verge of Roderick Court	Heathridge	North Central	50,000	-	-	50,000	-	-	-	-	100,000	
				Installation of parking facilities at the closed road PAW on Parnell Avenue, between Lane Two and Clontarf Street. Works to include												
PFP2100		621	Parnell Avenue PAW Parking Installation	pedestrian crossing improvements and resurfacing of surrounding laneways	Sorrento	South-West	-	-	-	245,000	-	-	-	-	245,000	
				Installation of parking facilities at the closed road PAW on St Patrick												
PFP2101		621	St Patricks PAW Parking Installation	Road, between Lane Three and High Street. Works to include pedestrian crossing improvements and resurfacing of surrounding	Sorrento	South-West	-	-	-	95,000	-	-	-	-	95,000	
			Parking Facilities Program	laneways			225,000	126,867		800,000			173,133		1,325,000	
			Bridge & Underpass Refurbishment	Undertake routine renewal/refurbishment of underpasses and	Multiple		223,000	120,807	<u>-</u>	800,000	-	<u> </u>	173,133	-	1,323,000	
RDC2003	W4112	621	Program	Ibridges to ensure asset preservation, meet structural ratings, and	Suburbs	Various	25,000	-	-	-	-	-	-	-	25,000	
				Dual carriageway conversions with bicycle lanes, left/right turn												
RDC2008	W3946	621	Major Road & Intersection Improvement Program	lanes of existing single carriageway arterial road - funding subject to Multi-criteria analysis as part of Metropolitan Regional Road	Multiple Suburbs	Various	75,000	-	-	-	-	-	-	-	75,000	
			Togram	Program (MRRG) and COJ Transportation Study	<u> </u>											
RDC2024	W3947	621	Shenton Avenue Upgrade Design	Design of upgrade of Shenton Avenue from the Mitchell Freeway interchange to Joondalup Drive intersection	Joondalup	North	-	-	-	-	-	-	199,529	-	199,529	
P. C.	11/20/10	624		Upgrade of Whitfords Avenue and Gibson Avenue intersection as	<b>.</b>		22.222			125.055					225.055	
RDC2025	W3948	621	Whitfords/Gibson Intersection Upgrade	identified by the MRNR. Double right turn out of Gibson and pedestrian facilities to current standards	Padbury	South-West	90,000	-	-	136,056	-	-	-	-	226,056	
DDC3036	W/2040	621	White and a / Wings love late as a string of language	Upgrade of Whitfords Avenue and Kingsley Drive intersection as	Vingelov.	Courth Fost	F0 000			68 400					119.400	
RDC2026	W3949	621	whittords/kingsley intersection Opgrade	identified in the MRNR. Double right turn out of Kingsley Drive and pedestrian facilities to current standards	Kingsiey	South-East	50,000	-	-	68,400	-	-	-	-	118,400	
				Upgrade of Joondalup Drive and Hodges Drive intersection, including additional right turn lane from Hodges Dr to Joondalup Dr												
RDC2027		621	Joondalup/Hodges Intersection Upgrade	southbound, extension of turning pockets and streetlight,	Joondalup	North	-	348,200	-	400,000	-	-	679,400	-	1,427,600	
				pedestrian facilities and Mitchell Fwy southbound access upgrades  Refurbishment of the existing limestone retaining wall supporting		North										
RDC2028		621	Mullaloo Drive Retaining Wall	Warringah Close and City land only.	Mullaloo	Central	-	100,000	-	-	-	-	-	-	100,000	
			Major Road Construction Program  Road Preservation and Rehabilitation	Renewal and rehabilitation works on the access roads, local	Multiple		240,000	448,200	-	604,456	-	-	878,929	-	2,171,585	
RPR2004	W1108	621	Program Program	distributor roads and laneways, within the City's road network	Suburbs	Various	-	220,000	-	-	-	-	-	-	220,000	
