

2003/2004 Capital Works Program

Dry Park Development

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
721	DPD021	Hilltop Park	Installation of Bore and reticulation.	Edgewater	57,373	0	MUNI
721	DPD025	Hilton Park	Installation of Bore and reticulation to Hilton Park	Duncraig	55,670	0	MUNI
721	DPD026	Kallaroo Park	Installation of Bore and reticulation to Kallaroo Park	Mullaloo	75,959	0	MUNI
721	DPD1002	Annato Park	Completion of reticulation works started in 02/03	Greenwood	35,000	0	MUNI
		Sub-Total Projects: 4			224,002	0	

Foreshore Development & Natural Areas Management Program

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
721	FNM010	Craigie Open Space	Weed eradication	Craigie	15,000	0	MUNI
721	FNM018	Coastal Foreshore Maintenance	Maintenance works identified within the Foreshore study undertaken by Ecoscapes.	Kallaroo	150,000	0	MUNI
723	FNM1000	Ocean Reef Boat Harbour - Launching Ramp Lighting	Installation of lighting for the illumination of Boat Launching Area, Ramps, Queuing and Manoeuvring Areas.	Ocean Reef	45,500	45,500	CONT
723	FNM1000	Ocean Reef Boat Harbour - Launching Ramp Lighting	Installation of lighting for the illumination of Boat Launching Area, Ramps, Queuing and Manoeuvring Areas.	Ocean Reef	45,500	0	MUNI
		Sub-Total Projects: 3			256,000	45,500	

Parks Sporting Facility Program

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
721	PSF018	Practice wickets	Rebuild existing double practice wickets due to age/condition	N/A	24,000	0	MUNI
721	PSF019	Floodlight Replacement Program	Supply and installation of replacement floodlights to standardise for specific sports	N/A	10,000	0	MUNI
721	PSF036	Tennis Court Resurfacing Program 03/04	Resurface Tennis Courts subject to priorities	N/A	50,000	0	MUNI
721	PSF040	Floodlight Pole Replacement Program 03/04	Oval pole replacement due to age and condition	Duncraig	14,000	0	MUNI
721	PSF1004	Floodlighting - Sorrento/Duncraig Junior Football Club, Percy Doyle Park	Installation of Floodlighting to the football/teeball oval at Percy Doyle Park. Sorrento/Duncraig Junior Football Club - \$15,400.00	Duncraig	15,400	15,400	CONT
721	PSF1004	Floodlighting - Sorrento/Duncraig Junior Football Club, Percy Doyle Park	Installation of Floodlighting to the football/teeball oval at Percy Doyle Park. CSRFF - \$15,400.00	Duncraig	15,400	15,400	CSRFF
721	PSF1004	Floodlighting - Sorrento/Duncraig Junior Football Club, Percy Doyle Park	Installation of Floodlighting to the football/teeball oval at Percy Doyle Park. City of Joondalup - \$15,400.00	Duncraig	15,400	0	MUNI
721	PSF1005	Synthetic Bowling Green at Warwick Bowling Club	Installation of a synthetic bowling green for the Warwick Bowling Club in Warwick Open Space. Warwick Bowling Club - \$38,000.00	Warwick	38,000	38,000	CONT
721	PSF1005	Synthetic Bowling Green at Warwick Bowling Club	Installation of a synthetic bowling green for the Warwick Bowling Club in Warwick Open Space. CSRFF - \$38,000.00	Warwick	38,000	38,000	CSRFF
721	PSF1005	Synthetic Bowling Green at Warwick Bowling Club	Installation of a synthetic bowling green for the Warwick Bowling Club in Warwick Open Space. City of Joondalup - \$38,000.00	Warwick	38,000	0	MUNI
		Sub-Total Projects: 6			258,200	106,800	

