CapitalProgramme

Planned C		ramme Summary by Activity		(\$000)
	Group of			
Portfolio	Activities	Activity	Category	Plan 2016/17
Day-to-Da	ау			
	Corporate			
		Corporate Investments	Increased Levels of Service	350
		Corporate Support	Growth	4,598
		· · · · · · · · · · · · · · · · · · ·	Internal	1,409
		Facilities & Infrastructure Rebuild	Internal	8
		Information Technology	Internal	17,326
	lousing			
Г	Housing	Housing	Core	3,291
		·		-,
F	Resilient Comn		0	2/0
		Community Facilities	Core	268
		Events & Festivals	Core	64
		Civil Defence Emergency Mgmt	Committed	204
			Core	186
S	Stormwater Dr	ainage		
		Stormwater Drainage	Core	2,914
			Growth	28
			Increased Levels of Service	61
S	Strategic Plann	ing		
	on a cog.oa.m.	Strategic Policy & Planning	Growth	150
т	[ropoport			
	Transport	Darking	Core	220
		Parking		229
		Dublic Transport Infractructure	New Services	37
		Public Transport Infrastructure	Core Increased Levels of Service	395
			New Services	1,823
		Major Cyalowaya		530 173
		Major Cycleways	Core	
			Increased Levels of Service	17,373

Planned (Group of	ramme Summary by Activity		(\$000)
Portfolio	Activities	Activity	Category	Plan 2016/17
	Water Supply		- accepting	
		Water Supply (combining water conservation)	Committed	1,486
		· · · · · · · · · · · · · · · · · · ·	Core	14,437
			Growth	5,429
			Legal	248
	Parks and Oper	1 Spaces		
		Cemeteries	Core	330
			Growth	699
		Garden & Heritage Parks	Core	991
			Growth	48
			Increased Levels of Service	255
			Legal	21
		Harbours & Marine Structures	Core	571
		Neighbourhood Parks	Core	2,496
			Growth	271
			Increased Levels of Service	140
			New Services	3
		Regional Parks	Core	970
			Increased Levels of Service	101
		Rural Fire Management	Core	12
	Roads and Foot	paths		
		Roads & Footpaths	Committed	4,034
			Core	21,167
			Growth	7,055
			Increased Levels of Service	6,242
			New Services	617
	Sewage Collect	ion, Treatment and Disposal		
		Wastewater Collection	Committed	113
			Core	7,058
			Growth	8,325
			Increased Levels of Service	90

	Group of	ramme Summary by Activity		(\$000
Portfolio	Activities	Activity	Category	Plan 2016/17
		,	Legal	11,687
		Wastewater Treatment & Disposal	Core	5,065
		·	Legal	2,020
	Arts and Cultur	re		
		Libraries	Core	5,566
		Christchurch Art Gallery	Core	513
		ÿ	Increased Levels of Service	252
	Regulation and	Enforcement		
		Regulatory Compliance, Licencing and	Core	
		Registration		26
	Sports and Rec	reation		
		Community Facilities	New Services	120
		Sports Parks	Core	1,477
			Growth	3,370
			New Services	53
		Recreation and Sports Facilities	Core	3,637
			Growth	2,000
			Increased Levels of Service	4,462
			New Services	528
	Flood Protection	on and Control Works		
		Flood Protection & Control Works	Core	1,083
			Growth	10,376
	Refuse Minimis	sation and Disposal		
		Residual Waste Collection & Disposal	Core	950
			Legal	28
ay-to-Day	Total			187,839

	Group of			
Portfolio	Activities	Activity	Category	Plan 2016/17
	Corporate			
		Corporate Investments	Committed	28,000
		Corporate Support	Committed	2,000
			Core	733
	Housing			
		Housing	Core	491
	Resilient Comm			
		Community Facilities	Core	13,065
	Transport			
		Parking	Committed	9,723
		Public Transport Infrastructure	Increased Levels of Service	1,262
	Parks and Oper			
		Parks & Open Spaces	Core	1,427
	Roads and Foot	tpaths		
		Roads & Footpaths	Increased Levels of Service	9,553
	Arts and Cultur	e		
		Libraries	Committed	251
			Core	26,365
		Museums	Core	189
	Sports and Rec			
		Recreation and Sports Facilities	Core	54,264
	Heritage Protec	ction and Policy		
		Heritage Protection	Core	7,298
acility Rek	ouilds Total			154,621

	Group of			
Portfolio	Activities	Activity	Category	Plan 2016/17
Infrastru	ucture Rebuil	d		
	Corporate			
		Strategic Policy & Planning	Committed	497
	Stormwater Dra	ainage		
		Stormwater Drainage	Core	57,287
			Increased Levels of Service	2,060
	Water Supply			
		Water Supply (combining water conservation)	Core	2,079
	Parks and Oper	•		
		Parks & Open Spaces	Core	4,801
	Roads and Foot	paths		
		Roads & Footpaths	Core	69,266
			Legal	765
	Sewage Collect	ion, Treatment and Disposal		
		Wastewater Collection	Core	70,119
		Wastewater Treatment & Disposal	Core	9,468
	Flood Protectio	n and Control Works		
		Flood Protection & Control Works	Core	1,836
Infrastruct	ture Rebuild Tota	al		218,178
Total				560,638
	Unspecified car	ry forwards and rounding differences		2,892
Planned ca	apital delivery			563,530
		ding of Town Hall rebuild		(28,000)
Total Cour	ncil capital fundi	ng		535,530

Planned Capital Programme Detail by Activity

	Group of					(\$000)
Portfolio	Activities	Activity	Category	ID	Description	Plan 2016/17
Day-to-Da						
Co	orporate					
			Increased			
			Levels of			
		Corporate Investments	Service			
				1013	The Compact of Mayors Programme of Works (Budget	
					Only)	350
		Corporate Support	Growth			10.000
				67	Strategic Land Acquisitions	12,000
				69	SLP Land Value Offset	(7,402)
			Internal	4.45		700
				445	Fleet and Plant Asset Purchases	720
				451	Surplus Property Development	136
		Facilities &		462	Corporate Property R&R	553
		Infrastructure Rebuild	Internal			
		iriirasti ucture Rebullu	ппена	446	Digital Survey Equipment Replacement & Renewal	8
		Information		440	Digital Survey Equipment Replacement & Renewal	0
		Technology	Internal			
		reciliology	IIIterriai	434	IT BusSolutions Delivery Programme	3,186
				435	IT MidLevel Enhancement Programme	2,631
				436	IT Renewals and Replacements Programme	6,304
				16284	Customers & Bookings	380
				20972	My Council - Pathway Integration	1,222
				33891	CWP Upgrades	100
				31901	Contaminated Land - Phase 1	44
				32588	My Council - Cash Receipting	2,989
				35183	Consenting and Compliance Enhancements Bundle FY17	200
				34932	GIS Coordinate Upgrade	60
				35120	My Council - Online PAY	210
Co	orporate Total			00120	my countries.	23,691
	ouolog					
П	ousing	Housing	Core			
		J. T. J		452	Owner Occupier Housing - Purchases Back	170
				454	Internal Housing Improvements - Project	3,121
Н	ousing Total					3,291
R	esilient Commu	nities				
	22	Community Facilities	Core			
		y		544	Community Facilities Community Centres R&R	215
				545	Community Facilities Pioneer and Leased ELC's R&R	53
				0.0	22g rasmass risms of and Eddod EEG of ten	00