RPR3049		621	Hawkins Avenue	Hocking Parade to Kempenfeldt Avenue. Resurfacing and rehabilitation works to local access road	Sorrento	South-West	-	155,000		-	-		-	-	155,000	
RPR3056		621	Lyell Grove	Timberlane Drive to Castlegate Way. Resurfacing and rehabilitation works to local access road	Woodvale	Central	-	102,000	-	-	-	-	-	-	102,000	
DDDC:		65:	De de la contraction de la con	Hood Terrace to Drakes Walk, including Frobisher Avenue	<b>.</b>	6										
RPR3133		621	Parker Avenue	roundabout and approaches. Resurfacing and rehabilitation works to local access road	Sorrento	South-West	-	144,000	<u> </u>	-	-	<u>-</u>	9,000	-	153,000	
RPR3139		621	Gwendoline Drive	Ocean Reef Road to Gradient Way, including median and intersection traffic treatments. Resurfacing and rehabilitation works to local distributor road	Beldon	Central	-	29,000	-	168,000	-	-	-	-	197,000	
RPR3156		621	Everard Close	I yell Grove to both cul-de-sacs. Resurfacing and rehabilitation	Woodvale	Central	-	60,000	-	-	-	-	-	-	60,000	
DD22475		63.1	Allower and Allowe	Allenswood Road and Blackall Drive roundabout, including	Constant	6- 11-5		<b></b>								
RPR3170		621	Allenswood / Blackall Roundabout	approaches. Resurfacing and rehabilitation works to local distributor road	Greenwood	South-East	-	75,000	<u>-</u>	-	-	<u>-</u>	<u>-</u>	-	75,000	
RPR3238		621	Margery Close	Gwendoline Drive to cul-de-sac. Resurfacing and rehabilitation works to local access road	Beldon	Central	3,000	37,000	-	-	-	-	-	-	40,000	
RPR3239		621	Milton Court	Gwendoline Drive to cul-de-sac. Resurfacing and rehabilitation	Beldon	Central	_	46,000		_	_	_	-	_	46,000	
				works to local access road	_ ==			. 5,550							.5,555	

Project Number Cost Code	Team	Project Name	Description	Suburb	Ward	Municipal	Reserve	Trust	Government Grants New	Government Grants Cfwd	Contribution	Estimated Brought Fwd	Loan	Total Required Expenditure	Comments
PR3240	621	Fantome Rd - Electra St to Britannia Wy	Electra Street to Britannia Way, including Electra Street. Resurfacing Be	eldon	Central	-	99,000	-	-	-	-	-	-	99,000	
PR3241	621	Lockeville Close	Sandalford Drive to cul-de-sac. Resurfacing and rehabilitation works to local access road	eldon	Central	-	68,200	-	-	-	-	-	-	68,200	
PR3242	621	Woodbridge Mews	Sandalford Drive to cul-de-sac. Resurfacing and rehabilitation works to local access road		Central	-	64,000	-	-	-	-	-	-	64,000	
PR3243	621	Cowalla Gardens	Sandalford Drive to cul-de-sac. Resurfacing and rehabilitation works to local access road	eldon	Central	-	96,200	-	-	-	-	-	-	96,200	
PR3244	621	Tranby Court	Cowalla Gardens to cul-de-sac. Resurfacing and rehabilitation works to local access road	eldon	Central	-	45,000	-	-	-	-	-	-	45,000	
PR3245	621	Newtown Grove	Sandalford Drive to cul-de-sac including evehrow. Resurfacing and	eldon	Central	3,500	54,000	-	-	-	-	-	-	57,500	
PR3246	621	Harrier Way	Bellanger Drive to Bellanger Drive, including dual evehrows	eldon	Central	-	116,000	-	-	-	-	-	-	116,000	
PR3247	621	Country Club Boulevard	Hodges Drive to Golf Course Boundary, including Fairway Circle	onnolly	North Central	-	31,400	-	259,000	-		-	-	290,400	
PR3248	621	Fairway Cir - Country Club to Royal Melb	Country Club Boulevard to Royal Melhourne Avenue (West)	annolly	North Central	-	10,000	-	65,000	-	-	-	-	75,000	
PR3249	621	Oakmont Turn	Huntingdale Crescent to cul-de-sac Resurfacing and rehabilitation	onnolly	North Central	-	77,200	-	-	-	-	-	-	77,200	
PR3250	621	St Michaels Avenue	Hodges Drive to Fairway Circle, Resurfacing and rehabilitation works	onnolly	North Central	-	14,400	-	71,000	-	-	-	-	85,400	