Park Play Equipment Program

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
721	PPE016	Install sandpits under existing play equipment	Sandpits under existing play equipment are required to comply with Australian Standards.	N/A	25,000	0	MUNI
721	PPE015	Upgrade small items of play equipment on reticulated and dry parks.	Upgrade small items of play equipment on reticulated and dry parks to comply with Australian Standards and to improve safety.	N/A	50,000	0	MUNI
721	PPE017	New Play Equipment.	Supply and install new play unit.	Mullaloo	50,000	0	MUNI
721	PPE025	Park Furniture - Seating	Park seating around play equipment and facilities.	N/A	16,000	0	MUNI
721	PPE1011	Beach Shelters at Burns Beach Foreshore	Provision of shelters for Burns Beach foreshore.	Burns Beach	6,000	0	MUNI
		Sub-Total Projects: 5			147,000	0	

Fencing Program

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
721	PFC011	Dry Parks	Supply and installation of bollards around perimeter to dry parks	N/A	1,000	0	MUNI
721	PFC010	Reticulated Parks	Supply and installation of bollards around perimeter to reticulated parks	N/A	1,000	0	MUNI
		Sub-Total Projects: 2			2,000	0	

Parks & Local Road Landscape Enhancement Program

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
721	PLR302	Geneff Park	General upgrade of park. BBQ/seating facilities, landscaping. Pathways incorporating disabled access. New play equipment.	Sorrento	47,250	0	MUNI
721	PLR303	Picnic Cove	Provision of access paths to play equipment & link path to Yellagonga Regional Paths	Edgewater	119,700	0	MUNI
721	PLR304	Santiago Park	Brick paving to sections in carpark not irrigated. Areas are 3 x islands, 40mtr x 15mtr between kerb and pathway	Ocean Reef	12,000	0	MUNI
721	PLR305	Third Park Road island	Installation of Picnic shelter, Play equipment and gardens	Burns Beach	20,000	0	MUNI
721	PLR306	Baleine Court	Planting with drip irrigation off Seacrest park	Sorrento	3,000	0	MUNI
721	PLR307	Disabled access to existing parks	Provision of disabled access, paths and ramps, to reticulated parks with major play equipment	N/A	15,900	0	MUNI
721	PLR310	Provision of shelters	shelters - Warwick open Space, Warwick shelters - Bonnie Doon Park, Connolly	Multiple Suburbs	10,000	0	MUNI
721	PLR1007	Collier Pass Landscaping	Installation of trees shrubs and upgrade of reticulation to new roadworks.	Joondalup	51,000	0	MUNI
723	PLR1012	Special Urban Design - Civil Works associated with Underpass and PAW lighting	In conjunction with PAW & Underpass Lighting - underpass embankments, fencing and other anti-vandal landscape improvements.	N/A	30,000	0	MUNI
721	PLR1001	Burns Beach Entry Sign	Installation of new "Welcome to Burns Beach" sign at Ocean Parade.	Burns Beach	2,000	0	MUNI
721	PLR1002	Screen Wall for BBQ at Burns Beach Foreshore Reserve	Installation of screen wall on foreshore reserve to protect BBQ area from wind.	Burns Beach	2,000	0	MUNI
721	PLR1005	McNaughton Park	Provision of BMX track.	Kinross	5,000	0	MUNI
721	PLR1008	Verge Enhancement Scheme	Propose a pilot project to install 3 example verges within the suburb of Heathridge in 03/04 and suburb to be selected for 04/05. Scheme introduced and supported by the Dry Parks Committee.	Heathridge	20,000	0	MUNI
721	PLR1009	Lake Valley Park	Development of park including installation of reticulation, grassing, landscaping, shelter, play equipment with protection and enhancement of natural bush areas.	Edgewater	119,000	0	MUNI
		Sub-Total Projects: 15			456,850	0	

