

APPENDIX 15



2004/05 Capital Works Program

Year 1 - From 5 Year Capital Works Program

CC	LOC	CODE	PROJECT	DESCRIPTION	FUND	BUDGET	BAL
PARKS CONSTRUCTION WORKS (7210)							
C601	FORESHORE / NATURAL AREAS MANAGEMENT						
	FNM008	2271	Various Foreshores - Fencing & Stabilisation 04/05		MUNI	44,000	
	FNM015	2272	Yellagonga Regional Park - Environmental Centre 04/05		MUNI	15,000	
	FNM018	2273	Coastal Foreshore Works & Restoration 04/05		MUNI	150,000	
	FNM1008	2274	Bushland Protection - City Wide 04/05		MUNI	150,000	
	FNM1009	2275	Mullaloo Foreshore Access Path Redevelopment		MUNI	18,000	
							377,000
C611	SPORTING FACILITIES						
	PSF023	2276	Various Parks - Cricket Wickets (Match) 04/05		MUNI	14,000	
	PSF024	2277	Various Parks - Cricket Wickets (Practice) 04/05		MUNI	36,000	
	PSF025	2278	Various Parks - Floodlight Replacement Program 04/05		MUNI	15,000	
	PSF028	2279	Various Parks - Goal Posts Aussie Rules 04/05		MUNI	16,000	
	PSF037	2280	Various Tennis Courts - Resurfacing Program 04/05		MUNI	28,000	
	PSF041	2281	Various Parks - Floodlight Pole Replacement Program 04/05		MUNI	14,000	
	PSF1000	2282	Glengarry Park - Floodlight Installation		MUNI	6,500	
							129,500
C621	PLAYGROUND EQUIPMENT						
	PPE018	2283	Various Parks - Upgrade Minor Play Equipment 04/05		MUNI	50,000	
	PPE021	2284	Edgewater Park, Edgewater - Install Play Equipment		MUNI	15,500	
	PPE021	2285	Castlecraig Park, Kallaroo - Install Play Equipment		MUNI	12,500	
	PPE021	2286	Geddes Park, Duncraig - Install Play Equipment		MUNI	12,500	
	PPE021	2287	Melena Park, Duncraig - Replace Old Play Equipment		MUNI	20,000	
	PPE021	2288	Leichhardt Park, Padbury - Upgrade Play Equipment		MUNI	9,500	
	PPE1020	2289	Various Pre School/Play Groups - Softfall Replace Sand With Rubber 04/05		MUNI	100,000	
	PPE1021	2290	Various Playgrounds - Safety Audit 04/05		MUNI	45,000	
							265,000
C631	FENCING WORKS						
	PFC012	2291	Various Reticulated Parks - Install Bollards 04/05		MUNI	20,000	
	PFC013	2292	Various Dry Parks - Install Bollards 04/05		MUNI	20,000	
							40,000
C641	STREETSCAPE WORKS						
	PLR309	2293	Allenswood Drive - Median Replanting		MUNI	22,500	
	PLR1021	2294	Hepburn Ave/Glengarry Dr, Duncraig - Landscape Roundabout		MUNI	18,216	
							40,716
C651	MISCELLANEOUS WORKS						
	PLR401	2295	Lakeside Park, Joondalup - Install Access Paths, Lighting & Signage		MUNI	136,500	
	PLR404	2296	Various Reticulated Parks - Disabled Access to Play Equipment		MUNI	20,900	
							157,400
C661	DRY PARK DEVELOPMENT/UPGRADE						
	DPD017	2297	Parin Park, Greenwood - Bore & Reticulation System		MUNI	50,880	
	DPD019	2298	Alfreton Park, Duncraig - Bore & Reticulation System		MUNI	57,086	
	DPD020	2299	George Sears Park, Greenwood - Bore & Reticulation System		MUNI	60,860	
	DPD025	2300	Hilton Park, Duncraig - Completion of Reticulation Works		MUNI	40,000	
	DPD028	2301	Glenbark Park, Kallaroo - Bore & Reticulation System		MUNI	50,752	
	PLR1009	2302	Lake Valley Park, Edgewater - Completion of Development		MUNI	65,000	
							324,578
C671	RETIC PARK DEVELOPMENT/UPGRADE						
	PLR1006	2303	Marr Park, Duncraig - Upgrade Reticulation System		MUNI	50,000	
	PLR1006	2304	Percy Doyle Park, Duncraig - Upgrade Reticulation System		MUNI	50,000	
	PLR1024	2305	Groundwater Lakes - Upgrade Surround		MUNI	84,000	
							184,000
			TOTAL PARKS WORKS			1,518,194	1,518,194