PR3251	621	Hodges Drv (EB) - Marmion to Chantilly	Fasthound Carriageway Marmion Avenue to Chantilly Way	onnolly	North Central	-	41,013	-	82,025	-	-	-	-	123,038	
PR3252	621	Chadstone Rd - Atwick to Eddystone (S)	Atwick Way to Eddystone Avenue (South), including median traffic		Central	-	109,000	-	-	-	-	-	-	109,000	
PR3253	621	Bainbridge Mews and Oriana Pl Laneways	Bainbridge Mews (B) and Oriana Place (B) to dead ends (two sites, east and west corners), including installation of kerbing and crossover to delineate resident verge area. Resurfacing and rehabilitation works to local access road	urrambine	North	-	55,000	-	-	-	-	-	-	55,000	
PR3254	621	Tarata Court	Tecoma Street to cul-de-sac. Resurfacing and rehabilitation works	uncraig	South	-	69,200	-	-	-	-	-	-	69,200	
PR3255	621	Mandara Court	Tecoma Street to cul-de-sac. Resurfacing and rehabilitation works	uncraig	South	-	96,000	-	-	-	-	-	-	96,000	
PR3256	621	Bernedale Wy - Poynter Dr to Langholm Pl	Poynter Drive to Langholm Place, including Poynter Drive intersection. Resurfacing and rehabilitation works to local access purposed	uncraig	South	-	10,400	-	140,000	-	-	-	-	150,400	
PR3257	621	Sillmon Way	Melene Drive to Melene Drive, including eyebrow. Resurfacing and rehabilitation works to local access road	uncraig	South	-	140,400	-	-	-	-	-	-	140,400	
PR3258	621	Jope Place	Lionel Ct to cul-de-sac. Resurfacing and rehabilitation works to local access road	uncraig	South	-	49,000	-	-	-	-	-	-	49,000	
PR3259	621	Elmton Court	Mapleton PI to cul-de-sac. Resurfacing and rehabilitation works to local access road	uncraig	South	-	34,000	-	-	-	-	-	-	34,000	
PR3260	621	Mapleton Place	Glengarry Dr to cul-de-sac. Resurfacing and rehabilitation works to local access road	uncraig	South	-	96,200	-	-	-	-	-	-	96,200	
PR3261	621	St Andrews Way	Kinloch PI to Kinloch PI, including eyebrow. Resurfacing and rehabilitation works to local access road	uncraig	South	-	168,000	-	-	-	-	-	-	168,000	
PR3262	621	Stillwater Way	Outlook Drive to Stillwater Way. Resurfacing and rehabilitation works to local access road	dgewater	North Central	-	186,600	-	-	-	-	-	-	186,600	
PR3263	621	Joondalup Drv (NB) - Petrol Stn to Dan Murphy's	Northbound Carriageway, Petrol Station entrance to Dan Murphy's entrance. Resurfacing and rehabilitation works to District A Ed Distributor	dgewater	North Central	-	32,407	-	64,814	-	-	-	-	97,221	
PR3264	621	Amber Grove	Wisteria Pde to cul-de-sac Resurfacing and rehabilitation works to	dgewater	North Central	3,500	65,200	-	-	-	-	-	-	68,700	
PR3265	621	Pimelia Court	Coolibah Drive to cul-de-sac. Resurfacing and rehabilitation works to local access road		South-East	7,000	65,200	-	-	-	-	-	-	72,200	
PR3266	621	Pullan Place	Coolibah Drive to Coolibah Drive, including eyebrows and median	reenwood	South-East	11,000	113,400	-	-	-	-	-	-	124,400	
PR3268	621	Melaleuca Drive	Blackall Drive to Bottlebrush Drive (W) Resurfacing and	reenwood	South-East	15,000	133,400	-	-	-	-	-	-	148,400	
PR3269	621	Kurrajong Place	Coolibab Drive to Coolibab Drive Resurfacing and rehabilitation	reenwood	South-East	500	4,200	-	179,000	-	-	-	-	183,700	
PR3270	621	Lambertia Street	Coolibah Drive to Orkney Road, Resurfacing and rehabilitation	reenwood	South-East	10,000	98,200	-	-	-	-	-	-	108,200	
PR3273	621	Allenswood (NB) - Hepburn to Blackall	Henburn Avenue to Blackall Drive, excluding roundabout	reenwood	South-East	7,000	6,200	-	103,000	-	-	-	-	116,200	