Major Road, Median & Verge Enhancement Program

No Projects approved for 2003/04

Local Road Traffic Management

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
724	RTM008	Gregory Avenue (0.87km)	Installation of median trees, raised intersection islands and pedestrian islands as required.	Padbury	50,000	0	MUNI
724	RTM009	Constellation Drive (1.77km)	Profiling of existing asphalt & Installation of flush red asphalt median, median trees, raised intersection islands and pedestrian islands as required.	Ocean Reef	150,000	0	MUNI
724	RTM011	Flinders Avenue (1.5km) Marmion to Cook	Profiling of existing asphalt & Installation of flush red asphalt median, median trees, raised intersection islands and pedestrian islands as required.	Hillarys	120,000	0	MUNI
724	RTM012	Wedgewood Drive (0.9km)	Profiling of existing asphalt & Installation of flush red asphalt median, median trees, raised intersection islands and pedestrian islands as required.	Edgewater	70,000	0	MUNI
724	RTM034	Beach Road (1.2km) (Muni)	Installation of median trees, raised intersection islands and pedestrian islands as required. Joint project with City of Stirling.	Marmion	60,000	0	MUNI
724	RTM001	New Cross Road (0.65km)	Profiling of existing asphalt & Installation of flush red asphalt median, median trees, raised intersection islands and pedestrian islands as required.	Kingsley	60,000	60,000	RESERVE
		Sub-Total Projects: 6			510,000	60,000	

Local Road Enhancement

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
724	LRE001	Gibson Avenue - Stage 1 (1.25km) Pinnaroo Drive (Nth) to Whitford Ave	Enhancement of NEW flush red asphalt median to include trees, raised intersection islands and pedestrian islands as required to compliment existing treatments (previously painted median).	Padbury	60,000	0	MUNI
724	LRE002	Eddystone Avenue (1.8km)	Enhancement of NEW flush red asphalt median to include trees, raised intersection islands and pedestrian islands as required to compliment existing treatments (previously painted median).	Craigie	90,000	0	MUNI
724	LRE003	Warburton Avenue (0.95km)	Enhancement of NEW flush red asphalt median to include trees, raised intersection islands and pedestrian islands as required to compliment existing treatments (previously painted median).	Padbury	50,000	0	MUNI
724	LRE004	Gibson Avenue - Stage 2 (1.45km) Pinnaroo (Nth) to Hepburn Ave	Enhancement of NEW flush red asphalt median to include trees, raised intersection islands and pedestrian islands as required to compliment existing treatments (previously painted median).	Padbury	70,000	0	MUNI
724	LRE007	Caridean Street (2.33km)	Profiling of existing painted median or enhancement of NEW flush red asphalt median to include trees, raised intersection islands and pedestrian islands as required to compliment existing treatments (typically painted median).	Heathridge	190,000	0	MUNI
		Sub-Total Projects: 5			460,000	0	

School Parking and Safety

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
724	SPS002	Schools Various	Construction of on street parking and enhancements to improve road user and pedestrian safety	N/A	90,000	90,000	ED
724	SPS002	Schools Various	Construction of on street parking and enhancements to improve road user and pedestrian safety	N/A	90,000	0	MUNI
724	SPS1001	Parkside Ramble - verge/embayment parking for St Lukes Catholic Primary School	installation of parking area to reduce sand on road and stabilise verge. Subject to priorities and requests from Education Dept.	Woodvale	7,500	7,500	CONT
724	SPS1001	Parkside Ramble - verge/embayment parking for St Lukes Catholic Primary School	installation of parking area to reduce sand on road and stabilise verge. Subject to priorities and requests from Education Dept.	Woodvale	7,500	7,500	RESERVE
		Sub-Total Projects: 2			195,000	105,000	

Intersection Treatments (Major)

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
724	MIT005	Flinders Avenue (Waterford Drive west)	Construction of a roundabout at the intersection with Waterford Drive (west).	Hillarys	80,000	0	MUNI
724	MIT014	Warwick Road (U-turn)	Construction of U-turn facility east of Dorchester Avenue.	Greenwood	25,000	0	MUNI
724	MIT1001	Lilburne Road (Readshaw Road)	Construction of a roundabout at the intersection of Lilburne Road and Readshaw Road	Duncraig	120,000	0	MUNI
724	MIT1002	Collier Pass and Grand Boulevard Traffic Signal Installation	Installation of Traffic Signals at the intersection of Collier Pass and Grand Boulevard	Joondalup	150,000	150,000	RESERVE
		Sub-Total Projects: 4			375,000	150,000	

Intersection Treatments (Minor)