Planned Capital Programme Detail by Activity

(\$000						
I 2017 /43	Description	ID	Cotomoni	Activity	Group of	Doutfalla
lan 2016/17	Description	ID	Category	Activity Events & Festivals	Activities	Portfolio
6	Events equipment replacement	469	COLE	LAGIIT2 & LG2[IA]2		
0	Events equipment replacement	409		Civil Defence		
			Committed	Emergency Mgmt		
	Chch Justice & Emergency Services Precinct (including an	448	Committee	Liner gency wight		
20	Emergency Operations Centre)	440				
20	Emergency Operations centre/		Core			
18	CDEM Civil Defence R & R	3055	0010			
72	ODEIN OWN BOTCHEON & N	3033		nities Total	silient Commu	R
				-		
				-	ormwater Draii	St
			Core	Stormwater Drainage		
2	Technical Equipment - Replacement	327				
62	Lyttelton Brick Barrels	479				
5	Shepards Stream	483				
3	Travis Wetland	484				
5	Styx Mill Conservation Reserve	485				
15	Hill and Gully Waterway Planting	2649				
	7 Glamis Place to 14 Holliss Ave - 50m DN150 EW SW Pipe	33797				
6	Renewal					
5	88 Flinders Rd - 34m DN225 RCRR renewal	33800				
5	Avoca Valley Stream Outlet Tide Doors Renewal	33726				
4	Blakistons Drain, 103 Ranfurley - piping 20m of drain	33799				
1	Blakistons Drain, 136 Springfield Rd - piping 80m of drain	33801				
	Buckleys Road Drain - 76 to 58 Buckleys Rd - piping 156m	33803				
2	of drain					
2	Butterfield Ave Drain, 26 Butterfield - piping 16m of drain	33804				
8	Charlesworth Drain, 190 Maces Rd - Lined Drain Renewal	33806				
10	Charlesworth Drain, 190A Maces Rd - bank stabilisation	33805				
2	Coxs Drain, 6 to 14b Sabina St - piping 140m of drain	33802				
	Dudley Creek, 353 to 359 Hills Road - Naturalisation of	33825				
9	60m of existing concrete lining					
1	Horners Drain, Prestons Rd - Lined Drain Renewal	33589				
	Jacksons Creek Upper - Design for realignment along	33764				
3	Brougham					
	Marine Parade / Cygnet Street - 100m DN300 SW Coastal	33798				
2	Outfall Pipe Renewal					
	Okeover Stream, 129 Ilam Road - Naturalisation of 130m	33826				
4	of existing timber lining					
	Peer Street Drain, 84a Peer St - 25m Naturalisation of	33824				
2	existing timber lining					
3	Steam Wharf Stream Outlet Flap Valve Renewal	33736				

Planned Capital Programme Detail by Activity

						(\$000)
Portfolio	Group of Activities	Activity	Category	ID	Description	Plan 2016/17
FULLION	Activities	Activity	Category	33735	Truscotts Stream Branch Outlet Flap Valves Renewal	47
				34024	2a Waipapa Ave, Stoddart Point, Diamond Harbour - SW	-17
				34024	Pipe Renewal	20
				34269	Banks Peninsula SW Reactive Renewals	60
				34016	Bayview Place Drain, 98 Governors Bay Road - Inlet	
				01010	Arrangement Improvements	15
				34027	Bings Drain, Woodville Street - 19m Culvert Renewal	80
				34008	Canterbury Creek, 22a Cornwell Rd - Secondary inlet	40
				34007	Canterbury Creek, 83 Canterbury Street - inlet	
					arrangement improvement	15
				34001	Cass Bay Drain, nr 94 Governors Bay Rd - Inlet	
					arrangement improvement (construction)	50
				34003	Cass Bay Drain, nr 2 Mariners Cove - Secondary Inlet	
					(Construction)	35
				34017	Corsair Bay Drain Pipeline from 44 Park Terrace inlet to	
					coastal outfall - options & concept design	26
				34009	Corsair Bay Drain, 44 Park Terrace - Inlet arrangement	
					improvements (Construction)	10
				34270	FY17 Brick Barrels Work Package - Design	67
				34277	FY17 Natural Waterways Delivery Package	306
				34264	FY17 Work Package for SW Renewals Triggered by City	
					Streets Renewals	135
				34275	Little River Service Drain, Culvert Renewals	10
				34110	Natural Waterways Renewals Work Package FY17	106
				34022	Pipers Stream, 9-11 Seafield Rd, Duvauchelle - Erosion	
					Control	10
				34025	Pump Station 601 Drain, 28 Cressy Terrace - Inlet	
					Arrangement Improvement and pipe renewal	15
				34026	Riccarton Road - Harakeke St to Deans Ave SW Renewals	50
				34028	SW reticulation reactive renewals FY17	100
			Growth			
				329	Technical Equipment - new	28
			Increased			
			Levels of			
			Service			
_				25306	Mundys Drain	61
5	Stormwater Dra	inage Total				3,003
S	trategic Plannir	na				
	3-3-3	Strategic Policy &				
		Planning	Growth			
		J		66	Urban Renewal	150

Planned Capital Programme Detail by Activity

(\$000					Group of	
Plan 2016/17	Description	ID	Category	Activity	Activities	Portfolio
150	200 100				Strategic Planning	-
					Transmont	
			Core	Parking	Transport	
2	Parking renewals: Off-Street FY2017	35142	Core	Parking		
20:	Parking Renewals: On Street FY2017 Parking Renewals: On Street FY2017	35142				
20.	Parking Renewals. Of Street F12017		New Services			
3	Suburban Parking Facilities and Management	17101	THEW SETVICES			
	Suburban Farking Lacinties and Management	17101		Public Transport		
			Core	Infrastructure		
24	Bus Shelter Renewals FY2017	34763	0010	illinasti actare		
13	ITS System Renewal - PT FY2017	34827				
1	Public Transport Renewals & Replacements FY2017	34823				
	Tublic Transport Keriewais & Replacements (12017	34023	Increased			
			Levels of			
			Service			
23	Core PT Route & Facilities: Orbiter	938	00.7.00			
	Core PT Route & Facilities: South-West (Wigram &	940				
26	Halswell)	7.10				
10	Transitional PT Infrastructure to support Hubs & Spokes	17158				
35	Orbiter PT Route: Ensors Road PT Priority	27734				
22	Palms PT Facilities	32017				
30	Riccarton Road Phase 2 PT Infrastructure	32018				
7:	Bus Stop Installation 2017	34764				
3:	Bus Stop Seating 2017	34771				
5	ITS Installations Bus Finders FY2017	34846				
4.	ITS Sign-Board Installations FY2017	34847				
1	Public Transport Minor Works FY2017	34826				
21	Shelter Installation 2017	34772				
			New Services			
530	PT Facilities : Northlands Hub	17152				
			Core	Major Cycleways		
9:	Off Road Cycleway Surfacing	211				
8	Coloured Cycleways	212				
			Increased			
			Levels of			
			Service			
	Cycleways Targeted Improvements 14/08/2014	18084				
30	Automated Cycle Counting Programme					
	MCR Heathcote Expressway - Section 1 - City to Curries	23099				
72	Road					

Planned Capital Programme Detail by Activity

Decembring	ID	Cotomomi	A attivity :		Doutfalla
		Category	Activity	ctivities	Portfolio
	23100				
	22004				
	23094				
	23008				
	23070				
	23102				
	23102				
	23091				
Wick rapariar raraner- section 2 - beatey Ave to Training	23071				
MCR Pananui Parallel - Section 3 - Trafalgar to Tomes	23092				
	23073				
	23076				
	20070				
	23078				
	20070				
	23079				
	23082				
MCR Uni-Cycle - Section 3 - Ngahere St to Dovedale Ave	23083				
	26608				
Road					
				ort Total	Tra
				0 1	
			Matas Cumplu	Supply	VVa
			11.9		
		Committed			
M/C Little Diver Increased Cumply	00	Committed	conservation)		
Avonnead PS well replacement (NWDWS)	10541	Coro			
W/S D&D Submains Motor Donow	90	core			
DULLISING LO WELL VEDIGLELLICHT FLOIELL					
	6310				
Wrights Pump station Well Renewal	6340 7521				
Wrights Pump station Well Renewal Grampian PS well replacement (NWDWS)	7521				
Wrights Pump station Well Renewal Grampian PS well replacement (NWDWS) WS Pumping Station Electrical Upgrade	7521 16490				
Wrights Pump station Well Renewal Grampian PS well replacement (NWDWS)	7521				
Description MCR Heathcote Expressway - Section 2 - Curries Road to Martindales Road MCR Little River Link - Section 1 - Moorhouse Ave to Barrington Street MCR Northern Line Cycleway - Section 1a - Kilmarnock of Blenheim MCR Nor'West Arc - Section 1 - Cashmere Road To Hillmorton MCR Papanui Parallel - Section 2 - Bealey Ave to Trafalg MCR Papanui Parallel - Section 3 - Trafalgar to Tomes MCR Papanui Parallel - Section 4 - Grassmere to Sawyer Arms Road MCR Quarryman's Trail - Section 1 - Moorhouse Ave to Frankleigh Street MCR Rapanui - Shag Rock Cycleway - Section 1 - Worces Street to Aldwins Road MCR Rapanui - Shag Rock Cycleway - Section 2 - Aldwin Road to Dyers Road MCR Uni-Cycle - Section 2 - Hagley Park to Riccarton Bu MCR Uni-Cycle - Section 3 - Ngahere St to Dovedale Ave MCR South Express - Section 1 - Templeton to Main Sou Road WS Little River Increased Supply Avonhead PS well replacement (NWDWS)	ID 23100 23094 23098 23102 23091 23092 23093 23076 23078 23082 23083 26608 90 10541 89 2355 2742	Committed	water	Water Supp (combining conservation	ansport Total ater Supply Water Suppl (combining

