



City of Greater Geraldton
2017/18 Capital Program

Document Control

Prepared by:	A.B. - Engineering Services
Approved by:	C.L. – Engineering Services
Version No:	V1.0
Ref:	D-17-39224

Version History

Version	Date	Nature of amendment
1.0	09/06/2017	Final

Contents

1. Overview	2
1.1. Summary.....	2
1.2. New Capital Program.....	2
1.3. Asset Renewal Program	3
2. New Capital Program - Project List.....	4
3. Asset Renewal Program – Project List	7

1. Overview

1.1. Summary

The purpose of this document is to present the City’s 2017/18 Capital Program, which comprises:

- \$41.91 million New Capital Program
- \$21.27 million Asset Renewal Program

The City has applied the budget projections identified within the City’s Long Term Financial Plan when preparing both the Asset Renewal Program and New Capital Program, as well as taking into account expected external contributions such as government grants.

1.2. New Capital Program

The New Capital Program contains \$41.91 million to plan, design and construct brand new projects or to upgrade existing assets. The following figure summarises expenditure at a portfolio level.

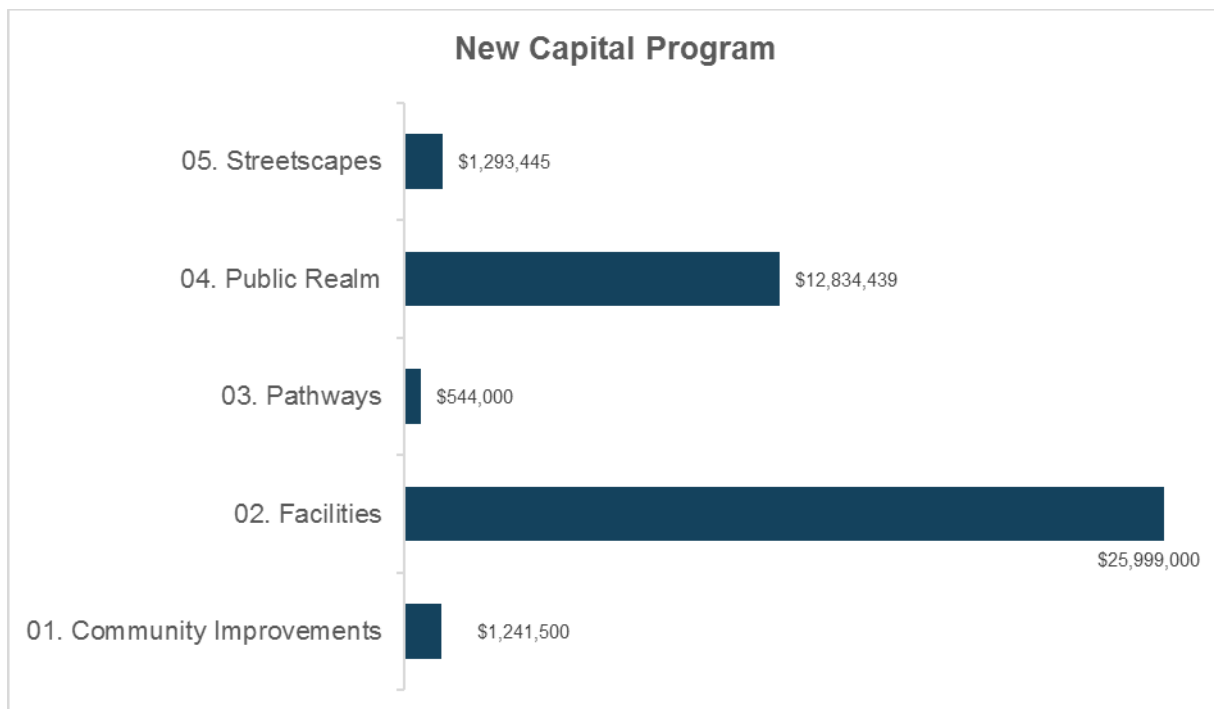


Figure 1

1.3. Asset Renewal Program

The Asset Renewal Program contains a total of \$21.27 million to renew existing assets.

The City has a large portfolio of community assets under its control which forms an integral part of providing services to the community. These assets include roads, drainage, paths, bridges, buildings, airport, plant & fleet, coastal infrastructure, parks and open space recreational assets. The replacement cost of our assets is in the order of \$1 billion dollars, with the annual budget allocation associated with renewal of these assets forming a large part of the City’s Capital Program.

The following figure summarises expenditure at a portfolio level.