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
724	ITM001	Lakeway Drive (Hocking Road)	Construction of a junction island at Hocking Road	Kingsley	20,000	0	MUNI
724	ITM007	Raleigh Road (Frobisher Ave)	Intersection realignment at Frobisher Avenue	Sorrento	20,000	0	MUNI
724	ITM008	Raleigh Road (Drakes Wk)	Intersection realignment at Drakes Walk	Sorrento	20,000	0	MUNI
724	ITM018	Bankhurst Way (Merivale Way)	Construction of a junction island at Merivale Way.	Greenwood	20,000	0	MUNI
724	ITM020	Frobisher Avenue (Robin Avenue)	Construction of junction island at Robin Avenue.	Sorrento	20,000	0	MUNI
724	ITM021	Iolanthe Drive (Urawa Road)	Construction of junction island at Urawa Road.	Duncraig	20,000	0	MUNI
724	ITM022	Penistone Road (Bankhurst Way)	Construction of junction island at Bankhurst Way.	Greenwood	20,000	0	MUNI
		Sub-Total Projects: 7			140,000	0	

Blackspot Projects

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
724	SBS010	Warwick Road - Davallia Road junction	Install left slip lane in Davallia Rd and modify seagull island in Warwick Rd	Duncraig	26,667	0	MUNI
724	SBS010	Warwick Road - Davallia Road junction	Install left slip lane in Davallia Rd and modify seagull island in Warwick Rd	Duncraig	53,333	53,333	SBS
724	SBS1007	Ocean Reef Road - Poseidon Road	Modify existing left turn slip lane and install seagull island in Ocean Reef Rd.	Heathridge	13,333	0	MUNI
724	SBS1007	Ocean Reef Road - Poseidon Road	Modify existing left turn slip lane and install seagull island in Ocean Reef Rd.	Heathridge	26,667	26,667	SBS
724	SBS1008	Moore Drive - Candlewood Boulevard	Install protected right turn lane and modify existing left turn lane in Moore Drive.	Joondalup	26,667	0	MUNI
724	SBS1008	Moore Drive - Candlewood Boulevard	Install protected right turn lane and modify existing left turn lane in Moore Drive.	Joondalup	53,333	53,333	SBS
724	SBS1009	Marmion Avenue - Burns Beach Road	Modify existing traffic signal phasing to provide right turn phase on Burns Beach Rd.	Burns Beach	6,666	0	MUNI
724	SBS1009	Marmion Avenue - Burns Beach Road	Modify existing traffic signal phasing to provide right turn phase on Burns Beach Rd.	Burns Beach	13,334	13,334	SBS
724	SBS1010	Hepburn avenue - Glengarry Drive	Installation of Roundabout - Subject to State Govt Approval	Duncraig	150,000	0	MUNI
724	SBS1010	Hepburn avenue - Glengarry Drive	Installation of Roundabout- Subject to State Govt Approval	Duncraig	200,000	200,000	SBS
		Sub-Total Projects: 5			570,000	346,667	

Parking Facilities Program

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
724	PPF1000	Percy Doyle Reserve - Main Carpark Pathway	Extension of the footpath link and traffic control (speed humps) across Percy Doyle Reserve car park.	Duncraig	30,000	0	MUNI
724	PPF1003	Percy Doyle Reserve - Main Carpark Lighting	Installation and upgrade of existing main carpark lighting to meet Australian Standards for pedestrians, personal safety and vehicle security. Project re-uses existing poles with new luminaires and poles.	Duncraig	70,000	0	MUNI
		Sub-Total Projects: 2			100,000	0	