Planned Capital Programme Detail by Activity

	0 .					(\$000)
Portfolio	Group of Activities	Activity	Category	ID	Description	Plan 2016/17
FULLION	Activities	Activity	Category	24562	WS Balrudry Street Renewal	216
				24563	WS Barlow Street Renewal	83
				24503	WS Beach Rd Akaroa Renewal	280
				24780	WS Bealey Ave - Manchester St to Madras St	332
				24779	WS Bealey Ave - Montreal St to Caledonian Rd	387
				24779	WS Braithwaite Street Renewal	84
				24555	WS Bryndwyr Road Renewal	790
				24535	WS Chancellor Street Renewal	325
				24537	WS Church Street Renewal	60
				24525	WS Griffiths Ave Renewal	236
				24535	WS Hempleman Dr Renewal	50
				24511	WS Jeffreys Road Renewal	177
				24537	WS Julius Terrace Renewal	38
				24781	WS Madras St - Bealey Ave to Ely St	274
				24701	WS Malta Cres Renewal	254
				24561	WS Otara Street Renewal	224
				24528	WS Rue Grehan Renewal - Libeau Ln to End	395
				24559	WS Ryeland Ave Renewal	276
				24539	WS Seaview Ave Renewal	24
				24532	WS Selwyn Ave Akaroa Renewal	526
				24531		101
					WS Squire Street Renewal WS Wai-iti Terrace Renewal	444
				24558 24536	WS Warden Street Renewal	321
				24546	WS Winton Street Renewal	233
				28075	WS Riccarton Rd Deans Ave Renewal	1,231
				30629	WS Riccarton Ave Renewal	393
				30643	WS Swanns Rd - Sorensens PI Renewal	140
				31221	WS North Avon Rd Renewal - Hills Rd to McLeod St	115
				33796	CCPwPS1023 - Lake Terrace Generator	140
				33813	CCPwPS1076 Jeffreys Suction Tank Replacement	356
				33281	Ch Ch Water Submain Renewals - Package C	408
				31996	WS Cranford St Renewal - McFaddens Rd to Dee St and	00
				00070	Westminister St to Berwick St	82
				33278	WS Mains Renewal - Bradshaw Tce	5
				33237	WS Mains Renewal - Cheriton St, Eureka St, Hampshire St	405
				22222	and Brokenhurst St	105
				33228	WS Mains Renewal - Godley Quay	56
				33277	WS Mains Renewal - Quarry Reservoir Pumping Main	10
				33230	WS Mains Renewal - Wrights Rd and Cashmere Rd	80
				33722	WS Pump Station MEICA R&R Project for FY2016-2018	186
				32587	WS Reservoir Roof Renewal	562
				34338	CCPwPS1068 Auburn Pump 3 Replacement	101

Planned Capital Programme Detail by Activity

						(\$000)
D 16 "	Group of		0.1		5	
Portfolio	Activities	Activity	Category	ID	Description	Plan 2016/17
			Growth	45	MC New Compostions	1,354
				45 49	WS New Connections WS Subdivisions Add Infra for Dovolanment	1,354
				8363	WS Subdivisions Add Infra for Development WS Prestons Pump Station	675
				24198	WS Gardiners New Pump Station	2,035
				29919	WS Highsted New Mains	500
				29510	WS Wilkinsons Road Gardiners Link Main	699
			Legal	27310	W3 WIINTISOTIS ROAU GALUITIELS LITIK IVIAITI	077
			Legai	865	WS Water Supply Security	52
				2363	WS - WSPS & Reservoir Safety Improvements	44
				18760	WS Duvauchelle DWSNZ upgrade Stage 2	152
	Water Supply To	ntal		10700	vv3 Davadenene Dvv3iv2 apgrade Stage 2	21.600
	vater supply re	otai				21,000
F	Parks and Open	Spaces				
		Cemeteries	Core			
				2224	Cemeteries Buildings Component Renewal Programme	16
				2229	Cemeteries Furniture Renewal Programme	1
				2230	Ruru Cemetery Beam Renewals	5:
				2231	Cemeteries Green Assets Renewal Programme	1;
				2232	Cemeteries Hard Surface Renewal Programme	2
				2236	Cemeteries Structures Renewal Programme	11
				3111	Cemeteries Tree Renewal Projects	111
				17907	Cemetery mutual boundary fence renewals	2
				25029	Reactive renewal for Cemetery buildings earthquakes	55
			Growth			
				15749	Belfast Cemetery Extension	487
				17908	Diamond harbour cemetery drainage works	212
		Garden & Heritage Parks	Core			
		Turks	0010	1433	Botanic Gardens Tree Renewals	3!
				1436	Takapuneke Reserve Renewals	22
				2261	Garden and Heritage Parks - Hard Surfaces	22
				2301	Botanic Gardens Playground Renewal	22
				2303	Garden & Heritage Park Backflow Preventer Renewals	1
				3112	Garden & Heritage Parks Structures Renewal Programme	53
				3113	Garden of Tane Renewals	49
				3182	Botanic Gardens Irrigation Renewal	5!
				3183	Garden & Heritage Parks Tree Renewal Programme	81
				3192	Garden & Heritage Parks Buildings Component Renewal	
					Programme	115
				3201	Mona Vale Irrigation Renewal	39
				17737	Abberley Park Playground Renewal	117

Planned Capital Programme Detail by Activity

Plan 2016/17	Description	ID	Category	Activity	Group of Activities	Portfolio
Platt 2010/17	Delivery package for garden and heritage parks hard	25026	Category	Activity	Activities	POLITOIIO
55	surface renewal	23020				
33	Garden and heritage parks play and recreation facilities	25030				
28	reactive renewal	23030				
	Reactive renewal for Garden and Heritage parks buildings	25023				
111	earthquakes	23023				
	Reactive renewal for water supply and electrical works for	25033				
53	Garden and Heritage parks	23033				
33	Delivery package for Memorials	25504				
20	Delivery package for Methorials Delivery package for Chalice and Nucleus renewal	28135				
70	Urban Parks Furniture Delivery Package FY17	34098				
70	Orbani arks furniture Denvery Fackage 1117	34070	Growth			
	Garden & Heritage Parks Green Assets Delivery package	34135	Growth			
48	FY17	34133				
	1117		Increased			
			Levels of			
			Service			
255	Botanic Gardens uplighting	21128	0011100			
200	Botaine dardens aprignting	21120	Legal			
	Garden and Heritage parks mutual boundary reactive	25006	Logai			
21	renewals	23000				
	Torrowals			Harbours & Marine		
			Core	Structures		
	Delivery package for Marine structures in Outer bays,	25070				
571	Lyttelton Harbour and Akaroa Harbour renewals					
	2 y tto tto trial boar and rinar ou mai boar ronomaio		Core	Neighbourhood Parks		
21	Neighbourhood Park Mutual Boundary Fence Renewals	320				
55	Westmoreland Re-vegetation	358				
33	Coronation Reserve development	405				
55	Stanley Park Renewal	421				
111	Robinsons Bay Reserve Renewals	422				
42	Okains Bay Renewal	423				
106	New Brighton Playground Renewal	424				
820	The Groynes Renewals	426				
21	Neighbourhood Parks Tree Renewal Programme	521				
30	Neighbourhood Parks Structures Renewal Programme	966				
15	Scarborough Park Playground Renewal	1386				
150	Mid Heathcote Masterplan Implementation	1410				
53	Neighbourhood Parks Furniture Renewal Programme	2251				
	Neighbourhood Parks Backflow Preventer Renewals	2268				
33	Neighbourhood Parks Backnow Preventer Renewals	2200				
	Neighbourhood Parks Backflow Preventer Renewals Neighbourhood Park Building Component Renewal	3194				

