

Works and Community Committee AGENDA NO. 4/17

Location: Council Chambers, Level 1A, 1 Pope Street, Ryde

Time: 5.00pm

NOTICE OF BUSINESS

lter	m Pa	age
SU	PPLEMENTARY REPORT	
6	PROJECT STATUS REPORT MAY 2017	1



<u>SUPPLEMENTARY REPORT</u>

6 PROJECT STATUS REPORT MAY 2017

Report prepared by: Senior Coordinator - Project Planning

File No.: GRP/09/3/14 - BP17/581

REPORT SUMMARY

The purpose of this report is to highlight the projects completed between 1 July 2016 and 31 May 2017 and any project issues that have arisen.

This report covers capital and non-capital projects including projects funded by the SRV in the Operational Plan 2016/17 allocated and delivered by the Project Development Department (PDD), City Works and Infrastructure. The progress of approved carry over projects from 2015/16 is also included in the report.

All projects with identified risks and proposed actions and comments are listed under the heading 'Project Exception Report – by Program'.

Significant rainfall in February to May has impacted projects and program delivery. Project Development will catch up as much as possible but the rainfall has impacted carry overs for this financial year.

PDD's annual target of 85% will be difficult to achieve due to the rainfall received. PDD's June 2017 program works are extensive. Project staff will ensure that every effort is made to achieve the best result for Council.

RECOMMENDATION

That Council receive and note the Supplementary Report.

ATTACHMENTS

1 Capital Works Project Schedule 2016/2017 - May 2017

Report Prepared By:

Paul Yang Senior Coordinator - Project Planning

Report Approved By:

Peter Nguyen
Manager - Project Development

Joe So

Acting Director - City Works and Infrastructure



Projects Report

This report covers capital and non-capital projects in the Operational Plan 2016/17 delivered by the Project Development Department (PDD), City Works and Infrastructure.

Progress of projects in the Operational Plan 2016/17 and approved carryover projects from 2015/16 are shown in this report.

As at 31 May 2017, the PDD is responsible for the delivery of 212 projects including:

- 170 projects in the Operational Plan 2016/17
- 20 new projects approved during 2016/17
- 22 carryover projects from 2015/16

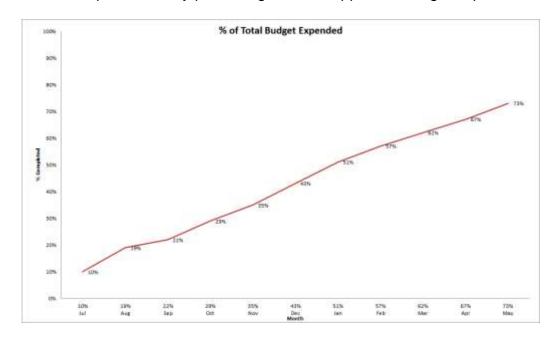
Total = 212 projects

The PDD annual target (KPI) for completed operational plan and carryover projects is 85%. The current status is as follows:

Total budget (including carry-over projects)	\$41,244,011
Percentage of total approved budget expended*	73%

^{*} Excludes projects that are on-hold, awaiting approval by external authorities (e.g. RMS), Council resolution, awaiting finalisation of legal matters, and new projects adopted by Council from 1 July 2016.

The chart below plots monthly percentage of total approved budget expended.



Agenda of the Works and Community Committee Report No. 4/17, dated Tuesday 20 June 2017.



Highlights

A total of 124 out of 212 projects have been completed to date, with 24 projects completed in May 2017. (100 projects as at April '17)

May 2017

Project Number	Project Name	Budget	Cluster	Status
PM16_41888	Putney Park Bushland Delineation	100,000		Completed
PM16_40027	Park & Open Space Tree Planting Program	50,000		Completed
PM16_41875	Brush Farm Park	218,500	Sportsfield Renewal & Upgrade	Completed
PM16_41835	O'Keefe Crescent (Norma Avenue - Oakes Avenue)	175,000	Road Resurfacing Renewal	Completed
PM16_42002	Ball Avenue (Doomben Avenue - May Street)	27,000	Road Resurfacing Renewal	Completed
PM16_42003	Buffalo Road (Gardener Avenue - Greene Avenue)	233,000	Road Resurfacing Renewal	Completed
PM16_42009	SRV-Dalton Avenue (Blaxland Road - Denistone Road)	62,000	Road Resurfacing Renewal	Completed
PM16_41885	May Street Design	10,000	Road Kerb Renewal	Completed
PM16_41971	Western Crescent (Raven Street - Morrison Road)	122,000	Road Kerb Renewal	Completed
PM16_50019	Commercial Buildings Renewal	100,000	Commercial Buildings Renewal	Completed
PM16_50018	Corporate Buildings Renewal	40,000	Corporate Buildings Renewal	Completed
PM16_41053	CCTV investigations	100,000	Stormwater Improvement Works Renewal	Completed
PM16_40555	Allars Street Centre	60,000	Neighbourhood Centre Renewal	Completed
PM16_41849	Youth Hub Kitchen Upgrade	30,000	Community Buildings Renewal	Completed
PM16_41846	North Ryde Meeting Room Upgrade	50,000	Community Buildings Renewal	Completed