Major Road Construction Program

No Projects listed for 2003/04

Shared Paths

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
724	DUP005	Dual Use Path - Pinnaroo Point Hillarys	Construct a 2.1 metre wide dual use path between Whitford Avenue and Pinnaroo Point along John Wilkie Tarn.	Hillarys	30,600	0	MUNI
724	DUP012	Dual Use Path - Freeway Principal Shared Path Duncraig	Construct a 2.4 metre wide dual use path along Macaulay Ave/Pentland Ave/Grenfell Ave, Duncraig	Joondalup	68,000	0	MUNI
724	DUP014	Dual Use Path - Oceanside Promenade, Mullaloo	Construct a 2.1 metre wide dual use path between Ocean Reef Rd and northern car park	Joondalup	24,000	0	MUNI
724	DUP1003	Wanneroo Road - western verge adjacent to Kingslake	Installation of 2.1m x 80m concrete shared path north of Woodlake Retreat.	Kingsley	5,091	0	MUNI
724	DUP1007	Shenton Avenue Dual Use Path	Installation of dual use path for intersection treatment at Shenton Ave, Pontiac Way and Arena Access as part of dual carriageway construction. Funded from normalisation agreement.	Joondalup	50,000	50,000	RESERVE
		Sub-Total Projects: 5			177,691	50000	

New Paths

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
724	FPN004	Raleigh Road, Sorrento	Construct 140 metres of 1.5m wide footpath from Frobisher Avenue to Cowper Road	Sorrento	4,600	0	MUNI
724	FPN025	Percy Doyle Reserve, Duncraig	Construct 180 metres of 2.1m wide footpath in Ron Chamberlain Drive between from Warwick Rd to car park	Duncraig	8,500	0	MUNI
724	FPN014	Whitewood Street, Greenwood	Construct 360 metres of 1.8m wide footpath from Peppermint Drive to Bottlebrush Drive.	Greenwood	13,500	0	MUNI
724	FPN016	Dalton Crescent, Kingsley	Construct 360 metres of 1.5m footpath from the existing paths to the cycleway.	Kingsley	11,250	0	MUNI
724	FPN015	Kenny Drive, Duncraig	Construct 380 metres of 1.8m wide footpath from Readshaw Rd to existing path.	Duncraig	13,500	0	MUNI
724	FPN1003	Janthina Crescent, Heathridge	Construct a 1.5m wide path on the eastern verge of the northern leg of Janthina Crescent between Littorina Ave and Ocean Reef Rd	Heathridge	5,000	0	MUNI
		Sub-Total Projects: 6			56,350	0	

Slab Path Replacement

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
724	FPR003	Various Streets, Greenwood Stage 2	Upgrade slab footpaths to insitu concrete standard in Bottlebrush Dr, Melaleuca Dr, Merivale Wy, Calectasia St	Greenwood	35,700	0	MUNI
724	FPR004	Various Streets, Greenwood Stage 3	Upgrade slab and old asphalt footpaths to insitu concrete standard including Mamo Place linear park path and Marlock Drive slab path	Greenwood	51,000	0	MUNI
724	FPR005	Various Streets, Kallaroo	Upgrade slab footpath to insitu concrete standard	Kallaroo	61,200	0	MUNI
724	FPR006	Various Streets, Padbury Stage 1	Upgrade slab footpaths to insitu concrete standard	Padbury	51,000	0	MUNI
		Sub-Total Projects: 4			198,900	0	

Bicycle Networks

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
724	PBN005	Perth Bicycle Network - LBR NW5 Stage 2	Construction of facilities to correct serious hazards and provided essential route safety	N/A	26,500	0	MUNI
724	PBN005	Perth Bicycle Network - LBR NW5 Stage 2	Construction of facilities to correct serious hazards and provided essential route safety	N/A	25,500	25,500	PBN
724	PBN006	Perth Bicycle Network - LBR NW27 Stage 1	Construction of facilities to correct serious hazards and provided essential route safety	N/A	51,000	0	MUNI
724	PBN006	Perth Bicycle Network - LBR NW27 Stage 1	Construction of facilities to correct serious hazards and provided essential route safety	N/A	50,000	50,000	PBN
724	PBN007	Perth Bicycle Network - End of Trip Facilities Stage 2	Construction of bicycle lockers & U rails at popular cycling destinations. Locations to be determined from the Joondalup Bike Plan	N/A	7,500	0	MUNI
724	PBN004	Joondalup Bike Plan	Construction of facilities in accordance with Joondalup Bike Plan. Possible grant from Bikewest for generic minor works	N/A	32,000	0	MUNI
		Sub-Total Projects: 4			192,500	75,500	