PR3274	621	Allenswood (NB) - Blackall to Leschenaultia	Leschenaultia Street to Blackall Drive, excluding roundabouts.	reenwood	South-East	-	-	-	189,000	-	-	-	-	189,000	
PR3275	621	Allenswood / Merivale Roundabout	Allenswood Road, Merivale Way and Leschenaultia Street	reenwood	South-East	-	-	-	63,000	-	-	-	-	63,000	
PR3276	621	Warwick Rd (EB) - Erindale to Wanneroo	Eastbound Carriageway, Erindale Road to Wanneroo Road, including extension to right turn slip lane into Lloyd Drive and left turn slip lane into Wanneroo Road. Rehabilitation works to District A Distributor	reenwood	South-East	-	89,453	-	178,907	-	-	-	-	268,360	
PR3277	621	Gilmerton Way	Iworks to local access road		South-East	-	93,200	-	-	-	-	-	-	93,200	
PR3280	621	Wirilda Crescent	Blackall Drive to Blackall Drive. Resurfacing and rehabilitation works to local access road  Grant Access 1044  Grant Access 1044  Grant Access 1044	reenwood	South-East	-	212,200	-	-	-	-	-	-	212,200	

Project Number Cost Code	Team	Project Name	Description	Suburb	Ward	Municipal	Reserve	Trust	Government Grants Now	Government Grants Cfwd	Contribution	Estimated Brought Fwd	Loan	Total Required Expenditure	Comments
	Team		Waterford Drive to Hepburn Avenue, including Waterford Drive			iviunicipai		Trust	Grants New	Grants Ciwd	Contribution	Brought Fwa	Loan	·	Comments
RPR3281	621	Orbell Road	roundabout and its approaches. Resurfacing and rehabilitation works to Local Distributor road	Hillarys	South-West	-	34,400	-	86,000	-	-	-	-	120,400	
RPR3282	621	Nimrod Place	David Crescent to cul-de-sac. Resurfacing and rehabilitation works to local access road	Hillarys	South-West	-	99,000	-	-	-	-	-	-	99,000	
RPR3283	621	Mawson Cr - David Cr to David Cr	David Crescent to David Crescent, including both intersections and median traffic treatments. Resurfacing and rehabilitation works to Local Distributor road	Hillarys	South-West	-	25,600	-	102,000	-	-	-	-	127,600	
RPR3284	621	Buchan Place	Green Rd to cul-de-sac. Resurfacing and rehabilitation works to local access road	Hillarys	South-West	12,000	68,000	-	-	-	-	-	-	80,000	
RPR3285	621	Mawson / Shackleton Roundabout	Mawson Crescent and Shackleton Avenue Roundabout, including annulus upgrade and median traffic treatments. Resurfacing and rehabilitation works to Local Distributor road	Hillarys	South-West	-	15,000	-	85,000	-	-	-	-	100,000	
RPR3286	621	Joondalup Drv (NB) - Sundew to Injune	Northbound Carriageway, Sundew Rise to Injune Way. Rehabilitation works to District A Distributor	Joondalup	North	-	41,035	-	82,070	-	-	-	-	123,105	
RPR3287	621	Joondalup Drv (SB) - Moore to Kennedya	Southbound Carriageway, Moore Drive to Kennedya Drive slip lane. Rehabilitation works to District A Distributor	Joondalup	North	-	34,026	-	68,051	-	-	-	-	102,077	
RPR3289	621	Grand Blvd / Boas / McLarty Intersection	Intersection with Boas Avenue and McLarty Avenue. Resurfacing and rehabilitation works to District A Distributor	Joondalup	North	-	24,255	-	48,510	-	-	-	-	72,765	
RPR3290	621	Juno Court	Dampier Avenue to cul-de-sac. Resurfacing and rehabilitation works to local access road	Kallaroo	Central	-	51,200	-	-	-	-	-	-	51,200	
RPR3291	621	Whitfords Av - Shopping Centre RAB	Roundabout eastbound carriageway (MRRG Scope) and extend to include remaining roundabout carriageway and approaches.  Resurfacing and rehabilitation works to District A Distributor	Kallaroo	Central	-	26,993	-	53,986	-	-	-	-	80,979	
RPR3292	621	Edith Close	Bargate Way to cul-de-sac. Resurfacing and rehabilitation works to local access road	Kingsley	South-East	-	77,200	-	-	-	-	-	-	77,200	