11 Em 6 (continued)				
Project Number	Project Name	Budget	Cluster	Status
PM16_41842	HAZMAT Reporting and Remediation - Stage 2	30,000	Community Buildings Renewal	Completed
PM16_41677	Larkard Street (No.11, Cam Street)	14,500	Footpath Construction Expansion	Completed
PM16_41704	Pembroke Road (Mawarra Cres West - Crime	19,500	Footpath Construction Expansion	Completed
PM16_41710	Benson St(Clarke to Benson Lane)	54,500	Footpath Construction Expansion	Completed
PM16_41772	PAMP Implementation Works - Central, East and West Wards	242,500		Completed
PM16_40004	Traffic Calming Devices	1,196,007		Completed
PM16_41883	Westminster Oval (Design only)	20,000	Sportsfield Floodlighting Renewal	Completed
PM16_41797	Cycleway-Kent Rd between Adelphi St and Scott St, North Ryde	120,000	Cycleways Construction - Expansion	Completed

Total = 24

The Capital Works Project Schedule 2016/17 – May 2017 is **ATTACHED**.

Project exception report – by program

RAIN DELAY

Persistent rainfall in February to May has impacted projects and program delivery. The Bureau of Meteorology recorded the wettest March since 1975 for Sydney (Observatory Hill) with a total of 44 rain days between February and May. Further delays have arisen after rain days due to unworkable site conditions caused by waterlogged ground.

The following projects are currently at risk of not being delivered in 2016/17. Actions have been identified and are recommended for implementation.



1. Open Space, Sport & Recreation Program

Project Name	Risks	Action/Comments
PM16_42357 Christie Park 2 – Synthetic Playing Surfaces Expansion		Carryover of unspent funds to complete project in 17/18
PM15_41808 Meadowbank 7/8 Capping/Drainage	February and March preventing machinery access onto fields	Turf, topsoil and irrigation to be completed this financial year. Carryover required for field drainage.
PM16_41881 Meadowbank Park - Sportsfield Floodlighting Renewal	Dependent of completion of Meadowbank 7/8 capping/Drainage project for light pole installation. Rainfall Impacted	Carryover – remainder of light poles to be installed once Meadowbank field 7/8 complete
PM16_42334 Dog off leash area – Olympic Park – Passive Park Improvement	Community consultation complete. Fence installation in June	Possible minor carryover caused by delayed community consultation
PM16_42335 Charity Creek Cascades Embellishment – Passive Park Improvement	Persistent rainfall in February and March has delayed commencement	Possible carryover due to delayed commencement
PM16_42333 Fitness Equipment Anderson Park	Viva oil pipeline in vicinity of fitness equipment	Possible carryover due to delayed approval for works from Viva
PM16_41909 Mulhall Park, Chatswood West – Playground Construction Renewal	Persistent rainfall in February and March has delayed commencement	Likely carryover due to community consultation in May
PM14_40979 Elouera Reserve Upgrade	Tender endorsed at April Council meeting and contractor commencing in June 2017	Likely carryover due to multiple funding source delays

Works and Community – Supplementary Report Page 6

ITEM 6 (continued)

Project Name	Risks	Action/Comments
PM16_41776 Shrimptons Creek Precinct Activation	Multi-year project	Carryover of unspent funds to complete project in 17/18