Planned Capital Programme Detail by Activity

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Portfolio	Group of Activities	Activity	Category	ID	Description	Plan 2016/17
OLUONO	Activities	Activity	category	9901	Neighbourhood Parks - Play and Recreation Facilities	PIAIT 2010/17
				7701	Renewal Programme	99
				18453	Tulett Park surface water and drainage project	424
				25075	Delivery package for hard surface renewal neighbourhood	424
				23073	parks	25
				25085	Reactive renewal for neighbourhood parks structures	21
				25084	Reactive renewal project neighbourhood parks sports	
					facilities	21
				33981	Parks Hard Surface Delivery Package FY17	128
				34134	Urban Parks Green Asset renewals Delivery Package FY17	155
				34136	Urban Parks Water Supply Reactive Renewals Delivery	
					Package FY17	27
			Growth		3	
				2179	Neighbourhood Parks - Sports Facilities (New)	18
				25034	Delivery package detailed design landscape plans	111
				25308	Delivery package football goals	5
				24319	Waitikiri Square Playground	137
			Increased		1 33	
			Levels of			
			Service			
				965	Neighbourhood Parks - Play and Recreation Facilities	
					(New)	100
				977	Neighbourhood Parks - Furniture (New)	40
			New Services	;		
				19307	N1 Selwyn Street Reserve - Landscaping	3
		Regional Parks	Core			
				2228	Banks Peninsula Track Renewals	55
				3193	Regional Parks Equipment Renewal	6
				3195	Regional Parks Buildings Component Renewal Programme	
						57
				17734	Regional Parks Mutual Boundary Fence Renewals	27
				17739	Regional Parks Sports Facilities Renewals	15
				25169	Reactive renewal for Regional parks buildings earthquakes	
						133
				25179	Reactive renewals coastal and plains signage project	27
				25089	Reactive renewals for coastal and plains regional parks	
					fences	26
				25088	Reactive renewals for Port Hills regional parks fences	26
				25178	Reactive renewals Port Hills signage project	27
				34240	Coastal & Plains Parks Furniture Renewal Delivery Package	
					FY17	39

Planned Capital Programme Detail by Activity

	0					(\$000
Portfolio	Group of Activities	Activity	Category	ID	Description	Plan 2016/17
OI LIOIIO	Activities	Activity	Category	34262	Coastal & Plains Parks Green Assets Renewal Delivery	FIGIT 2010/17
				34202	Package FY17	100
				34260	Coastal & Plains Parks Hard Surface Renewal Delivery	100
				01200	Package FY17	77
				34258	Coastal & Plains Parks Structures Renewal Delivery	
					Package FY17	65
				34241	Port Hills/BP Parks Furniture Renewal FY17	39
				34263	Port Hills/BP Parks Green Assets Renewal Delivery	
					Package FY17	27
				34261	Port Hills/BP Parks Hard Surface Renewal Delivery Package	
					FY17	77
				34259	Port Hills/BP Parks Structures Renewal Delivery Package	
					FY17	65
				34149	Regional Parks Grazing Fence Renewals delivery Package	
					FY17	55
				34239	Regional Parks Water Supply Renewal Delivery Package	
					FY17	27
			Increased			
			Levels of			
			Service			
				408	Head to Head Walkway	50
				30588	Estuary Edge project	51
		Rural Fire				
		Management	Core			
				3049	RF - Fire Fighting Equipment	8
				3050	RF - Radio Communications Equipment	4
<u>Par</u>	rks and Open	Spaces Total				6,908
Ro	ads and Footp	paths				
		Roads & Footpaths	Committed			
				279	Wigram Magdala Link	4,034
			Core			
				164	Footpath Renewals	1,782
				205	Kerb & Channel Renewal Programme	600
				240	Road Metalling Renewals	743
				257	Street Tree Renewals	424
				284	Drainage - Rural	59
				295	Chevron Boards Renewals	22
				935	Tram Track Joints	20
				18340	Railway Crossing Renewals	147
				19037	ITS system renewals	27
					Chancellor Street	57

Planned Capital Programme Detail by Activity

						(\$000)
	Group of					
Portfolio	Activities	Activity	Category	ID	Description	Plan 2016/17
				24014	Griffiths Avenue	81
				24016	Warden Street (Hills-Petrie)	102
				27060	Rue Jolie Bridge #2 A100	61
				27048	Stony Bay Road A39 Bridge Renewal	163
				27059	Tizzards Road #5 Bridge A27	143
				27049	Wrights Road W12 Bridge Renewal	82
				29100	Nicholls Street - Street Renewal	102
				29109	North Avon Road (Hills-North Parade) Street Renewal	1,632
				34284	Berms renewals FY2017	51
				34303	Bradshaw Tce Kerb and Channel Renewal	30
				34314	Bridge Renewals - 2017	444
				34294	Cecil PI Kerb and Channel Renewal	30
				34265	Central City Historic Bridges - 2017-2019	88
				34301	Dunn St Kerb and Channel Renewal	30
				34287	Humboldt St Kerb and Channel Renewal	30
				34283	Landscape renewals FY2017	224
				34334	Road Lighting Conversion 2017	177
				34282	Road Lighting Renewals 2017 and 2018	1,061
				34330	Road Lighting Safety 2017	212
				34302	Wembley St Kerb and Channel Renewal	30
				34406	Carriageway Sealing and Surfacing FY2017	4,590
				34405	Carriageway Smoothing FY2017	849
				34412	Culvert Renewal - 2017-2018	133
				34416	Footpath Renewals FY2017	2,218
				34414	Retaining Walls Renewals - 2017	318
				34340	Road Lighting Reactive Renewals FY2017	260
				34407	Road Pavement Renewals & Replacements FY2017	2,122
				34759	Advanced Directional Signage 2017	74
				34845	Guardrail Renewals FY2017	27
				34798	New Road Markings FY2017	85
				34871	Signs Parking & Non-Regulatory FY2017	48
				34872	Signs Regulatory FY2017	159
				35152	Signs Renewal Planned FY2017	175
				35154	Signs Renewals Reactive FY2017	37
				34875	Traffic Signals Renewals FY2017	1,418
			Growth	34073	Traffic Signals Neffewars 1 12017	1,410
			Orowari	165	Subdivisions (Transport Infrastructure)	636
				232	Cranford Street Upgrade (4 Laning)	212
				232	Northern Arterial Extension (Cranford - QEII)	318
				235	Intersection Improvement: Belfast / Marshland	27
				235	New Kerb & Channel - Rural	42
				924		2,086
				924	Halswell Junction Road Extension	2,080

Planned Capital Programme Detail by Activity

(\$000)Group of Portfolio Activities Activity ID Description Plan 2016/17 Category 1341 Annex / Birmingham / Wrights Route Upgrade 755 1,690 Intersection Improvement: Lower Styx / Marshland 1347 RONS Downstream Safety Improvements: Sawyers Arms 2421 Pedestrian Crossing Points 318 Network Management Improvements : Waterloo Park 17053 424 17088 RONS Downstream Intersection Improvements : Cranford Street Downstream 53 17092 **RONS Downstream Route Improvements : Marshland** 27 (Queen Elizabeth II - Shirley) 17402 Intersection Improvements: Curries/ Tanner 426 41 26572 Planting Stage 3 Increased Levels of Service Inner Harbour Road Improvement (Lyttelton to Diamond 245 Harbour) 530 Suburban Masterplan: Linwood Village Programme 1973 26 Intersection Safety: Aldwins/ Ensors/ Ferry 17104 26 Intersection Safety: Barrington/Lincoln/Whiteleigh (3) 253 17112 Intersection Safety: Bealey/ Madras (6) 27 17114 17120 Intersection Safety: Cashel/ Fitzgerald (2) 265 743 17136 Intersection Safety: Gasson/ Madras/ Moorhouse (1) 17144 Intersection Safety: Ilam/ Middleton/ Riccarton (7) 265 17147 Intersection Safety: Manchester/ Moorhouse/ Pilgrim (5) 265 17199 RONS Downstream Intersection Safety: Main North/ Marshland/ Spencerville (Chaney's Corner) (4) 766 318 17208 Safety Improvements: Guardrails - Dyers Pass route 17211 Safety Improvements: Pedestrian/ Cycle Safety Fences -**Dyers Pass route** 159 **ITS Installations** 32 19035 Edgeware Village Masterplan - A1 146 26623