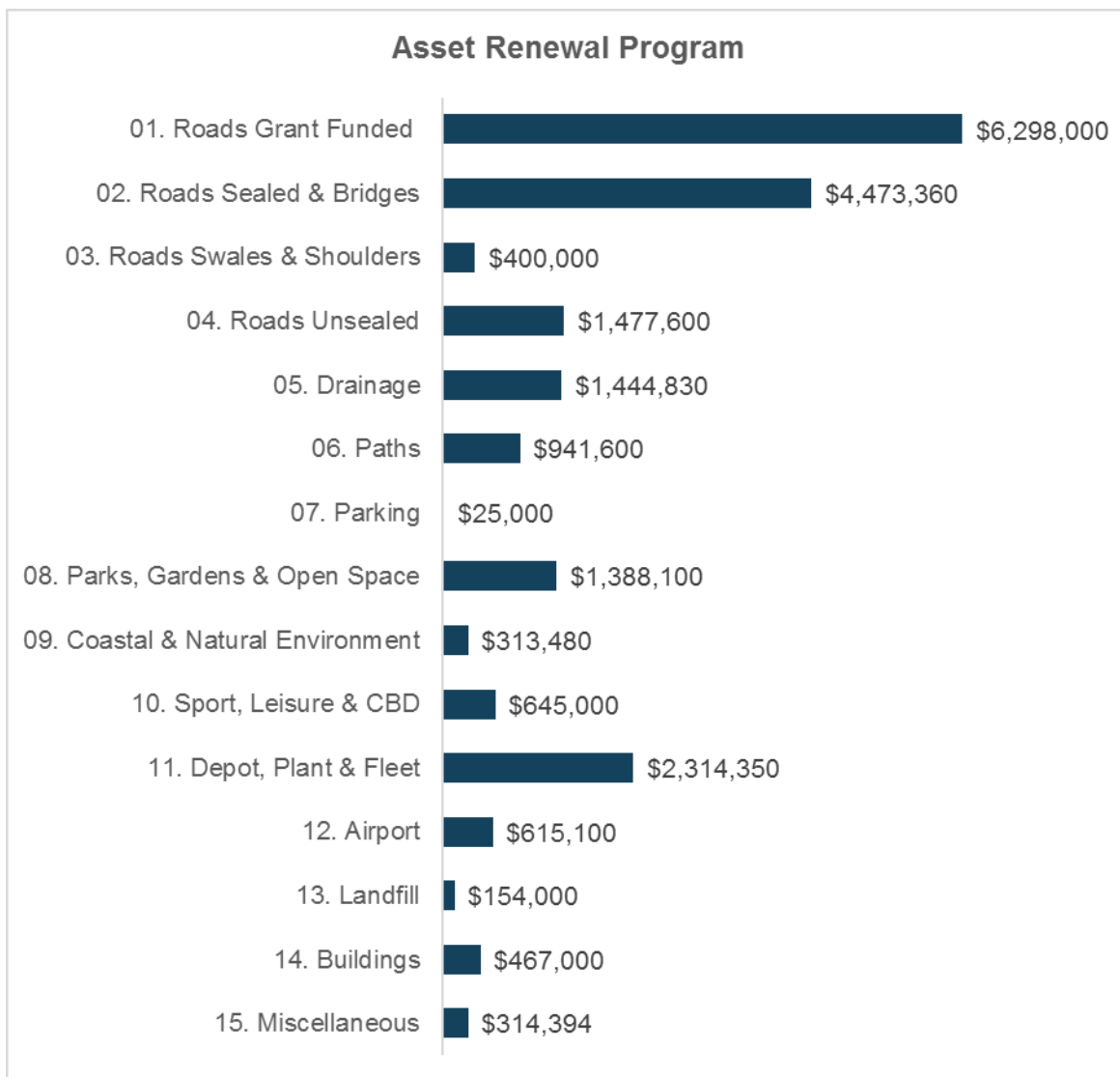


Figure 2

2. New Capital Program - Project List

Row ID	Project	Description	Stage	Budget
1	01. Community Improvements			
2	Wonthella Water Irrigation Supply	Delivery of new water supply infrastructure to support the irrigation of the Wonthella sporting grounds and southern parks in a manner which is sustainable and affordable. Project seeks to reduce bore water use which currently has a high salinity levels, reducing the design life of pump equipment.	Design & Delivery	\$250,000
3	Meru - Future Landfill (Design)	Design of a new Cell 5, including the Leachate.	Design	\$158,000
4	Meru - Liquid Waste Pond Optimisation	Works associated with lining and stabilisation of a new Meru Waste pond and holding compound.	Delivery	\$145,000
5	Rural Water Supply Infrastructure	Installation of water infrastructure to enable access to water at key locations to be used by emergency services and road grading team. Project will assist with fire emergency services, extend road life, reduce plant and labour down time, and increased capacity of staff to undertake more grading without an increase in staff or plant.	Delivery	\$86,000
6	Foreshore Waterpark - Bunker Protection	Installation of a bunker protection system to detect pipe failure and water inundation, and prevents the bunker flooding by pumping out water. Project is a high priority as bunker pipes regularly leak water, and a large scale pipe failure within the bunker would result in costly damage to equipment and create a safety hazard.	Delivery	\$30,000
7	Central Irrigation Control System (Stage 2)	Installation and connection of remote sensing and control equipment (to a centralised system) for irrigation management on irrigated sports grounds and large parks. Project will conserve water and save operational call out costs.	Delivery	\$50,000
8	Aquarena - Geothermal Bore Pump Upgrade	Upgrade production bore pump with higher grade metal to achieve cost savings and increase the life of the pump.	Delivery	\$27,500
9	Meru - Waste Transfer Station Upgrade	Upgrade to the Meru Waste Transfer Station to increase its use and capacity, the objective being to have all residents drop their rubbish at the transfer station rather than at the face of the landfill.	Design	\$90,000
10	Automated Weather Stations Installations	Installation of 5 x automated weather stations, at Eradu, Greenough, Mullewa, Pindar and Walkaway to enable access to real-time meteorological data to support decisions for harvest / movement bans.	Delivery	\$25,000
11	Corporate Software	Development & Implementation of new Corporate Software – 3yr period (per annum)	Delivery	\$230,000
12	Solar Power Feasibility	Further investigate, scope and obtain approvals for the installation of renewable energy systems at Council facilities	Planning	\$150,000
13	02. Facilities			
14	QEII Air Conditioning	Provision of air conditioning to the QE II facility to enable the facility to be utilised as a welfare/refuge site during heat waves, and increase the useability of the facility outside of emergency incidents.	Delivery	\$40,000
15	Art Gallery Automated Gallery Entrance Door	Upgrade of current entry will improve accessibility and create an approachable and inviting entrance for the public, encouraging visitors.	Delivery	\$11,000
16	Mullewa Caravan Park - Bay Sealing	Level and seal bays 34-38 at the Mullewa Caravan Park.	Delivery	\$9,000