ENGINEERING CONSTRUCTION WORKS (7240)							
C201	ROADWORKS - MUNI						
	RDC103	6601	Joondalup Drive - Lakeside Dr to City Boundry		MUNI	677,088	
	RDC105	6602	Ocean Reef Road - Hodges Dr to Shenton Ave		MUNI	1,268,000	
	RDC1001	6603	Various Roads - Major Construction Design		MUNI	50,000	
							1,995,088
C203	ROADWORKS - MRRP						
	RDC103	6604	Joondalup Drive - Lakeside Dr to City Boundry - MRRP 04/05		GRANT	1,000,000	
							1,000,000
C401	TRAFFIC MANAGEMENT - MUNI						
	RTM005	6605	Ellersdale Ave, Warwick - Trees, Raised Intersection Islands & Pedestrian Islands		MUNI	60,000	
	RTM006	6606	Springvale Drive, Warwick - Red Asphalt Median, Trees & Islands		MUNI	60,000	
	RTM014	6607	St Hellier Drive, Sorrento - Red Asphalt Median, Trees & Islands		MUNI	80,000	
	RTM019	6608	Parnell Ave, Sorrento - Red Asphalt Median, Trees & Islands		MUNI	80,000	
	RTM1004	6609	Benbulbin Blvd, Kingsley - Roadway Modifications		MUNI	50,000	
	RTM1008	6610	Goollelal Drive, Kingsley - Roadway Modifications		MUNI	50,000	
	SPS003	6611	Various Schools - Street Parking Enhancements 03/04		M/C	180,000	
	MIT004	6612	Ellersdale Ave/Dugdale St, Warwick - Construct Roundabout		MUNI	80,000	
	MIT006	6613	Edgewater Dr/Wedgewood Dr, Edgewater - Construct Roundabout		MUNI	80,000	
	MIT008	6614	Dampier Ave/Westview Blvd, Mullaloo - Construct Roundabout		MUNI	80,000	

CC	LOC	CODE	PROJECT	DESCRIPTION	FUND	BUDGET	BAL
		ITM012	6615	Illowra Way, Duncraig - Junction Island at Burrageh Way	MUNI	25,000	
		ITM013	6616	Barker Drive, Duncraig - Junction Island at Uwara Rd	MUNI	25,000	
		SBS011	6617	Hodges Dr/St Michaels Ave, Heathridge - Install Seagull Island	MUNI	5,000	
		SBS1012	6618	Warwick Rd/Davallia Rd, Duncraig - Install Traffic Signals with Right Turn Arrows	MUNI	53,333	
		SBS1013	6619	Beach Rd/Sycamore Dr, Duncraig - Install Seagull Island	MUNI	5,000	
		SBS1014	6620	Hepburn Ave/Kingsley Dr, Kingsley - Install Non Skid Asphalt	MUNI	20,000	
		SBS1015	6621	Joondalup Dr/Treetop Ave, Edgewater - Install Right Turn to Traffic Signals	MUNI	2,666	
		SBS1016	6622	Ocean Reef Rd/Trappers Dr, Woodvale - Install Traffic Signals with Right Turn Arrows	MUNI	53,333	
		SBS1017	6623	Banks Ave, Hilliarys - Upgrade Street Lighting - Marmion Ave to Solander Rd	MUNI	2,833	
	C404	TRAFFIC MANAGEMENT - BLACK SPOT					992,165
		SBS011	6624	Hodges Dr/St Michaels Ave, Heathridge - Install Seagull Island - SBS 04/05	GRANT	10,000	
		SBS1012	6625	Warwick Rd/Davallia Rd, Duncraig - Install Traffic Signals - SBS 04/05	GRANT	106,667	
		SBS1013	6626	Beach Rd/Sycamore Dr, Duncraig - Install Seagull Island - SBS 04/05	GRANT	10,000	
		SBS1014	6627	Hepburn Ave/Kingsley Dr, Kingsley - Install Non Skid Asphalt - SBS 04/05	GRANT	40,000	
		SBS1015	6628	Joondalup Dr/Treetop Ave, Edgewater - Install Rt Turn to Traffic Signals - SBS 04/05	GRANT	5,333	
		SBS1016	6629	Ocean Reef Rd/Trappers Dr, Woodvale - Install Traffic Signals - SBS 04/05	GRANT	106,667	
		SBS1017	6630	Banks Ave, Hilliarys - Upgrade St Lighting - Marmion Ave to Solander Rd - SBS 04/05	GRANT	5,667	
		SBS1011	6631	Whitfords Ave/Gibson Ave, Padbury - Improve Sight Lines & Rephase Signals - FBS 04/0	GRANT	20,000	
		SBS1018	6632	Joondalup Dr/Hodges Dr, Joondalup - Install Non Skid Asphalt - FBS 04/05	GRANT	35,000	
		SBS1019	6633	Marmion Ave/Hodges Dr, Connoily - Install Non Skid Asphalt - FBS 04/05	GRANT	30,000	