26620

26622

28312

26619

34762

34781

34783

34792

34793

34803

34813

Ferry Road Masterplan - project WL1

Sumner Village Centre Masterplan P1.1

Selwyn Street Masterplan - S1

Streetlight Conversion FY2016A

Blackspot Remedial Works 2017

Footpath Extensions FY2017

Minor Safety Projects FY2017

New Footpaths FY2017

Pedestrian Priority FY2017

Crime Prevention Cameras FY2017

Pedestrian Safety Initiatives FY2017

133

115

70

408

159

116

57

135

159

24

199

	Group of					
ortfolio	Activities	Activity	Category	ID	Description	Plan 2016/17
				34820	Pole Relocation FY2017	5
				34828	Road Safety At Schools FY2017	30
				34848	Safe Routes To School FY2017	ç
				34853	Safety Improvements Programme FY2017	}
				34867	School Crossing Equipment FY2017	
				34869	School Speed Zone Signs FY2017	14
				34874	Strategic Directional Signage FY2017	1:
				34876	Tactile Pavers FY2017	
			New Service			
				275	Tram Base + Tram Overhead	2:
				34286	New Residential Street Trees FY2017	
				34423	New Retaining Walls FY2017	2
				35155	New Grassed Berms FY2017	
				35156	Traffic Counters FY2017	
	Roads and Foot			34761	Traffic Signal Cameras 2017	39,1
S						
		Wastewater Col	llection Committed			
		Wastewater Col		33398	Dalgety St Odour Treatment - Southern Relief	1
		Wastewater Col	Core			
		Wastewater Col		2375	WW Pump Station MEICA - Reactive Renewals	
		Wastewater Col			WW Pump Station MEICA - Reactive Renewals Lyttleton Wasterwater Pump Station Renewals	3
		Wastewater Col		2375 17404	WW Pump Station MEICA - Reactive Renewals Lyttleton Wasterwater Pump Station Renewals WW EQ Legacy Lateral Renewals	3
		Wastewater Col		2375 17404 17865	WW Pump Station MEICA - Reactive Renewals Lyttleton Wasterwater Pump Station Renewals	3
		Wastewater Col		2375 17404 17865	WW Pump Station MEICA - Reactive Renewals Lyttleton Wasterwater Pump Station Renewals WW EQ Legacy Lateral Renewals Modification works for SCIRT Pump Station Architectural Standards	3 2,0
		Wastewater Col		2375 17404 17865 22429	WW Pump Station MEICA - Reactive Renewals Lyttleton Wasterwater Pump Station Renewals WW EQ Legacy Lateral Renewals Modification works for SCIRT Pump Station Architectural	3 2,0
		Wastewater Col		2375 17404 17865 22429	WW Pump Station MEICA - Reactive Renewals Lyttleton Wasterwater Pump Station Renewals WW EQ Legacy Lateral Renewals Modification works for SCIRT Pump Station Architectural Standards CCWw Pump Station Switchboard and Communications	3 2,0
		Wastewater Col		2375 17404 17865 22429 24321	WW Pump Station MEICA - Reactive Renewals Lyttleton Wasterwater Pump Station Renewals WW EQ Legacy Lateral Renewals Modification works for SCIRT Pump Station Architectural Standards CCWw Pump Station Switchboard and Communications Renewals	3 2,0 3 1,0
		Wastewater Col		2375 17404 17865 22429 24321 24762	WW Pump Station MEICA - Reactive Renewals Lyttleton Wasterwater Pump Station Renewals WW EQ Legacy Lateral Renewals Modification works for SCIRT Pump Station Architectural Standards CCWw Pump Station Switchboard and Communications Renewals Whero Ave WW Retic - Diamond Harbour	3 2,0 3 1,0
		Wastewater Col		2375 17404 17865 22429 24321 24762 24701 28083	WW Pump Station MEICA - Reactive Renewals Lyttleton Wasterwater Pump Station Renewals WW EQ Legacy Lateral Renewals Modification works for SCIRT Pump Station Architectural Standards CCWw Pump Station Switchboard and Communications Renewals Whero Ave WW Retic - Diamond Harbour WW Penlington PI to Rue Noyer, Rue Noyer and Walnut PI - Akaroa WW Pump Station - Roof Replacement	3 2,0 3 1,0
		Wastewater Col		2375 17404 17865 22429 24321 24762 24701	WW Pump Station MEICA - Reactive Renewals Lyttleton Wasterwater Pump Station Renewals WW EQ Legacy Lateral Renewals Modification works for SCIRT Pump Station Architectural Standards CCWw Pump Station Switchboard and Communications Renewals Whero Ave WW Retic - Diamond Harbour WW Penlington PI to Rue Noyer, Rue Noyer and Walnut PI - Akaroa WW Pump Station - Roof Replacement WW PS20 Catchment Manhole Improvements FY16	3 2,0 3 1,0
		Wastewater Col		2375 17404 17865 22429 24321 24762 24701 28083	WW Pump Station MEICA - Reactive Renewals Lyttleton Wasterwater Pump Station Renewals WW EQ Legacy Lateral Renewals Modification works for SCIRT Pump Station Architectural Standards CCWw Pump Station Switchboard and Communications Renewals Whero Ave WW Retic - Diamond Harbour WW Penlington PI to Rue Noyer, Rue Noyer and Walnut PI - Akaroa WW Pump Station - Roof Replacement WW PS20 Catchment Manhole Improvements FY16 WW Riccaton Rd - Deans Ave to Harakeke St	3 2,0 3 1,0
		Wastewater Col		2375 17404 17865 22429 24321 24762 24701 28083 29217	WW Pump Station MEICA - Reactive Renewals Lyttleton Wasterwater Pump Station Renewals WW EQ Legacy Lateral Renewals Modification works for SCIRT Pump Station Architectural Standards CCWw Pump Station Switchboard and Communications Renewals Whero Ave WW Retic - Diamond Harbour WW Penlington PI to Rue Noyer, Rue Noyer and Walnut PI - Akaroa WW Pump Station - Roof Replacement WW PS20 Catchment Manhole Improvements FY16 WW Riccaton Rd - Deans Ave to Harakeke St CCWWRR9012 - Keyes Rd Radio Repeater	3 2,0 3 1,0 4
		Wastewater Col		2375 17404 17865 22429 24321 24762 24701 28083 29217 29685	WW Pump Station MEICA - Reactive Renewals Lyttleton Wasterwater Pump Station Renewals WW EQ Legacy Lateral Renewals Modification works for SCIRT Pump Station Architectural Standards CCWw Pump Station Switchboard and Communications Renewals Whero Ave WW Retic - Diamond Harbour WW Penlington PI to Rue Noyer, Rue Noyer and Walnut PI - Akaroa WW Pump Station - Roof Replacement WW PS20 Catchment Manhole Improvements FY16 WW Riccaton Rd - Deans Ave to Harakeke St	3 2,0 3 1,0 4
		Wastewater Col		2375 17404 17865 22429 24321 24762 24701 28083 29217 29685 33969	WW Pump Station MEICA - Reactive Renewals Lyttleton Wasterwater Pump Station Renewals WW EQ Legacy Lateral Renewals Modification works for SCIRT Pump Station Architectural Standards CCWw Pump Station Switchboard and Communications Renewals Whero Ave WW Retic - Diamond Harbour WW Penlington PI to Rue Noyer, Rue Noyer and Walnut PI - Akaroa WW Pump Station - Roof Replacement WW PS20 Catchment Manhole Improvements FY16 WW Riccaton Rd - Deans Ave to Harakeke St CCWWRR9012 - Keyes Rd Radio Repeater	3 2,0 3 1,0 4
		Wastewater Col		2375 17404 17865 22429 24321 24762 24701 28083 29217 29685 33969	WW Pump Station MEICA - Reactive Renewals Lyttleton Wasterwater Pump Station Renewals WW EQ Legacy Lateral Renewals Modification works for SCIRT Pump Station Architectural Standards CCWw Pump Station Switchboard and Communications Renewals Whero Ave WW Retic - Diamond Harbour WW Penlington PI to Rue Noyer, Rue Noyer and Walnut PI - Akaroa WW Pump Station - Roof Replacement WW PS20 Catchment Manhole Improvements FY16 WW Riccaton Rd - Deans Ave to Harakeke St CCWWRR9012 - Keyes Rd Radio Repeater WW Mains Renewal - Akaroa Foreshore North (Beach Rd	3 2,0 3 1,0 4
		Wastewater Col		2375 17404 17865 22429 24321 24762 24701 28083 29217 29685 33969 33827	WW Pump Station MEICA - Reactive Renewals Lyttleton Wasterwater Pump Station Renewals WW EQ Legacy Lateral Renewals Modification works for SCIRT Pump Station Architectural Standards CCWw Pump Station Switchboard and Communications Renewals Whero Ave WW Retic - Diamond Harbour WW Penlington PI to Rue Noyer, Rue Noyer and Walnut PI - Akaroa WW Pump Station - Roof Replacement WW PS20 Catchment Manhole Improvements FY16 WW Riccaton Rd - Deans Ave to Harakeke St CCWWRR9012 - Keyes Rd Radio Repeater WW Mains Renewal - Akaroa Foreshore North (Beach Rd and Rue Jolie)	3 2,0 3 1,0 4
		Wastewater Col		2375 17404 17865 22429 24321 24762 24701 28083 29217 29685 33969 33827	WW Pump Station MEICA - Reactive Renewals Lyttleton Wasterwater Pump Station Renewals WW EQ Legacy Lateral Renewals Modification works for SCIRT Pump Station Architectural Standards CCWw Pump Station Switchboard and Communications Renewals Whero Ave WW Retic - Diamond Harbour WW Penlington PI to Rue Noyer, Rue Noyer and Walnut PI - Akaroa WW Pump Station - Roof Replacement WW PS20 Catchment Manhole Improvements FY16 WW Riccaton Rd - Deans Ave to Harakeke St CCWWRR9012 - Keyes Rd Radio Repeater WW Mains Renewal - Akaroa Foreshore North (Beach Rd and Rue Jolie) WW Mains Renewal - Bradshaw Tce	3 2,0 3 1,0 4 6 2