Row ID	Project	Description	Stage	Budget
17	Establishment of 3 Evacuation / Welfare Centres - Generator Connectivity	Equip three facilities (QEII Centre, Mullewa Recreation Centre & Walkaway Recreation Centre) to be used as evacuation / welfare centres in the event of an incident forcing local residents to evacuate their homes. Project consists of providing each facility with the ability to be powered via a generator.	Delivery	\$39,000
18	Airport Runway Upgrade	Works to the existing runway and related taxiways and aprons.	Delivery	\$24,000,000
19	Animal Management Facility	Construction of the new Animal Management Facility .	Delivery	\$1,900,000
20	03. Pathways			
21	NWCH, Johnston St & Eastern Rd, Geraldton	New path (1.5km x 2.5m) along NWCH (Johnston St to Brede St), Johnston St (north side) (NWCH to Eastern Rd) and Eastern Rd (Caprice to Johnston).	Design & Delivery	\$460,000
22	Brand Hwy, Mahomets Flats	New path (70m x 2m) along Brand Hwy (Broadhead Av to the Service Station).	Delivery	\$18,000
23	Separation Point - Pedestrian & Cycling Connectivity (stage 1)	Formalisation of existing informal tracks and linking with other paths and bike routes.	Design	\$5,000
24	Cycle Network Project Design	Allocation to design 18/19 project to support grant application. Project to be selected once following completion of the City's Strategic Cycle Plan.	Design	\$15,000
25	Durlacher St, Geraldton	New path (200m x 2m) along Durlacher St (Shenton St to Hermitage St).	Delivery	\$46,000
26	04. Public Realm			
27	Chapman River Mountain Bike Trail & Jump Track	Installation of trail heads and trail markers, installing pump and jump tracks and building a skills loop to prepare riders for main trails.	Design & Delivery	\$350,000
28	Mullewa Town Centre - Upgrade	Upgrade works to the Town Centre & Youth Precinct areas, including seating, shelters, bins, drinking fountains and landscaping. The project aims to increase space functionally and centre activation.	Delivery	\$71,000
29	Drummond Cove - Beach Front Rehabilitation	Connection of existing pathways along Whitehill Road following decommissioning of beach front lease cottages, and construction of a landscaped swale to divert water from ocean outfall causing erosion.	Design & Delivery	\$67,500
30	Ellendale Pool - Surrounds Upgrade and Revegetation	Rip and revegetation of the existing track creating a pedestrian walking track with interpretive signage at intervals to promote Indigenous and Natural Heritage values of the area.	Delivery	\$29,000
31	GRAMS Reserve - Installation of Gross Pollutant Traps	Installation of two GPTs in the outfall pipes prior to the discharge points, capturing waste (incl. syringes) being washed out of these pipes due to a lack of waste capture within the pipe network.	Delivery	\$50,000
32	Chapman River - Walk Trail Steps	Construction of steps along a section of walk trail in the Chapman Regional River Park will help to minimise erosion of the steep banks and create a shorter walking circuit to enable more people to enjoy the trail.	Delivery	\$11,500
33	HMAS Sydney Memorial - Park Bench Seating	Installation of three park benches at the memorial in park area.	Delivery	\$12,000
34	Reoccurring Emergent Project Allowance	Reoccurring allowance to progress emergent works across the whole CWPL program, particularly designs for grant funding.	Delivery	\$50,000
35	Park Upgrade Program - District, Neighbourhood & Premier	Progressive upgrade of District, Neighbourhood and Premier Parks (approx. 25 in total) in accordance with the City's endorsed Park Level of Service Plan, localised needs, Park	Design	\$85,000