Stormwater Drainage Program

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
724	SWD003	Yellagonga Regional Park - Stormwater Drainage Outfall Upgrade	Upgrade of stormwater drainage system discharging into Yellagonga Regional Park to meet current Best Management Practice	Multiple Suburbs	120,000	120,000	RESERVE
724	SWD004	Stormwater Drainage Upgrade to Arterial Roads	Upgrade of stormwater drainage systems to meet current standards and to coordinate with Road Resurfacing and Median/Verge Enhancement Programs	N/A	80,000	0	MUNI
724	SWD005	Stormwater Drainage Upgrades - Various Locations	Upgrade of stormwater drainage systems to meet current standards	N/A	120,960	0	MUNI
724	SWD016	Major Stormwater Drainage Sump Upgrade	Undertake major maintenance to several existing stormwater drainage sumps	Mullaloo	100,000	0	MUNI
		Sub-Total Projects: 4			420,960	120,000	

Streetlighting Program

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
723	STL106	Arterial Road Street Lighting	Installation of streetlighting subject to extension of arterial road network.	N/A	15,000	0	MUNI
723	STL107	Urban Road Street Lighting	Installation of local road streetlighting subject to requests and upgrades of deficient network standards.	N/A	40,000	0	MUNI
723	STL108	Environmental Design Lighting	Illumination of PAWs, Underpasses & Pathways to reduce Anti-Social Behaviour. Subject to retention of Security Charge.	Joondalup	40,000	0	MUNI
723	STL115	Joondalup City Centre Street Lighting	Stage 1 conversion of existing luminaires to more efficient lamp and reflector system. Removal of poles and capping of electrical circuits. Includes Consultant's fees for investigation of energy efficient luminaires and testing of trial fittings.	Joondalup	50,000	0	MUNI
723	STL1001	Oleaster Park - Park Lighting	Installation of park security lighting to minimise anti-social behaviour and vandalism	Greenwood	6,000	0	MUNI
723	STL1004	Public Access Way Lighting	Installation of lighting at 2 locations within the City based on recommendations of Council to illuminate the PAW in lieu of closure.	N/A	13,000	0	MUNI
		Sub-Total Projects: 7			164,000	0	

Road Preservation & Resurfacing Program

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
723	RPR1000	Endeavour Road - Whitfords Ave to Banks Ave	Asphalt overlay. Recommended by MRWA for inclusion in the 2003/04 MRRG Road Rehabilitation Program.	Hillarys	5,760	5,760	FLRG
723	RPR1000	Endeavour Road - Whitfords Ave to Banks Ave	Asphalt overlay. Recommended by MRWA for inclusion in the 2003/04 MRRG Road Rehabilitation Program.	Hillarys	11,520	11,520	MRRG
723	RPR1001	Shackleton Avenue - Cook Ave to Mawson Cres.	Asphalt overlay. Recommended by MRWA for inclusion in the 2003/04 MRRG Road Rehabilitation Program.	Hillarys	5,796	5,796	FLRG
723	RPR1001	Shackleton Avenue - Cook Ave to Mawson Cres.	Asphalt overlay. Recommended by MRWA for inclusion in the 2003/04 MRRG Road Rehabilitation Program.	Hillarys	11,592	11,592	MRRG
723	RPR1002	Banks Avenue - Marmion Ave to Endeavour Ave	Asphalt overlay. Recommended by MRWA for inclusion in the 2003/04 MRRG Road Rehabilitation Program.	Hillarys	24,700	24,700	FLRG
723	RPR1002	Banks Avenue - Marmion Ave to Endeavour Ave	Asphalt overlay. Recommended by MRWA for inclusion in the 2003/04 MRRG Road Rehabilitation Program.	Hillarys	49,400	49,400	MRRG
723	RPR1003	Mermaid Way - Marmion Ave to Poseidon Rd	Asphalt overlay. Recommended by MRWA for inclusion in the 2003/04 MRRG Road Rehabilitation Program.	Beldon	12,600	12,600	FLRG
723	RPR1003	Mermaid Way - Marmion Ave to Poseidon Rd	Asphalt overlay. Recommended by MRWA for inclusion in the 2003/04 MRRG Road Rehabilitation Program.	Beldon	25,200	25,200	MRRG
723	RPR118	Road Preservation Program - Asphalt Overlay	Asphalt overlay to various Roads - to be determined from ROMAN Pavement Management System.	N/A	1,288,664	1,288,664	FLRG
723	RPR119	Road Preservation Program - Crack Sealing	Crack Sealing to various roads - to be determined from ROMAN Pavement Management System.	N/A	50,000	50,000	FLRG
723	RPR126	Road Preservation Program - Asphalt Overlay and Re-Kerbing.	Asphalt overlay and Re-kerbing to various Roads - to be determined from ROMAN Pavement Management System.	N/A	866,367	866,367	RTR
723	RPR120	Road Preservation Program - Main Roads WA Direct Grant	Various Roads - to be determined from ROMAN Pavement Management System.	N/A	252,117	252,117	MRDG
Sub-Total Projects: 8					2,603,716	2,603,716	