Planned Capital Programme Detail by Activity

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Dortfolia	Group of Activities	Activity	Cotocom	ID	Description	Diam 2017/47
Portfolio	Activities	Activity	Category	33992	Description City Core Maintenance Contract	Plan 2016/17 400
					WW Mains Renewals - City Care Maintenance Contract	
				33897	WW Pump Station MEICA R&R Project for FY2016-2018	17 <i>6</i> 45
			Growth	34384	CCWwPS0011 Odour Management	40
			GIOWIII	60	WW New Mains Programme	121
				61	WW New Pumping Stations for Growth	376
				94	WW Subdivisions Additional Infrastructure	37
				3119	WW pumping stations - Electronic new	37
				9388	WW SE Halswell Sewer	4,912
				14648	WW Prestons Infrastructure Provision Agreement	1,02
				17878	WW Automation Improvement Works	102
				19825	WW Upper Styx Biofilters	350
				30176		50
					WW Belfast PS62 Capacity Upgrade Settlers Crescent Biofilter - PM0052 Discharge	2!
				33392		50
				33836 33837	WW Highfield Connection to Northcote Collector	355
					WW Highsted Pressure Sewer System Main	
				33840	WW SCIRT Sandy Ave WW SCIRT Vacuum Tank Division Valves	10
				33839		100
				33835	WW SCIRT Worsleys Road Gravity Main Upgrade	26
				33838	WW South West Halswell	80
				34413	WW PS60 Capacity Upgrade	50
				34339	WW SCIRT Northern Relief Contingency	50
			Increased			
			Levels of			
			Service	00.405		
				33405	Sealing WW Manholes in Flood and Surface Ponding	
					Prone Areas - 2017 FY	90
			Legal	07.4	MAMP: I T LAM' D ' I	40 504
				874	WW Riccarton Trunk Main Project	10,538
				25799	WW Beckenham Street Cross Connection	294
				25805	WW Colombo St Trunk Main	855
		Wastewater	0			
		Treatment & Disposal	Core	07		
				37	LW Laboratory Renewals and Replacements	47
				114	Grit Tank Upgrade for EQ Resiliance	1,229
				115	WW CWTP Electrical Instrumentation and Control	
					Renewals	622
				879	General Civil/Building Renewals	55
				2318	Health and Safety Renewals	6
				2343	Roading Renewals	111
				3117	Biosolids Dewatering Renewal	2,079
				17881	WW Banks Peninsula WWTP Asset Reactive Renewals	74

	Group of					
rtfolio	Activities	Activity	Category	ID	Description	Plan 2016/17
				19260	CWTP Operations Building HVAC - Renewal	2:
				24700	CWW SCADA Network Segregation	1.
				33984	CWTP Machine Guarding 3rd Tranche	2
				33982	CWTP Minor Works 16/17	
				33983	CWTP Reactive Renewals 16/17	
			Legal			
				596	WW New Akaroa Wastewater Treatment Plant	1,0
				890	WW Lyttelton Harbour WWTP	1,0:
Se	ewage Collectic	on, Treatment and Dispos	sal Iotal			34,3
А	rts and Culture					
		Libraries	Core			
				472	FA RR Furniture & Equipment Library	
				473	Library Resources (Books, Serials, AV, Electronic)	4,9
				531	FA AI Libraries	2
				532	Library Resources - restricted assets (books, serials, AV,	
					electronic & digital)	2
				533	Library Built Asset Renewal & Replacement	
		Christchurch Art	0			
		Gallery	Core	FF0	OCAO FANIA O III III A LI III	2
				550	CSAG FA NA Collections Acquisitions	3
				2097	CSAG Art Gallery Replacements and renewals	1
				2107	CSAG R&R Exhibition equipment	
				2113	CSAG R&R Security upgrade	
				2119	Akaroa Museum R&R Roof and equipment	
			In an an and	2398	CSAG Art Gallery Collection storage and fittings	
			Increased			
			Levels of			
			Service	2120	Akaroa Museum FA Exhibition spaces Infrastructure	2
				2120	Akaroa Museum Heritage Buildings conservation,	2
				2121	reinterpretation and restoration	
	rts and Culture	Total			reinterpretation and restoration	6.3
A	i ts and culture	Total				0,3
R	egulation and E					
		Regulatory				
		Compliance, Licencing				
		and Registration	Core			
				470	Compliance Equipment	
R	egulation and E	Inforcement Total				

Planned Capital Programme Detail by Activity

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Portfolio	Group of Activities	Activity	Category	ID	Description	Plan 2016/17
POLITORO	Activities	Community Facilities	New Services		Description	Platt 2010/17
		Community racinties	TVCVV SCI VICCS	22522	Manuka cottage Capital Endowment Fund project	120
		Sports Parks	Core	22322	Manuka cottage capital Endowment Fund project	120
		oporto i unto	0010	387	Sports Parks Tree Renewal Programme	111
				1415	Papanui Domain Playground Renewal	31
				2241	St Albans Park Sport Turf Renewal	50
				2307	Sports Parks Furniture Renewal Programme	51
				2314	Hagley Park Hard Surface Renewals	33
				2331	Barrington Park Playground Renewal (accessibility	
					standard)	20
				8394	Cricket Wicket Renewals	32
				17724	Sports Parks Boundary Fences Renewals	21
				25196	Reactive renewal sports parks building component project	
						30
				25087	Sports ground renewal project	758
				33991	Urban Parks Backflow Preventers Delivery Package FY17	55
				34095	Parks Buildings Components Delivery Package FY17	72
				34000	Parks Play and Rec Facilities Delivery package FY17	102
				34106	Urban Parks Structures Delivery Package FY17	111
			Growth			
				335	Ferrymead Park Development	106
				3178	District sports park purchases / capacity building project	3,264
			New Services			
				17928	Halswell skate park	53
		Recreation and Sports				
		Facilities	Core			
				857	Community Facilities Athletics Track Surface R&R	82
				2123	Nga Puna Wai Sports Hub-Addington Stadium	
					Modifications	286
				34331	Cowles Renewal Package	120
				34329	Denton Oval Delivery Package	241
				34326	Graham Condon Stadium Package	130
				34328	Hagley Oval Delivery Package	428
				34333	RSU delivery package FY17	930
				34332	Renewal of Fitness Equipment	294
				34279	Roof Renewal Package - Jellie and Pioneer	197
				34327	Spencer Beach Holiday Park Delivery Package	228
				34367	Facility Management Delivery Package A	312
				34368	Facility Management Delivery Package B	314
			Constitution	34660	Hagley Oval Sightscreens	75
			Growth	0/0	0 1 5 1111 0 11 11 1 0 1	2.000
				862	Community Facilities South West Leisure Centre	2,000

Planned Capital Programme Detail by Activity

	Group of					
ortfolio	Activities	Activity	Category	ID	Description	Plan 2016/
			Increased			
			Levels of			
			Service			
				2174	Nga Puna Wai Sports Hub-Infrastructure	2,7
				21131	St Albans Community Centre	1,
			New Services			
				21129	Woolston/Linwood Pool	
				22523	Jellie Park Car Park	
5	Sports and Recre	eation Total				15,
F	Inod Protection	and Control Works				
	10001101001101	Flood Protection &				
		Control Works	Core			
		CONTROL MONTO	0010	336	SW Pumping Station Reactive Renewals	
				33763	Detention and Treatment Facility Reactive Renewals FY17	
				33703	Determion and Treatment Facility Reactive Renewals 1 1 17	
				33977	SW Curletts Wetland	
				33762	Kotare Reserve & Kingfisher Reserve SW Detention Basin	
				35071	SW FY17 New Pipe Drains Delivery Package	
				35071	SW FY17 Open Drains Reactive	
			Growth	33070	3WTTT7 Open brains Reactive	
			Orowin	973	South West SMP - Waterways Detention and Treatment	
				773	Facilities	1,
				2415	STYX SMP - Waterway Detention and Treatment facilities	ı
				2675	Quaiffes/Murphys basin and Wetland	1
				2679	Prestons/Clare Park Stormwater	ı
				15751	Sparks road development drainage works	
				18615	Kaputone Stream Diversion	
				25648	Worsleys spur stormwater pipe and drain system	
				33251 33979	SW Highsted Infrastructure Agreement SW Owaka Corridor	
				33979		
				33978	SW Rossendale Infrastructure Provision Agreement SW Wilmers Facility	
				32243	Welsh Basin SW Treatment	1,
				34336	FY17 Raingarden Delivery Package	
				34337	SW Bells Creek Ferry Road Storm Filter Vault	
				34341	SW Treatment of Eastman Wetlands	2
				34335	SW Regents Park Close IPA	2
-	The all Dockson	O N/	-1	34808	Cranford Basin Dudley Diversion	11
<u>F</u>	lood Protection	and Control Works Tot	aı			11,