Row ID	Project	Description	Stage	Budget
		Masterplans. Masterplanning (Design) will establish the progressive long-term development for each park, and enable partial upgrades at multiple parks each year based on budget.		
36	Geraldton Foreshore - Dune Access Board Walk	Installation of short board walks (10m-12m) at four Geraldton Foreshore Locations to direct pedestrian traffic appropriately through dune's and vegetative fauna at existing pathway entry/exits.	Design	\$5,000
37	St Lawrences School - Access Restriction from NWCH & Unsealed Carpark	Installation of bollards to prevent inappropriate ingress/egress from NWCH and provision of parking and associated infrastructure to access popular nature play area at school site.	Design	\$12,000
38	New City Art Work	New Art Work	Delivery	\$30,000
39	Parking entry signs	New Parking entry signs	Delivery	\$14,000
40	Olive Street POS	Continuation of the redevelopment of Olive Street POS	Delivery	\$1,812,024
41	Chapman Road Foreshore	Continuation of the redevelopment of Beresford Foreshore	Design & Delivery	\$10,235,415
42	05. Streetscapes			
43	City Centre Revitalisation (Planning)	Planning of projects to support the Geraldton City Centre Revitalisation Plan.	Planning	\$750,000
44	Devils Creek Road - Road Widening & Crest Modification	Lowering crest (by 1.5m) & Widening the Pavement (to 7m) to increase driving safety through the crest.	Delivery	\$228,445
45	Mullewa Entry Statement	Construction of Mullewa Entry Statement.	Delivery	\$50,000
46	Drainage Upgrade - Malcolm Street	Installation of new drainage infrastructure to prevent regular property flooding.	Design & Delivery	\$46,000
47	Chapman & Bayly Intersection - Traffic Light Rephasing	Installation of a right turn arrow and re-phasing of lights for west bound vehicles exiting Bayly Street and turning right into Chapman Road to head north. Installation of a dedicated left turn arrow and re-phasing of lights for east bound vehicles exiting Bayly Street and turning left into Chapman Road to head north.	Delivery	\$35,000
48	Gregory St - Pedestrian Refuge	Installation of a pedestrian refuge island at the intersection of Gregory Street and Lester Avenue, Beachlands.	Delivery	\$22,000
49	Ajax Dr - Pram Ramp	New pram ramp and pedestrian island on east side of Ajax Drive and re-shaping/levelling of central island to allow for pedestrian crossing from west to east side of Ajax Drive.	Delivery	\$14,000
50	Chapman Valley Road - Road Widening & Shoulder Formation	Widening pavement on northern carriageway of Chapman Valley Rd (Sutcliffe to Webber), and formalisation of road drainage and shoulders, improving safety and eliminating road edge deterioration.	Planning & Design	\$20,000
51	Drainage Upgrade - Sutcliffe Road	Investigations regarding the upgrade of existing open channel system adjacent to residential properties to a subsurface pipe system.	Planning & Design	\$6,000
52	Beach View - Turning Circle	Creation of a turnaround area at end of cul-de-sac for existing and future residents.	Design	\$9,000
53	Hill Way - Turning Circle	Creation of a turnaround area at end of cul-de-sac for existing and future residents.	Design	\$6,000
54	Rural Road - Intersection Upgrades (stages)	Upgrade of four rural unsealed intersections to chip seal (one site per year following design). The upgrades will reduce maintenance costs and increased vehicle safety.	Design	\$7,000
55	Sunset Beach Traffic Calming	Construction of traffic calming solutions.	Delivery	\$100,000

3. Asset Renewal Program – Project List

Row ID	Asset	Description	Stage	Budget
1	01. Roads Grant Funded			
2	Walkaway Nangetty Road	Shoulder and pavement renewals	Design & Delivery	\$448,000
3	Flores Road	Pavement overlay	Design & Delivery	\$450,000
4	Allanooka Springs Road	Shoulder and pavement renewals	Design & Delivery	\$450,000
5	Goulds Road	Pavement renewals	Design & Delivery	\$450,000
6	WANDRRA Flood Damage Recovery Works	Road Renewals	Design & Delivery	\$4,500,000
7	02. Roads Sealed & Bridges			
8	Durlacher Street (Waldeck to Shenton)	Raise road and resurface	Design	\$15,000
9	Mingenew Mullewa Road (20km south of GMMR)	Granular overlay, stabilisation and re-seal over floodway	Delivery	\$38,400
10	Violet Street	Reseal - Microsurfacing Trial	Delivery	\$9,600
11	Pinna Way	Reseal - Microsurfacing Trial	Delivery	\$48,000
12	Chapman Road / Hosken Roundabout	Resurface	Delivery	\$192,000
13	Gregory (Shenton - Elliot)	Resurface	Delivery	\$480,000
14	Mitchell Street (Newman to Anderson)	Resurface	Delivery	\$337,920
15	Green Street (entire)	Resurface	Delivery	\$522,240
16	Eastern Road (Victoria - Caprice)	Resurface	Delivery	\$289,624
17	Alexander Street (From Horwood)	Resurface	Delivery	\$122,880
18	Hall Road (Chapman Valley Road - Waggrakine School Carpark)	Resurface	Delivery	\$122,880
19	Hall Road (Waggrakine School-Caravan Park)	Reseal	Delivery	\$168,960
20	Newhaven Street (Glenview to Buckingham)	Resurface	Delivery	\$198,400
21	Company Road South	Reseal	Delivery	\$57,600
22	Charles Street (from Chapman Road)	Resurface	Delivery	\$64,320
23	Evans Road (from McCartney Road South)	Reseal	Delivery	\$15,360
24	Brede Street (Queen to Thomas)	Resurface	Delivery	\$120,000
25	Mitchell Street (Strickland to Newman)	Resurface	Delivery	\$245,760
26	Lovers lane	Reseal	Delivery	\$115,200
27	Francis Street (Shenton - Augustus)	Resurface	Delivery	\$190,464
28	George Road (Phelps to Abrolhos)	Resurface	Delivery	\$187,392
29	Kempton Street	Resurface	Delivery	\$215,040
30	Milford Street (from shenton)	Resurface	Delivery	\$107,520
31	Line Marking Renewal	Renewal of line marking	Delivery	\$28,800
32	Road Design Budget	Design budget for 17/18 and 18/19 renewals	Design	\$170,000
33	Yuna Tendidewa Rd Culvert	Culvert renewal	Delivery	\$400,000
34	Burgess Crossing Bridge	Bridge disposal planning.	Planning	\$10,000
35	03. Roads Swales & Shoulders			
36	Swales and Shoulders - Greenough Region	Renewal of swales and shoulders	Delivery	\$200,000