Bridges Program

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
724	BRD1001	Bridge and Underpass Preservation	Undertake routine refurbishment of underpasses and bridges to ensure asset preservation.	Multiple Suburbs	30,000	0	MUNI
Sub-Total Projects: 1					30,000	0	

Major Building Works Program

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
362	BCW070	Electronic Card Access System to Basement	Upgrade existing single door controller to four door controller in Administration Centre basement and provide swipe card access to gym and other doors.	Joondalup	5,900	0	MUNI
453	BCW014	Foreshore Park Toilets	Provide beachside toilets.	Iluka	233,400	0	MUNI
457	BCW004	Sorrento Community Hall	General upgrade of Sorrento Community Hall.	Sorrento	86,000	0	MUNI
457	BCW062	Guy Daniels Clubrooms Storage	Installation of chain link fencing in store room to create separate enclosures for permanent booking users.	Heathridge	2,300	0	MUNI
457	BCW067	Whitfords Senior Citizens Centre Minor Improvements	1. Modifications to new Podiatrist Entry Foyer to include access to the Hairdresser's room. 2. Increasing size of Office. 3. Replacing evaporative coolers in the Hall with refrigerated reverse cycle air conditioning.	Hillarys	37,500	0	MUNI
459	BCW025	Warwick Leisure Centre	Replacement of bull-nosed eaves sheeting with vertical fascia to minimise access onto roof.	Warwick	23,500	0	MUNI
453	BCW045	Skateboard Park - Elcar Park	Construction of skateboard park & facilities	Joondalup	110,000	0	MUNI
362	BCW1002	Joondalup Administration Centre - Lighting Upgrade	Conversion of all double fluorescent light fittings in the Joondalup Administration Centre to single tube fittings with parabolic reflector to increase available light and drastically cut energy usage and greenhouse gas creation.	Joondalup	135,000	0	MUNI
362	BCW1003	Joondalup Administration Centre - Signage Upgrade	Upgrade of internal signage in the Joondalup Administration Centre to reflect the restructuring and refurbishment of the Administration building in the 02/03 financial year. Work was excluded from 2002 project due to lack of funds.	Joondalup	7,700	0	MUNI
362	BCW1018	Joondalup Administration Centre - Reception Pigeonholes	Installation of pigeon holes for the number of forms required at Joondalup Administration Centre's Reception desk	Joondalup	1,500	0	MUNI

Major Building Works Program (Cont'd)