RPR3293	621	Kylie Way	Alconbury Road to Calbourne Way, including eyebrow. Resurfacing and rehabilitation works to local access road	Kingsley	South-East	-	99,000	-	-	-	-	-	-	99,000	
RPR3294	621	Becton Court	Twickenham Drive to cul-de-sac. Resurfacing and rehabilitation works to local access road	Kingsley	South-East	-	54,200	-	-	-	-	-	-	54,200	
RPR3295	621	Hailwood Court	Twickenham Drive to cul-de-sac. Resurfacing and rehabilitation works to local access road	Kingsley	South-East	-	101,000	-	-	-	-	-	-	101,000	
RPR3296	621	Whiley Road	to local access road	Marmion	South	8,000	155,600	-	-	-	-	-	-	163,600	
RPR3297	621	Peirse Way	Whiley Road to Whiley Road. Resurfacing and rehabilitation works to local access road	Marmion	South	7,000	136,000	-	-	-	-	-	-	143,000	
RPR3298	621	Charsley Crescent	Rountree Way to Sheppard Way. Resurfacing and rehabilitation works to local access road	Marmion	South	-	124,200	-	-	-	-	-	-	124,200	
RPR3299	621	Mullaloo Dr - Marmion Av to Koorana Rd	Marmion Avenue to Koorana Road, excluding roundabout, including median traffic treatments. Resurfacing and rehabilitation works to Local Distributor road		North Central	-	38,800	-	153,000	-	-	-	-	191,800	
RPR3300	621	Gibson Av - Barclay Av to Warburton Av	Barclay Avenue to Warburton Avenue, excluding roundabout, including median traffic treatments. Resurfacing and rehabilitation works to Local Distributor road	Padbury	South-West	-	37,200	-	145,000	-	-	-	-	182,200	
RPR3301	621	Seacrest Dr - Marmion Av to Reef Ct	Marmion Avenue to Reef Court. Resurfacing and rehabilitation works to Local Distributor road	Sorrento	South-West	-	4,200	-	106,000	-	-	-	-	110,200	
RPR3302	621	Hood Terrace	Padbury Circle to Kempenfeldt Avenue. Resurfacing and rehabilitation works to local access road	Sorrento	South-West	35,000	128,200	-	-	-	-	-	-	163,200	
RPR3303	621	Whitfords (EB) - Trappers to Barridale	Eastbound Carriageway, Trappers Drive to Barridale Drive. Rehabilitation works to District A Distributor	Woodvale	Central	-	55,147	-	110,294	-	-	-	-	165,441	
RPR3304	621	Whitfords (EB) - Barridale to Moolanda	Eastbound Carriageway, Barridale Drive to Moolanda Boulevard.  Rehabilitation works to District A Distributor	Woodvale	Central	-	58,624	-	117,247	-	-	-	-	175,871	
RPR3308	621	Mandarin Court	Adelaide Circle to both cul-de-sacs. Resurfacing and rehabilitation works to local access road	Craigie	Central	-	62,000	-	-	-	-	-	-	62,000	
RPR3315	621	Kinloch Place	Carlyle Crescent to Culloden Road, including median traffic treatments. Resurfacing and rehabilitation works to local access	Duncraig	South	-	77,200	-	-	-	-	-	-	77,200	
RPR3323	621	Virgilia Street	Pyrus Street to Currajong Road. Resurfacing and rehabilitation	Duncraig	South	-	131,200	-	-	-	_	-		131,200	
RPR3325	621	Maple Street	works to local access road  Bottlebrush Drive to Tingle Court. Resurfacing and rehabilitation	Greenwood	South-East	-	66,200	-	-	-	-	-		66,200	
RPR3326	621	Turramurra Way	works to local access road  Wahroonga Way to Turramurra Way. Resurfacing and rehabilitation works to local access road		South-East	-	187,000	-	-	-	-	-		187,000	
RPR3336	621	Charlton Court	Dalmain Street to cul-de-sac, excluding eyebrow. Resurfacing and rehabilitation works to local access road	Kingsley	South-East	-	114,000	-	-	-	-	-	-	114,000	
RPR3373	621	Readshaw Rd - Marmion Ave to Barker	Marmion Avenue to Barker Drive, excluding roundabout. Resurfacing and rehabilitation works to Local Distributor road	Duncraig	South	-	215,000	-	-	-	-	-		215,000	