Planned Capital Programme Detail by Activity

	Group of					
Portfolio	Activities	Activity	Category	ID	Description	Plan 2016/17
		Residual Waste	0			
		Collection & Disposal	Core	106	Wasta Transfer Stations (D.S.D.)	388
				106	Waste Transfer Stations (R&R) SW Closed landfill Monitoring	17
				107	SW Miscellaneous Renewals	28
				161	Closed Landfills Aftercare	129
				162	Closed Landfill Aftercare Burwood Stg	222
				2598	Burwood Gas Treatment Plant Renewal(s)	160
			Legal	2370	bul wood Gas Treatment Flant Renewal(s)	100
			Logai	111	Solid Waste new equipment	28
R	Refuse Minimisa	tion and Disposal Total		111	Solid Waste new equipment	978
	toruso iviiriiiriisu	tion and Disposar Fotar				770
ay-to-Day T	otal					187,839
acility Re	huilds					
	Corporate					
	The second secon					
		Corporate Investments	s Committed			
				1024	Town Hall Rebuild	28,000
		Corporate Support	Committed			0.004
			Coro	10370	Performing Arts Precinct	2,000
			Core	2220	Alcono Comico Contro	/1/
				3338	Akaroa Service Centre	616
				27269	Community Facilities Tranche 2 Programme	61
	Corporate Total			27198	Pages Road Depot - Buildings	30.733
	orporate rotal					30,730
H	lousing					
		Housing	Core	005/0		200
				22568	Osborne Street - Social Housing Infill Development	289
	Housing Total			22603	Innes Courts - Social Housing Infill Development	202 491
<u> </u>	lousing rotal					
R	Resilient Commu		0			
		Community Facilities	Core	3375	Risingholme Craft Workshops	133
				3376	Risingholme Craft Workshops Risingholme Hall	604
				3377	Risingholme Homestead	532
				8385	Bishopdale Library and Community Centre Rebuild	4,19
				9381	Sumner Community Facility (Centre & Library) Rebuild	5,72
				10029	Aranui Community Centre Rebuild	287
				14505	Heathcote Combined Community Facility	207

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Portfolio	Group of Activities	Activity	Category	ID	Description	Plan 2016/17
TOITIONO	Activities	notivity	outegory	20050	Governors Bay community centre and pottery shed	122
				20051	Riccarton community house	969
				20481	St Martins Community Facility (Former St Martins Public	
					Library)	219
				27190	Somerfield Community Centre	70
	Resilient Commu	unities Total				13,065
	Transport					
	Transport	Parking	Committed			
		<u> </u>		1021	Lichfield Car Parking Rebuild Capex	9,723
			Increased		J 1	
		Public Transport	Levels of			
		Infrastructure	Service			
				9146	Coastal Pathway Project	153
				15315	Riccarton Interchange & Bus Priority	1,109
	Transport Total					10,985
	Parks and Open	Spaces				
		Parks & Open Spaces	Core			
				3335	Addington Water Station	173
				3356	Governors Bay Old School House	56
				3359	Halswell Quarry Old Stone House	271
				3360	Halswell Quarry Crusher Building	157
				3361	Halswell Quarry Singlemens Quarters	162
				3379	Sign of the Kiwi	145
				3381	Signal Mast Cave Rock	71
				3383	Stoddarts Cottage	322
				24335	Signal Box - Norwich Quay	39
				26635	Edmonds Telephone Cabinet	31
	Parks and Open	Spaces Total				1,427
	Roads and Footp	oaths				
			Increased			
			Levels of			
		Roads & Footpaths	Service			
				1029	CCP - Transitional City projects	500
				1969	AAC Central City: Wayfinding	510
				14294	TP6 Fitzgerald Avenue Twin Bridges Renewal	510
				15170	TP30k AAC Slow Core	1,925
				18324	AAC Victoria Street	2,856
				18325	AAC Salisbury Street	662
				18341	AAC Ferry Road (St Asaph-Fitzgerald)	186

	Group of					•
Portfolio	Activities	Activity	Category	ID	Description	Plan 2016/17
				19847	AAC Hereford St (Manchester-Cambridge)	36
				24778	AAC St Asaph Street (Ferry-Antigua)	2,04
	Roads and Foot	paths Iotal				9,553
	Arts and Culture					
		Libraries	Committed			
				1019	New Hornby Library and Service Centre	25
			Core			
				1020	Central Library (Knowledge Centre)	20,00
				3351	Coronation Library (Akaroa)	10
				19615	New Brighton Library EQ repair	3,52
				20836	South Library and Service Centre EQ	49
				21096	Lyttelton Library EQ repairs	1,98
				27184	Parklands Queenspark Library	15
				27186	Redcliffs Public Library	4
				27104	Woolston Library & Toilets + Woolston Community Centre	5
		Museums	Core			
				3347	Akaroa Court House	3
				3365	Langlois-Eteveneaux Cottage	15
	Arts and Culture	e Total				26,80
	Sports and Recre					
		Recreation and Sport	ts			
		Facilities	Core			
				1016	QEII (Eastern) Recreation & Sport Centre	2,00
				1017	Metro Sport Facility	36,71
				1018	Nga Puna Wai Sports Hub-Community Athletics Track	2,90
				24962	Nga Puna Wai Sports Hub-Grandstands & Player Facilities	
					Rebuild	3,87
				24961	Nga Puna Wai Sports Hub-QE2 Sports House Rebuild	2,02
				27182	English Park Football Complex	5
				27102	Jellie Park Recreation and Sports Centre	4,33
				27183	Paddling Pools Work Package	1,05
				27192	Public Toilets Work Package 2016/2017	16
				27103	Spencer Park Campground - All Buildings	86
				31661	Lyttelton Playground & Skate Park Retaining Wall	27
	Sports and Recre	eation Total				54,26
	Heritage Protect					
		Heritage Protection	Core	0040	TI OLI II II I	7.0
				3349	The Chokebore Lodge	72

	Group of					(\$00
Portfolio	Activities	Activity	Category	ID	Description	Plan 2016/17
				3350	Cob Cottage	33
				3353	Edmonds Band Rotunda	1,12
				3363	Kapuatohe Dwelling	(
				3367	Lyttleton Clock Tower	17
				3368	Mona Vale Bathhouse	43
				3369	Mona Vale Gatehouse	3-
				3371	Mona Vale Homestead	10
				3372	Old Stone House (Cracroft)	1,40
				3374	Poplar Cresent Edmonds Pavillion	32
				3378	Rose Historic Chapel	1,4
				3380	Sign of the Takahe	30
				22167	Canterbury Provincial Chambers Stage 1 Works	45
He	eritage Protect	ion and Policy Total				7,29
acility Rebuil	ds Total					154,62
nfrastruct	ure Rebuild	d				
Co	orporate					
		Strategic Policy &				
		Planning	Committed			
				19076	Port Hills Mass Movement Remediation - Quarry (Main	
					Road)	-
				19079	Port Hills Mass Movement Remediation - Egnot	10
				19080	Port Hills Mass Movement Remediation - Taupata	
				21134	Land Purchase - Mass Movement Remediation	
					Programme	2
Сс	orporate Total				-	40
St	ormwater Drai	inage				
		Stormwater Drainage	Core			
				3285	Budget Only - SCIRT Stormwater Retic Capex	18,0
				3315	Budget Only - SCIRT Stormwater Pump Station Capex	1,9
				11415	Dudley Creek land drainage recovery programme	11,0
				26892	LDRP 501 Bells Creek	9,0
				26890	LDRP 514 Brittans Drain	3
				26599	Upper Heathcote Storage	1,6
				26888	City Outfall Drain	3,5
				26891	LDRP 515 Estuary Drain	9
				26889	LDRP 509 Knights Drain - Stage 1	5,6
				28740	LDRP 503 Cranford Basin Active Management	2,7
				26597	LDRP 502 Matuku Waterway	1,5