Activity	Project	Title	Description	Suburbs	Expenditure \$	Revenue \$	Fund Source
362	BCW1019	Joondalup Administration Centre, Civic Chambers and Library - Lift Upgrades	Upgrade of Admin Centre 25 Year old lifts to comply with current standards - project to be undertaken in two stages over 2003/04 to 2004/05. Compliance issues to be remedied in first stage.	Joondalup	100,000	0	MUNI
362	BCW1022	Joondalup Administration Centre - Auto swing door mechanisms	Installation of automatic swing door mechanisms to 1 personnel access door of each business unit (7 in all) to enable disabled access	Joondalup	40,000	0	MUNI
362	BCW1023	Joondalup Administration Centre - Shade sails to 3rd Floor West Balcony	Shade sails to 3rd floor western balcony of the Joondalup Administration Centre to both reduce heat load on the slab (producing energy savings) and to provide comfortable external leisure space outside the staff room.	Joondalup	42,050	0	MUNI
443	BCW1030	Kingsley Memorial Hall (Bali Memorial)	City contribution to Bali Memorial Building	Kingsley	50,000	50,000	RESERVE
443	BCW1030	Kingsley Memorial Hall (Bali Memorial)	Dale Alcock Homes contribution to Bali Memorial Building	Kingsley	300,000	300,000	CONT
443	BCW1030	Kingsley Memorial Hall (Bali Memorial)	In Kind donations to Bali Memorial Building	Kingsley	100,000	100,000	CONT
443	BCW1030	Kingsley Memorial Hall (Bali Memorial)	Lotteries contribution to Bali Memorial Building	Kingsley	100,000	100,000	CONT
443	BCW1030	Kingsley Memorial Hall (Bali Memorial)	Community donations to Bali Memorial Building	Kingsley	50,000	50,000	CONT
458	BCW1021	Leisure Centre Fire Detection Systems	Installation of fire detection and alarm systems to protect Sorrento/Duncraig and Ocean Ridge Leisure Centres from fire.	Multiple Suburbs	43,200	0	MUNI
458	BCW1025	Sorrento Croquet Club - Storage Shed	Construction of Storage Shed at Sorrento Bowling Club for the Sorrento Croquet Club - Subject to a CSRFF application.	Sorrento	2,333	2,333	CONT
458	BCW1025	Sorrento Croquet Club - Storage Shed	Construction of Storage Shed at Sorrento Bowling Club for the Sorrento Croquet Club - Subject to a CSRFF application.	Sorrento	2,333	2,333	CSRFF
458	BCW1025	Sorrento Croquet Club - Storage Shed	Construction of Storage Shed at Sorrento Bowling Club for the Sorrento Croquet Club - Subject to a CSRFF application.	Sorrento	2,333	0	MUNI
472	BCW1004	Joondalup Library - Re-build issues desk	Re-construct Joondalup Library Customer Service Desk to satisfy OS&H & customer service concerns.	Joondalup	48,000	0	MUNI
472	BCW1005	Whitfords Library - Re-construct Issues Desk and some work areas	OS&H review of Whitfords library has pointed out several deficiencies in existing installations. Minor modification will not alleviate the problem.	Hillarys	37,750	0	MUNI
472	BCW1006	Woodvale Library - Plastering north wall of Youth area	Plastering Woodvale Library's Young Adult area wall to allow for more flexible usage and to promote more youth activities.	Woodvale	2,750	2,750	RESERVE
472	BCW1007	Woodvale Library - Re-building Issues desk	OS&H review of Woodvale Library has pointed out several deficiencies in existing desk. Minor modification will not alleviate the problem.	Woodvale	31,500	0	MUNI
683	BCW1024	Wanneroo SES - Additions	Addition of toilets and an extra assembly room at Wanneroo SES headquarters in Winton Road (subject to Gov't grant).	Joondalup	80,000	80,000	CONT
721	BCW1029	Penistone Park Clubroom Surrounds Upgrade	Redevelop the surrounds to the building and Club rooms recently extended by the user groups.	Greenwood	28,000	0	MUNI
362	BCW1036	Duncraig Child Care Centre	Additional funding of facilities for re-construction works - fencing, security and airconditioning.	Duncraig	50,000	0	MUNI
362	BCW1036	Duncraig Child Care Centre	Additional funding of facilities for re-construction works - fencing, security and airconditioning.	Duncraig	75,000	75,000	CONT
Sub-Total Projects: 30					1,828,049	762,416	

TOTALS
9,366,218 4,425,599