Row ID	Asset	Description	Stage	Budget
37	Swales and Shoulders - Mullewa Region	Renewal of swales and shoulders	Delivery	\$200,000
38	04. Roads Unsealed			
39	Harvest Routes 17/18	Mullewa, 20km resheet	Delivery	\$200,000
40	Dean / Pindar Tardun Intersection	Mullewa intersection	Delivery	\$60,000
41	Willimas / Nungulya Intersection	Mullewa intersection	Delivery	\$60,000
42	Williams / Pindar Tardun Intersection	Mullewa intersection	Delivery	\$60,000
43	Ambania Road	Mullewa, 4km resheet	Delivery	\$128,000
44	Arthur Road	Greenough, 2km resheet	Delivery	\$64,000
45	Burma	Greenough, 2km resheet	Delivery	\$64,000
46	Casuarinas Road	Mullewa, 4km resheet	Delivery	\$128,000
47	Edadu North Road	Mullewa, 4km resheet	Delivery	\$128,000
48	Kennedy Rd	Greenough, 2.3km resheet	Delivery	\$73,600
49	Bootenal Rd	Greenough, 2km resheet	Delivery	\$64,000
50	Burma Rd	Greenough, 2km resheet	Delivery	\$64,000
51	Connolly Rd	Greenough, 2km resheet	Delivery	\$64,000
52	Dean Rd	Mullewa, 4km resheet	Delivery	\$128,000
53	Drummond Rd	Mullewa, 4km resheet	Delivery	\$128,000
54	Eradu Rd South	Greenough, 2km resheet	Delivery	\$64,000
55	05. Drainage			
56	Culverts			
57	Various	Culvert renewal	Delivery	\$17,500
58	Stella Road	Culvert renewal	Delivery	\$2,350
59	Northern Gully South Road	Culvert renewal	Delivery	\$43,000
60	Northern Gully North Road	Culvert renewal	Delivery	\$15,000
61	Sumps			
62	Whitehill Road	Fence renewal and clearing works	Delivery	\$15,000
63	Place Road	Fence renewal	Delivery	\$22,500
64	Durlacher Street	Fence renewal	Delivery	\$15,000
65	Webberton Road	Fence renewal	Delivery	\$14,500
66	Tudor Place	Fence renewal	Delivery	\$15,000
67	Odgers Street	Fence renewal	Delivery	\$3,500
68	Clarkson Street	Fence renewal, wall reshaping, spillway renewal	Delivery	\$25,050
69	Craig Court	Fence renewal	Delivery	\$17,500
70	Crowtherton Street	Renewal headwalls, outlet and spillway	Delivery	\$5,130
71	Waldeck Street	Renew fence, ramps and embankments	Delivery	\$16,630
72	Pits & Pipes			
73	Emergent Drainage Funds	Emergent works fund.	Delivery	\$181,740
74	Maitland Street	Renew pipe section	Delivery	\$23,600
75	Mitchell/Robinson street intersection (S/W corner)	Renew junction pit	Delivery	\$5,640
76	Lovers Lane	Renew pipes	Delivery	\$2,500
77	Bosley Street	Replace lid	Delivery	\$9,400
78	Shenton Street	Renew pipe	Delivery	\$28,180
79	Riflerange Road	Renew pit	Delivery	\$15,000
80	Bayview Street	Renew pits and pipes	Delivery	\$150,000
81	Evans Rd, Walkaway	Renewal works to drainage, path and kerb as required.	Delivery	\$50,000
82	Burges Street Sump	Sump renewal	Delivery	\$30,000
83	Hepburn St. Sump	Sump renewal	Delivery	\$30,000