		Road Preservation/Resurfacing Program				122,500	5,852,753	-	2,719,904	-	-	9,000	-	8,704,157	
SBS2091	621	Marmion/Coral Intersection Upgrade	Install left turn deceleration lane, seagull island in median, and extend right turn on Marmion Ave. Install left turn pocket of Coral St. Upgrade pedestrian facilities to current standards	Kallaroo	Central	-	-	-	368,960	-	-	-	-	368,960	
SBS2092	621	Marmion/Forrest Intersection Upgrade	Install left turn deceleration lane, seagull island in median, and extend right turn on Marmion Ave. Reconfigure traffic island on Forrest Rd eastern approach. Upgrade pedestrian facilities to current standards	Padbury	South-West	-	-	-	596,000	-	-	150,000	-	746,000	
SBS2093	621	Ocean Reef/Gwendoline Intersection Upgrade	Realign westbound carriageway including continuous cycle lane, reconfigure left turn pocket on eastern approach and extend right turn pocket western approach on Ocean Reef Road, install left turn pocket on Gwendoline and upgrade of pedestrian facilities	Beldon	Central	-	-	-	536,000	-	-	100,000	-	636,000	
SBS2094	621	Joondalup/Lakeside South Traffic Signals	Installation of overhead mast arm traffic signals on northern (Joondalup Dr southbound) and southern (Joondalup Dr northbound) approaches to the Joondalup Drive/Lakeside Drive/Sundew Rise intersection	Joondalup	North	-	-	-	15,000	-	-	-	-	15,000	

Project Number	Cost Code	Team	Project Name	Description	Suburb	Ward	Municipal	Reserve	Trust	Government Grants New	Government Grants Cfwd	Contribution	Estimated Brought Fwd	Loan	Total Required Expenditure	Comments
5BS2095		621	Hepburn/Amalfi Roundabout Improvements	Improvements to the Hepburn Avenue / Amalfi Drive / Howland Road Roundabout. Works include pre-deflection on east approach, skid resistance treatments and upgrades to lighting, pedestrian and cyclist facilities	Hillarys	South-West	-	5,000	-	20,000	-	-	-	-	25,000	
BS2096		621	Hepburn/Karuah Intersection Upgrade	Improvements to the Hepburn Avenue / Karuah Way intersection. Works include left & right turn pockets, eastbound shoulder, kerbing realignments, school crossing relocation and upgrades to lighting, pedestrian and cyclist facilities	Greenwood	South-East	-	-	-	30,000	-	-	-	-	30,000	
			Blackspot Projects		Multiple		-	5,000	-	1,565,960	-	-	250,000	-	1,820,960	
SSE2055	W2785	623	Streetscape Renewal Program	Renewal of landscaping to arterial and major roads within the City	Suburbs	Various	-	200,000	-	-	-	-	-	-	200,000	
SSE2056	W3450	623	City Centre Streetscape Renewal Program	Renewal of landscaping and street infrastructure within the Joondalup City Centre	Joondalup	North	200,000	200,000	-	-	-	-	300,000	-	700,000	
SSE2057	W3014	623	Leafy City Program	Planting of trees throughout the City to improve the City's urban forest	Multiple Suburbs	Various	500,000	-	-	-	-	-	-	-	500,000	
SSE2058	W3935	623	Whitfords Avenue Streetscape Upgrades	Landscaping upgrades of medians and verges along Whitfords Avenue, from Trappers Drive to Wanneroo Road	Woodvale	Central	-	1	-	-	-	-	259,203	-	259,203	
SE2059		623	Joondalup Drive Streetscape Upgrades	Landscaping upgrades of medians and verges along Joondalup Drive, from Moore Drive to Burns Beach Road	Joondalup	North	300,000	-	-	-	-	-	250,000	-	550,000	
			Streetscape Enhancement Program				1,000,000	400,000	-	-	-	-	809,203	-	2,209,203	