		SBS1020	6634	Joondalup Dr/Shenton Ave, Joondalup - Install Non Skid Asphalt - FBS 04/05	GRANT	20,000	
	C407	TRAFFIC MANAGEMENT - RESERVE					389,334
		LRE005	6635	Moolanda Blvd, Kingsley - Red Asphalt Median, Trees & Islands - Res 04/05	RES	100,000	
		LRE006	6636	Creaney Drive, Kingsley - Red Asphalt Median, Trees & Islands - Res 04/05	RES	80,000	
	C501	SHARED PATHS/BICYCLE FACILITIES					180,000
		DUP007	6637	Chichester Park, Woodvale - Trailwood Dr to Chichester Dr	MUNI	42,287	
		DUP015	6638	Whitford Ave, Hilliarys - Between Whitfords Ave & Dog Beach Car Park	MUNI	10,300	
		DUP1008	6639	Wanneroo Road, Kingsley - Western Side Hepburn Ave North to Existing Path 04/05	MUNI	10,000	
		PBN009	6640	Perth Bicycle Network - NW27 Improvements Stage 2 - PBN 04/05	M/C	95,000	
		PBN010	6641	Perth Bicycle Network - End of Trip Facilities Stage 3 - PBN 04/05	M/C	7,500	
		PBN011	6642	Perth Bicycle Network - Enhancements Stage 1 - PBN 04/05	M/C	44,200	
	C502	SHARED PATHS/BICYCLE FACILITIES - RESERVE					209,267
		DUP1001	6643	Landor Gardens - Path in Landor Gdns Abutting Chichester Park - Res 04/05	RES	10,000	
	C511	FOOTPATHS CONSTRUCTION					10,000
		FPN006	6644	Syree Court, Marmion - 150m Across POS to Bus stop	MUNI	5,000	
		FPN012	6645	Nautical Grove, Beldon - 240m in Nautical Grove & Dory Road	MUNI	10,000	
		FPN020	6646	Centennial Gardens, Hilliarys - 260m from Aspendale Pl to Flinders Ave	MUNI	8,500	
		FPN033	6647	McKinlay Ave, Padbury - 400m from Leichardt Ave to Grey Road	MUNI	15,500	
		FPN034	6648	Ocean Reef Rd/Ellendale Rd, Heathridge - 30m Between ORR/Ellendale Rd	MUNI	6,250	
		FPN035	6649	Glencoe Loop, Kinross - 430m from Marmion Ave to Burns Beach Road	MUNI	16,500	
		FPN1006	6650	Candlewood Blvd, Joondalup - 107m from Brienz Dr to Silkborg Cres (North)	MUNI	6,000	
	C512	FOOTPATHS REPLACEMENT					67,750
		FPR007	6651	Various Streets, Padbury - Upgrade Slab Paths Stage 2	MUNI	61,200	
		FPR008	6652	Various Streets, Duncraig - Upgrade Slab Paths Stage 2	MUNI	66,300	
		FPR010	6653	Various Locations - Slab Path Replacement Stage 2	MUNI	30,600	
		FPR1000	6654	Various Locations - Asphalt Path Replacement Stage 1	MUNI	75,000	
	C531	CAR PARKING - MUNI					233,100
		PPF003	6655	Iliuka Sports Complex - Additional Lighting for Main Carpark	MUNI	30,000	
		PPF022	6656	Davallia Pre Primary - Construction of Car Park	MUNI	55,000	
	C541	DRAINAGE WORKS					85,000
		SWD006	6657	Yellagonga Regional Park - Stormwater Outfall 04/05	MUNI	120,000	
		SWD007	6658	Various Arterial Roads - Stormwater Upgrade 04/05	MUNI	100,000	
		SWD008	6659	Various Locations - Stormwater Upgrades 04/05	MUNI	80,000	
		SWD1000	6660	Winton Road, Joondalup - Stormwater Drain Upgrade	MUNI	100,000	
		SWD1001	6661	Collier Pass, Joondalup - Upgrade Compensating Basin	MUNI	78,000	
		SWD1002	6662	Bahama Close, Sorrento - Main Drainage Line Relocation	MUNI	120,000	
							598,000
				SUB TOTAL CONSTRUCTIONS WORKS		5,759,704	5,759,704
ENGINEERING MAINTENANCE WORKS (7230)							
	C301	ROAD RESURFACING - MUNI					
		RPR126	6663	Various Road Programmes - Asphalt Overlay & Re-Kerbing 04/05	MUNI	477,048	
	C303	ROAD RESURFACING - FLRG					477,048
		RPR118	6664	Various Road Programmes - Asphalt Overlay - FLRG 04/05	GRANT	1,374,097	
		RPR119	6665	Various Road Programmes - Crack Sealing - FLRG 04/05	GRANT	50,000	
		RPR1006	6666	Kingsley Drive - Greenwich Ct to Creaney Dr - FLRG 04/05	GRANT	13,975	