Row ID	Asset	Description	Stage	Budget
84	Swan Dr	Renew pits & road crossing	Delivery	\$30,000
85	Chapman Road	Reline pipe section	Delivery	\$3,130
86	Somerset Place	Replace bubble-up	Delivery	\$6,400
87	Fourth Street	Reline pipe section	Delivery	\$3,130
88	Broome Street	Reline pipe section	Delivery	\$5,130
89	Mitchell/Robinson street intersection(S/W corner)	Reline pipe section	Delivery	\$3,130
90	Broome street	Reline pipe section	Delivery	\$3,130
91	Flores Road North	Reline pipe section	Delivery	\$3,060
92	Abraham Street	Renew pits	Delivery	\$50,000
93	Gregory Street	Renew pits and pipes	Delivery	\$74,000
94	Side Entry/Grates & Covers			
95	Drainage Openings	Renewal of drainage openings and assoc. works	Delivery	\$78,000
96	Man hole covers	Renew of manhole covers	Delivery	
97	Kultown Drive	Renewal of drainage lids/openings and assoc. works to the pit.	Delivery	\$27,000
98	Mugana Crescent		Delivery	\$16,200
99	Pead Fairway		Delivery	\$5,400
100	Pepper Gate		Delivery	\$8,100
101	Pinyarli Way		Delivery	\$18,900
102	Tallarook Way		Delivery	\$5,400
103	Weeloo Street		Delivery	\$2,700
104	Nerrel Street		Delivery	\$8,100
105	Yarraman Road		Delivery	\$5,400
106	Astron Place		Delivery	\$5,400
107	Chapman Valley Road		Delivery	\$29,700
108	Halfmoon Drive		Delivery	\$2,700
109	Floors rd north		Delivery	\$51,300
110	Stella Road		Delivery	\$2,700
111	Eastbourne Road		Delivery	\$5,400
112	Park Avenue		Delivery	\$2,700
113	Chapman Road		Delivery	\$2,700
114	Etrick Court		Delivery	\$2,700
115	River Drive		Delivery	\$18,900
116	Somerset Place		Delivery	\$5,400
117	Mersey Drive		Delivery	\$18,900
118	Appleby Close		Delivery	\$2,700
119	Rother Road		Delivery	\$5,400
120	Thames Drive		Delivery	\$2,700
121	Crabbe Street		Delivery	\$2,700
122	Carter Street		Delivery	\$13,500
123	Wandoo Street		Delivery	\$8,100
124	Hull Street		Delivery	\$5,400
125	Champion Bay Rise		Delivery	\$8,800
126	Lands Edge Close		Delivery	\$4,400
127	Gilmour Street	Delivery	\$8,100	
128	Shenton Street	Delivery	\$15,400	
129	Shenton Street	Delivery	\$2,700	
130	Mullewa	Delivery	\$15,400	
131	Mugana Crescent	Renewal of manhole covers and assoc. works.	Delivery	\$2,200

Row ID	Asset	Description	Stage	Budget
132	Pinyarli Way		Delivery	\$6,600
133	Weeloo		Delivery	\$3,000
134	Nerrel Street		Delivery	\$4,400
135	Yarraman Road		Delivery	\$4,400
136	Chapman Valley Road		Delivery	\$8,800
137	Anderson Street		Delivery	\$11,000
138	Railway Street		Delivery	\$4,400
139	Lagoon Entrance		Delivery	\$2,200
140	Pinna Way		Delivery	\$4,400
141	Nautallus Crescent		Delivery	\$3,000
142	Conus Way		Delivery	\$3,000
143	Eastbourne Road		Delivery	\$3,000
144	Park Avenue		Delivery	\$2,200
145	River Drive		Delivery	\$3,000
146	Carter Street		Delivery	\$2,200
147	Mersey Drive		Delivery	\$2,200
148	Durlacher Street		Delivery	\$3,000
149	Durlacher Street		Delivery	\$3,000
150	Wandoo Street		Delivery	\$6,000
151	Henry Street		Delivery	\$3,000
152	Shenton Street		Delivery	\$6,000
153	06. Paths			
154	Anzac Terrace	Durlacher St to Forrest St	Delivery	\$58,560
155	Chapman Road	No. 430 to Mitchell St	Delivery	\$69,120
156	Shenton Street	Burgess St to Fitzgerald St	Delivery	\$126,720
157	Sanford St	Cathedral Ave to Fitzgerald St	Delivery	\$93,120
158	Brede St	Waldeck St to Johnston St	Delivery	\$17,280
159	Durlacher St	Chapman Rd to Sanford St (both sides of road)	Delivery	\$249,600
160	Lester Ave	Cathedral Ave to Fitzgerald	Delivery	\$70,080
161	Kelly St	Brede St to Eastern Road	Delivery	\$57,600
162	Brede St	Brede St (HMAS Sydney footpath entrance) to Kelly St	Delivery	\$25,920
163	George Rd / Durlacher St	Verge and path renewal	Delivery	\$9,600
164	West End miscellaneous footpath renewals	Path renewals	Delivery	\$124,000
165	Path Design Budget	Design budget for 2017/18 and 2018/19 renewals	Design	\$40,000
166	07. Parking			
167	Greenough River Beach Carpark	Delivery of traffic calming solution.	Delivery	\$25,000
168	08. Parks, Gardens & Open Space			
169	Horticulture & Furniture			
170	Soft-fall	Provisional amount for renewal of soft-fall.	Delivery	\$50,000
171	Mullewa Recreation Ground Fence	Fence renewal	Delivery	\$10,000
172	Parks and Open Spaces	Provisional amount for renewal of park and open space assets.	Delivery	\$170,000
173	Fencing and bollards	Provisional amount for renewal of fencing and bollards	Delivery	\$60,000
174	Shade cover	Provisional amount for renewal of shade covers	Delivery	\$80,000
175	Reticulation	Provisional amount for renewal of reticulation	Delivery	\$50,000
176	Foreshore drive teardrop planters (CBD)	Garden renewal	Delivery	\$21,600