	Group of					
Portfolio	Activities	Activity	Category	ID	Description	Plan 2016/17
				31878	LDRP 517 Residual House Remediation	1,00
			Increased			
			Levels of			
			Service	04500	1000 547 // 114 0 1 0	
	Ct D	to a contract		31593	LDRP 516 Knights Drain - Stage 2	2,00
	Stormwater Dra	inage rotal				59,34
	Water Supply					
		Water Supply				
		(combining water				
		conservation)	Core			
				3282	Budget Only - SCIRT WS Reticulation Capex	5
				7522	Chapmans PS W02 replacement (EQ)	4
				11702	Budget Only - SCIRT WS Pump Stns/Reservoir Capex	4
_				14866	Bexley Pump Station EQ Replacement in Rawhiti Zone	6
_	Water Supply To	otal				2,0
	Parks and Open	Snacos				
	r arks and Open	Parks & Open Spaces	Core			
				7890	South New Brighton Boardwalk	3
				7929	South New Brighton carpark, driveway and tracks	1
				8233	Sports Turf Renovations	5
				8819	New Brighton Pier	1,0
				9435	Edmonds Band Rotunda Retaining Walls	4
				9436	Parks Non Insurance Heritage and Artworks	1
				9977	Sydenham Park Reconstruction	1
				11017	Scarborough Breakwater	5
				11239	South New Brighton Jetty EQ Repairs	3
				11240	Red Zone EQ Parks (2017 - 2018)	3
				11242	Halswell Quarry EQ Repairs	1
				11244	Staunton Esplanade Reserve (Woolston Loop)	
				11511	City Wide Tree EQ Removals and Replacements	
				16130	Citizens' War Memorial Earthquake Repair	2
				16131	Waltham Park War Memorial Earthquake Repair	
				16133	Jade Stadium War Memorial Entrance Gates	
				20532	Scott Statue	2
	Parks and Open	Spaces Total		20533	Rolleston Statue	4,8
-	raiks and open	spaces rotal				4,8
	Roads and Foot	paths				
		Roads & Footpaths	Core			
				1008	Post SCIRT Surfacing Works	

Planned Capital Programme Detail by Activity

	Group of					
ortfolio	Activities	Activity	Category	ID	Description	Plan 2016/17
			· · · · · · · · · · ·	3286	Budget Only - SCIRT Roading Capex	34,52
				9980	Shag Rock Reserve - Clifton Hill - Risk Mitigation	86
				9982	Sumner Road Zone 3A Roading	3,66
				9983	Moa Bone - Domain 3 and 4 - Risk Mitigation	13
				10309	Wakefield Avenue Risk Mitigation	27
				14700	Sumner Road Zone 3B Risk Mitigation	12,00
				14701	Sumner Road Zone 3B Roading	30
				14702	Shag Rock Reserve - Deans Head - Risk Mitigation	5,18
				34415	AC Surfacing CBD Including Four Avenues FY2017	4,37
				34417	AC surfacing to roads outside the CBD FY2017	2,80
				34434	Non SCIRT Retaining Walls FY2017	1,5
				34418	Paving Cathedral Square, City Mall and High Street FY2017	
						64
				34411	Second Coat Sealing City Wide FY 2017	1,9
				34342	Street Lighting FY2017	9.
			Legal			
	Roads and Foot			27272	Red rock retaining walls	70,0
		Wastewater Collection	on Core			
		Wastewater Collection	on Core	3283	Budget Only - SCIRT WW Reticulation Capex	
			on Core	3283 3284	Budget Only - SCIRT WW Reticulation Capex Budget Only - SCIRT WW Pump Station Capex	
		Wastewater				
				3284	Budget Only - SCIRT WW Pump Station Capex	4,1:
		Wastewater		3284 593	Budget Only - SCIRT WW Pump Station Capex WP0000131 - CWTP Trickling Filter Repairs	4,1:
		Wastewater		3284 593 1006	Budget Only - SCIRT WW Pump Station Capex WP0000131 - CWTP Trickling Filter Repairs Budget Only - EQ WWTreatment Plant Capex	4,13 10 36
		Wastewater		3284 593 1006 2717	Budget Only - SCIRT WW Pump Station Capex WP0000131 - CWTP Trickling Filter Repairs Budget Only - EQ WWTreatment Plant Capex CWTP EQ Repair Occupied Buildings	4,1: 11 3: 3,0
		Wastewater		3284 593 1006 2717 30219	Budget Only - SCIRT WW Pump Station Capex WP0000131 - CWTP Trickling Filter Repairs Budget Only - EQ WWTreatment Plant Capex CWTP EQ Repair Occupied Buildings CWTP EQ Channels Restoration	4,1: 10 3: 3,0 4,7:
		Wastewater		593 1006 2717 30219 30245	Budget Only - SCIRT WW Pump Station Capex WP0000131 - CWTP Trickling Filter Repairs Budget Only - EQ WWTreatment Plant Capex CWTP EQ Repair Occupied Buildings CWTP EQ Channels Restoration CWTP EQ Biosolids Holding Tank Replacement	65,98 4,13 10 33 3,03 4,73
S	Sewage Collecti	Wastewater Treatment & Disposa	al Core	3284 593 1006 2717 30219	Budget Only - SCIRT WW Pump Station Capex WP0000131 - CWTP Trickling Filter Repairs Budget Only - EQ WWTreatment Plant Capex CWTP EQ Repair Occupied Buildings CWTP EQ Channels Restoration	4,1: 11 3; 3,0 4,7: 9
S	Sewage Collecti	Wastewater	al Core	593 1006 2717 30219 30245	Budget Only - SCIRT WW Pump Station Capex WP0000131 - CWTP Trickling Filter Repairs Budget Only - EQ WWTreatment Plant Capex CWTP EQ Repair Occupied Buildings CWTP EQ Channels Restoration CWTP EQ Biosolids Holding Tank Replacement	4,1 1,1 3,0 4,7 9
		Wastewater Treatment & Disposa on, Treatment and Disponant and Control Works	al Core	593 1006 2717 30219 30245	Budget Only - SCIRT WW Pump Station Capex WP0000131 - CWTP Trickling Filter Repairs Budget Only - EQ WWTreatment Plant Capex CWTP EQ Repair Occupied Buildings CWTP EQ Channels Restoration CWTP EQ Biosolids Holding Tank Replacement	4,1: 11 3; 3,0 4,7: 9
		Wastewater Treatment & Disposa on, Treatment and Disp and Control Works Flood Protection &	al Core osal Total	593 1006 2717 30219 30245	Budget Only - SCIRT WW Pump Station Capex WP0000131 - CWTP Trickling Filter Repairs Budget Only - EQ WWTreatment Plant Capex CWTP EQ Repair Occupied Buildings CWTP EQ Channels Restoration CWTP EQ Biosolids Holding Tank Replacement	4,1: 10 3,0 4,7: 9; 2'
_		Wastewater Treatment & Disposa on, Treatment and Disponant and Control Works	al Core	3284 593 1006 2717 30219 30245 33968	Budget Only - SCIRT WW Pump Station Capex WP0000131 - CWTP Trickling Filter Repairs Budget Only - EQ WWTreatment Plant Capex CWTP EQ Repair Occupied Buildings CWTP EQ Channels Restoration CWTP EQ Biosolids Holding Tank Replacement CWTP Well 3 Restoration	4,13 10 3,0 4,73 9 27 79,58
_		Wastewater Treatment & Disposa on, Treatment and Disp and Control Works Flood Protection &	al Core osal Total	593 1006 2717 30219 30245	Budget Only - SCIRT WW Pump Station Capex WP0000131 - CWTP Trickling Filter Repairs Budget Only - EQ WWTreatment Plant Capex CWTP EQ Repair Occupied Buildings CWTP EQ Channels Restoration CWTP EQ Biosolids Holding Tank Replacement	4,13 10 3,0 4,73

Infrastructure Rebuild Total

218,178

						(\$000)
	Group of					
Portfolio	Activities	Activity	Category	ID	Description	Plan 2016/17
T						
Total						560,638
	lmonosifical sour	n formula and not	un alin ar alifforna mana			2.002
		ry forwards and rou	inding differences			2,892
Planned capi	tal delivery					563,530
L	ess vBase fundi	ing of Town Hall re	build			(28,000)
Total Council	capital funding	g				535,530