		RPR1012	6667	Dalmain Street - Barrisdale Dr to Fontlry Rd - FLRG 04/05	GRANT	7,560	
		RPR1013	6668	New Cross Road - Creaney Dr to Trinity Way - FLRG 04/05	GRANT	6,264	
		RPR1016	6669	Timbercrest Rise - Trailwood Dr to The Crest - FLRG 04/05	GRANT	4,104	
	C304	ROAD RESURFACING - MRRP					1,456,000
		RPR1006	6670	Kingsley Drive - Greenwich Ct to Creaney Dr - MRRP 04/05	GRANT	27,950	
		RPR1012	6671	Dalmain Street - Barrisdale Dr to Fontlry Rd - MRRP 04/05	GRANT	15,120	
		RPR1013	6672	New Cross Road - Creaney Dr to Trinity Way - MRRP 04/05	GRANT	12,528	
		RPR1016	6673	Timbercrest Rise - Trailwood Dr to The Crest - MRRP 04/05	GRANT	8,208	
							63,806

CC	LOC	CODE	PROJECT	DESCRIPTION	FUND	BUDGET	BAL
		C305	ROAD RESURFACING - MRDG RPR120 6674	Various Road Programmes - Preservation Overlay - MRDG 04/05	GRANT	265,083	
		C306	ROAD RESURFACING - ROADS TO RECOVERY RPR1014 6675	Various Road Programmes - Asphalt Overlay & Re-Kerbing - RTR 04/05	GRANT	721,973	265,083
		C521	PEDESTRIAN UNDERPASSES & BRIDGES BRD1001 6676	Various Underpasses - Refurbishments 04/05	MUNI	30,000	721,973
		C551	STREET LIGHTING				30,000
			STL106 6677	Various Arterial Roads - Roads/Streets 04/05	MUNI	30,000	
			STL107 6678	Various Urban Roads - Minor Requests 04/05	MUNI	40,000	
			STL108 6679	Environmental Design Lighting - Illumination of Paws, Underpasses & Pathways 04/05	MUNI	40,000	
			STL115 6680	City Centre Street Lighting, Joondalup - Investigate Energy Efficiency 04/05	MUNI	60,000	
				SUB TOTAL MAINTENANCE WORKS			170,000
						3,183,910	3,183,910
				TOTAL CONSTRUCTION & MAINTENANCE WORKS		8,943,614	8,943,614
				BUILDING MANAGEMENT & PRESERVATION (3620)			
		C101	MAJOR BUILDING WORKS - MUNI				
			BCW1040 4224	Joondalup Admin Centre - Upgrade Water Main Service	MUNI	25,000	
			BCW1044 4226	Joondalup Admin Centre - Rationalisation of Existing Services	MUNI	40,000	
			BCW1045 4227	Joondalup Admin Centre - Security Upgrade Stage 1	MUNI	200,000	
			BCW1053 4228	CLC - Sports Courts - Replace Translucent Sheeting	MUNI	38,000	
							303,000
				COMMUNITY LEISURE SERVICES (4570)			
		C101	MAJOR BUILDING WORKS - MUNI				
			BCW1056 4229	Sorrento Bowling Club - Install floodlighting	MUNI	35,721	
							35,721
				LEISURE CENTRES (4580)			
		C101	MAJOR BUILDING WORKS - MUNI				
			BCW1055 4230	Ocean Ridge Leisure Centre - Anchors Youth Centre Relocation	MUNI	30,000	
							30,000
				FORESHORE AMENITIES (4630)			
		C101	MAJOR BUILDING WORKS - MUNI				
			BCW014 4231	Iluka Foreshore Toilets - Construction of Toilet Block Stage 2	MUNI	200,000	
							200,000
				LIBRARY & INFORMATION SERVICES (4720)			
		C101	MAJOR BUILDING WORKS - MUNI				
			BCW091 4232	Whitford Library - Installation of Reverse Cycle Air Conditioning	MUNI	290,000	
			BCW1009 4233	Duncraig Library - Refurbishment Staff Kitchen	MUNI	19,250	
			BCW1011 4234	Joondalup Library - Acoustic Isolation Reference Library	MUNI	24,450	
			BCW1012 4235	Joondalup Library - Tinting Great North Window	MUNI	15,000	
			BCW1026 4236	Whitford Library - Implementation of Small Capital Works	MUNI	22,000	
			BCW1026 4237	Duncraig Library - Implementation of Small Capital Works	MUNI	22,000	
			BCW1026 4238	Woodvale Library - Implementation of Small Capital Works	MUNI	22,000	
							414,700
				TOTAL BUILDING WORKS		983,421	983,421
				TOTAL CAPITAL WORKS PROGRAM		11,445,229	11,445,229