Row ID	Asset	Description	Stage	Budget
177	Cathedral avenue median strip	Garden renewal	Delivery	\$14,000
178	Marine Tce teardrop planters (CBD)	Garden renewal	Delivery	\$18,000
179	Chapman Road medians (Phelps to Forrest)	Garden renewal	Delivery	\$65,000
180	Marine terrace / Lester avenue round-about	Garden renewal	Delivery	\$9,000
181	Donor memorial garden at mariner beach park	Garden renewal	Delivery	\$2,500
182	Verita road round-about (x3)	Garden renewal	Delivery	\$20,000
183	Chapman Valley roundabout entrance (north & east triangles)	Garden renewal	Delivery	\$27,000
184	Brand highway Lot 1	Garden and paver renewal	Delivery	\$97,000
185	Brand highway Lot 2	Garden and paver renewal	Delivery	\$70,000
186	Queens park theatre basement entry	Installation of tiered garden beds	Delivery	\$9,000
187	Mariner boat ramp CBD	Garden renewal	Delivery	\$5,000
188	QPT fountain CBD	Garden renewal	Delivery	\$7,000
189	Water Infrastructure			
190	BO155 - Wonthella Federation Community Park - 4th Street	Replacement of bore, pump and Flow Meter.	Delivery	\$19,000
191	SP14 - Main Street Mullewa Stand Pipe	Replacement of stand pipe	Delivery	\$40,000
192	BO32-33 - Burges Street	Replacement of 2xflow meter and 2xbore pump	Delivery	\$14,000
193	BO35 - Shenton Street	Replacement of flow meter and bore pump	Delivery	\$7,000
194	BO47 - Crowther Street	Replacement of flow meter and bore pump	Delivery	\$7,000
195	BO55,57,58,59 - Eadon Clarke Sports Ground	Replacement of 4x flow meter and 1x bore pump	Delivery	\$10,000
196	BO62 - Evans Street	Replacement of flow meter	Delivery	\$1,000
197	BO75 - Greenough Oval	Replacement of flow meter	Delivery	\$1,000
198	BO90 - Marina Park	Replacement of flow meter	Delivery	\$1,000
199	BO91 - Point Street	Replacement of flow meter	Delivery	\$1,000
200	BO108-110 - Queens Park	Replacement of 3x flow meter	Delivery	\$3,000
201	BO111-114,119-120 - Recreation Ground	Replacement of 6x flow meter and 1x water tank	Delivery	\$26,000
202	BO121 - Stroud Street	Replacement of 1x flow meter	Delivery	\$1,000
203	BO140, 142 - Utakarra Oval	Replacement of 2x flow meter	Delivery	\$2,000
204	BO143 - Walkaway Recreation Ground	Replacement of flow meter	Delivery	\$1,000
205	BO146, 148, 149 - Wonthella Sporting Precinct	Replacement of 3x flow meter and 1x water tank	Delivery	\$23,000
206	Signage & Lighting			
207	Signs and guideposts	Sign renewals	Delivery	\$350,000
208	Lighting	Lighting renewals	Delivery	\$96,000
209	09. Coastal & Natural Environment			
210	Jarrah Street Node	Seat and fencing renewal	Delivery	\$10,500
211	Cape Burney Lookout	Renewal of stair treads, railing and wood protection at lookout. General renewal of other elements	Delivery	\$7,000
212	General Beach and Foreshore Management	Provisional sum for fencing, access way management, and node infrastructure	Delivery	\$89,850
213	Surf Club Lookout	General renewal of all elements	Delivery	\$7,000
214	General Beach and Foreshore Management	Provisional sum for fencing, access way management, and node infrastructure	Delivery	\$49,130
215	Chapman River	Fencing, access and sign renewals	Delivery	\$70,000