STL2002	W1330	621	Path and Public Access Way Lighting	Installation of lighting infrastructure within public access ways (PAWs) and public open space pathways throughout the City	Multiple Suburbs	Various	50,000	1	-	-	-	-	-	-	50,000	
STL2003	W1602	621	Joondalup City Centre Lighting	Staged replacement of existing lighting infrastructure to improve efficiency, reduce running costs and replace defective poles	Joondalup	North	-	80,000	-	-	-	-	-	-	80,000	
TL2005	W1331	621	Distributor and Local Road Lighting	Street lighting enhancements to the distributor and local road network throughout the City	Multiple Suburbs	Various	50,000	-	-	-	-	-	-	-	50,000	
STL2052	W3020	621	Lighting Infrastructure Renewal Program	Replacement of existing park, public open space and carpark lighting infrastructure throughout the City	Multiple Suburbs	Various	-	130,000	-	-	-	-	-	-	130,000	
STL2113		621	Camberwarra Park Lighting Improvements	Replace existing luminaires at tennis courts and within park with LED energy efficient luminaires and install new LED security light in carpark		Central	27,000	20,000	-	-	-	-	-	-	47,000	
STL2114		621	Geneff Park Lighting Improvements	Replace existing luminaires with LED energy efficient luminaires and extend lighting on pathway that is not illuminated	Sorrento	South-West	25,000	25,000	-	-	-	-	-	-	50,000	
STL2115		621	Craigie PAWs Lighting Improvements	Replace existing luminaires in the PAWs off Rosette Close and Otway Place	Craigie	Central	20,000	25,000	-	-	-	-	-	-	45,000	
STL2116		621	Percy Doyle Carpark Lighting Improvements	Replace existing luminaires in carpark with LED energy efficient luminaires and install additional lighting along access road	Duncraig	South	20,000	40,000	-	-	-	-	-	-	60,000	
TL2119		621	Glengarry Park Tennis Court Lighting Improvements	Replace existing luminaires at tennis courts with LED energy efficient luminaires	Duncraig	South	-	40,000	-	-	-	-	-	-	40,000	
			Street Lighting Program	emercia raminares			192,000	360,000	-	-	-	-	-	-	552,000	
SWD2001	W2340	621	Stormwater Drainage Upgrades	Upgrade of existing drainage infrastructure at various locations throughout the City, to address and resolve road and property flooding	Multiple Suburbs	Various	75,000	-	-	-	-	-	-	-	75,000	
SWD2211	W3987	621	Stormwater Renewal Program	Renewal of stormwater drainage assets, including replacement and relining selected pipes, pits and associated infrastructure	Multiple Suburbs	Various	-	75,000	-	-	-	-	-	-	75,000	
SWD2221		621	Johnson Crescent Drainage Improvements	Improvements to drainage infrastructure within Johnson Crescent to support the local drainage catchment	Mullaloo	North Central	40,000	-	-	-	-	-	-	-	40,000	
SWD2227		621	Stanford Park Sump Beautification	Convert existing fenced sump into underground storage and surface swale	Kallaroo	Central	105,000	55,000	-	-	-	-	-	-	160,000	
SWD2231		621	Sump Beautification - Minor Sites	Minor landscaping and fencing improvements to sump sites unlikely to have major works undertaken	/ Multiple Suburbs	Various	50,000	-	-	145,000	-	-	-	-	195,000	
SWD2233		621	Noal Gannon Park Sump Beautification	Convert existing fenced sump into underground storage and surface swale	Duncraig	South	10,000	-	-	-	-	-	-	-	10,000	
SWD2234		621	Brazier Park Sump Beautification	Convert existing fenced sump into underground storage and surface swale	Padbury	South-West	10,000	-	-	-	-	-	-	-	10,000	
			Stormwater Drainage Program				290,000	130,000	-	145,000	-	-	-	-	565,000	
			Total Works				7,508,500	25,618,899	115,172	9,300,320	-	1,800,000	3,864,271	-	48,207,162	