Row ID	Asset	Description	Stage	Budget
216	Greenough River	Fencing, access and sign renewals	Delivery	\$10,000
217	Ellendale Pool	Fencing, access and sign renewals	Delivery	\$5,000
218	Bootenal Springs	Fencing, access and sign renewals	Delivery	\$15,000
219	General Areas	Provisional sum for fencing, trail management, and infrastructure	Delivery	\$50,000
220	10. Sport, Leisure & CBD			
221	Mullewa Swimming Pool			
222	Backwash transfer pump	Installation of a transfer pump at the Mullewa swimming pool to create a diversion for the backwash waste water.	Delivery	\$7,000
223	Geraldton Aquarena & WaterPark			
224	Electrical switch boards internals	Renew RCD terminals and rewire terminal connections on (5) switchboards.	Delivery	\$31,000
225	Evaporative cooler dropper unit	Replacement of Evaporative Dropper.	Delivery	\$5,000
226	Outdoor pool leak investigation	Planning works to reduce pool leaks within the 50m outdoor swimming pool and mitigation strategies to extend the aging infrastructure.	Planning	\$30,000
227	Automatic pool cleaner	Renewal of (1) Automatic pool cleaner for the Geraldton Aquarena.	Delivery	\$17,000
228	Aquarobic microphone and stereo system.	Renewal of the Aquarobic microphone and stereo system.	Delivery	\$6,000
229	Leisure pool pump	Replacement of two (2) Leisure pool recirculation pumps	Delivery	\$15,000
230	Ceiling	Renewal works to portions of internal ceiling insulation.	Delivery	\$10,000
231	Swim school platforms	Replacement of swimming platform	Delivery	\$3,000
232	External door frames	Replace (6) existing external door frame.	Delivery	\$30,000
233	Lane rope reel	Replacement of (2) existing lane rope reels	Delivery	\$4,000
234	Swim school equipment trolley renewal	Replacement of Swim school trolleys	Delivery	\$4,000
235	Lane rope anchors	Replace (6) lane rope anchors and fixtures.	Delivery	\$18,000
236	Sandblast and recoat/paint water feature poles, posts and arches	Mechanically sand or sand blast all feature poles, posts and arches, utilising an International 2 Pack Epoxy Protective Coating System repaint all feature poles posts and arches	Delivery	\$23,000
237	Waterpark Feature nozzle replacement	Replace spray nozzles on brittle feature spray fixtures with a high-grade synthetic acetal construction installed flush, eliminating pinch points and trip hazards	Delivery	\$7,000
238	CBD Precinct & Sport			
239	HMAS Sydney pump room	Provisional sum to renew structures footings.	Delivery	\$20,000
240	QEII gardens staircase renewal	Reconcrete the staircase from lower grassed area to carpark	Delivery	\$35,000
241	Foreshore renewals	Provisional sum for renewal of foreshore footpaths, fixtures & furniture.	Delivery	\$200,000
242	Foreshore planters	Renewal of the Brick/limestone planter garden beds across the foreshore, seal, crack repair and repaint rendered walls as required. Replace damaged limestone blocks.	Delivery	\$15,000
243	HMAS Sydney memorial western garden slope	Excavation works to restore the western side slope of Mt Scott, remove current over growth create a tiered design to hold fauna and installation of irrigation to ensure vibrancy.	Delivery	\$50,000
244	Sporting tower lighting	Provisional sum to replace lighting infrastructure and introduction electrical control systems.	Delivery	\$50,000

Row ID	Asset	Description	Stage	Budget
245	Sporting ground fencing	Provisional amount to replace identified sections of perimeter security mesh fencing that has rusted and/or eroded this includes support posts that require replacement at all 14 sporting grounds managed by the CGG.	Delivery	\$50,000
246	Skatepark	Inspection of skatepark and associated renewal works which include cracking repairs and sealing.	Delivery	\$15,000
247	11. Depot, Plant & Fleet			
248	Plant, fleet and equipment	Renewal of plant, fleet and equipment	Delivery	\$2,289,350
249	Geraldton depot - wash-down bay & shed lighting	Design stage for the renewal of the existing wash-down facility and electrical connection to the sheds.	Design	\$25,000
250	12. Airport			
251	Checked baggage x-ray and explosive trace detection units	Replace Checked Baggage X-ray System (CBS) and two Explosive trace detection units.	Delivery	\$588,100
252	Greenough terminal lighting	Replace existing up lighting with LED lights and 1 CCTV PTZ Camera	Delivery	\$12,000
253	Apron Charlie airside access gate	Incorporate access control automated vehicle gate.	Delivery	\$15,000
254	13. Landfill			
255	Meru Landfill	Renewal of boom gate, gates, fencing, signage, lighting poles, flood lighting, small pump shed, roller doors, concrete pad, and drainage and water infrastructure including pumps and sumps, piping, fire hydrants and swale drain renewal.	Delivery	\$128,000
256	Mullewa Landfill	Mullewa Petrol Water pump.	Delivery	\$6,000
257	Sanitation and litter	Renewal of street litter bin cages	Delivery	\$20,000
258	14. Buildings			
259	Civic Centre	Replacement of the current air conditioner unit system with splits air conditioners in the function room and council chambers.	Delivery	\$20,000
260	Mullewa Community Recreation Centre	Replacement of the false ceiling.	Delivery	\$20,000
261	Mullewa Recreation Centre	Replacement of existing floor coverings.	Delivery	\$25,000
262	QPT bar and licenced area	Renewal of sections of the QPT Bar and Licenced Area.	Delivery	\$45,000
263	Maitland Park ablution block	Refurbishment of the ablution block.	Delivery	\$32,000
264	Pages Beach ablution block	Refurbishment of the ablution block.	Delivery	\$75,000
265	Fire Station	Refurbishment of the fire station	Delivery	\$250,000
266	15. Miscellaneous			
267	Library	Furniture replacement	Delivery	\$10,000
268	Elevated work platform	To purchase a Genie GR20 that reaches 8m in height.	Delivery	\$23,000
269	Greenough Pioneer Cemetery & Old Walkaway Cemetery	Restoration works	Delivery	\$36,394
270	Emergency coordination workspace	Minor building renewal works at the Emergency Coordination building located at the airport	Delivery	\$12,000
271	Parking machines	Replacement of four parking machines	Delivery	\$28,000
272	Records scanner	Replacement of specialised scanners for records management.	Delivery	\$23,000
273	Course wave divisional multiplexer	Replacement contingency	Delivery	\$12,000
274	ICT contingency	Contingency renewal budget	Delivery	\$20,000
275	Computers and laptops	Replacement program (year 1 of 3)	Delivery	\$150,000