2. Roads Program

Project Name	Risks	Action/Comments
PM16_41502 Badajoz Road (Milne Street - Quarry Road) - Road Kerb Renewal		Likely carryover due to waterlogged site conditions
PM16_41500 Badajoz Road (Cox's Road - Pacey Avenue) - Road Kerb Renewal	Persistent rainfall in February and March has delayed commencement	Likely carryover due to delays on proceeding projects
PM16_41949 Lovell Road (Hollis Avenue - Blaxland Road) – Road kerb renewal	Persistent rainfall in February and March has delayed commencement	Likely carryover due to delays on proceeding projects
PM16_42036 Lovell Road (Pickford Avenue - Hollis Avenue) – Road Resurfacing	Persistent rainfall in February and March has delayed commencement of asphalt resurfacing	Likely carryover due to delays on proceeding Kerb renewal project on Lovell Road
PM16_41462 Pittwater Road (High Street - No. 214 St) Road Kerb Renewal	Sydney water mains relocation delay	Likely carryover
PM16_41505 Desmond Street (Abuklea Road – Raymond Street)	Road stabilisation works complete and require 3 months to settle before completing road resurfacing	Likely carryover due to delays on proceeding stabilisation work
PM16_40244 Burnett Walk Footbridge, Darvall Park – Eastwood – Bridge Upgrade / Renewal	Delays in procurement and contract finalisation	Likely carryover – completion scheduled for August 2017



3. Catchment Program

Project Name	Risks	Action/Comments
PM16_41865 Shepherd's Bay Outlets - Stormwater Improvement Works Renewal	February and March has delayed essential utility	Utility locating of Viva oil pipeline complete. Delayed commencement of the project. Possible carryover
PM16_41868 Wattle Lane, West Ryde - Stormwater Improvement Works Renewal		Rain has delayed the completion of the project. Likely carryover
PM16_41022 Water Quality & Riparian Improvements	Extended lead time on water harvesting equipment due to overseas supplier	Likely carryover
PM16_41359 - SRV- Lawrence Street (Winbourne St - Cul De Sac) – Stormwater Asset Replacement	has prevented work	Carryover due to wet weather and slope instability. Unsafe to track machinery up the steep slope.

4. Centres and Neighbourhood Program

Project Name	Risks	Action/Comments
construction, Town Centre	Electrical pole removal due to Ausgrid and their preferred contractor	Contractual dispute between electrical subcontractors has delayed pole removal – dispute now resolved by separating work. New subcontractor appointed
		First avenue cycleway has been constructed – awaiting linemarking and signage in June 2017



Project Name	Risks	Action/Comments
PM16_40790 Public Domain Upgrade Lane Cove (east) paving	Potential development of adjacent site on Lane Cove Road frontage	Cancelled – Project no longer required as part of future developer works
PM16_40788 Multi Function Poles in Macquarie Park	Delays in procurement process and utility adjustment approvals	Design in 2016/2017 Construction 2017/2018. Likely carryover
PM16_40815 Pedestrian Access and Mobility Plan- Macquarie Park	Persistent rainfall in June has delayed commencement	Possible carryover due to delayed commencement

5. Community and Cultural Program

Project Name	Risks	Action/Comments
House Refurbishment –	February and March has	Rain has delayed commencement of work. Possible carryover

6. Traffic and Transport Program

Project Name	Risks	Action/Comments
Management and Access Plan	Committee and Parramatta City Council has delayed	Carryover due to Parramatta City Council (PCC) rejecting the design. PCC have asked for a fully engineered solution (concrete roundabout)

Works and Community – Supplementary Report Page 9

ITEM 6 (continued)

Project Name	Risks	Action/Comments
Monash / Buffalo Road		Consulting traffic engineer engaged to modify roundabout design around Ausgrid poles. Likely carryover
	Morrison Road impacting	Modified design for traffic signals to work around oil pipeline. Works commenced, grant funding deadline is 30 June 2017

7. Foreshore Program

Project Name	Risks	Action/Comments
Park Seawall	Committee (option 2) will result in construction continuing into 2017/18 and possible carryover	Delivery Plan Seawalls Refurbishment Renewal Program and budget be



ITEM 6 (continued)

Capital Works Projects Schedule 2016/17

May 2017



Program By Delivery Plan	Program By Delivery Plan 16/17 Budget No. of No. of Completed Projects Breakdown							Total Complete								
		Projects	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Арг	May	Jun	Com	piete
Open Space, Sport & Recreation	\$11,250,600	27	0	0	1	1	0	1	2	1	2	1	4		13	48%
2. Roads	\$9,262,200	75	6	5	1	3	7	2	17	1	5	2	6		55	73%
3. Property Portfolio	\$890,000	3	0	0	0	1	0	0	0	0	0	0	2		3	100%
4. Catchment	\$2,444,000	18	0	0	1	1	0	1	0	0	1	4	1		9	50%
5. Centres and Neighbourhood	\$1,840,000	8	0	0	0	0	0	0	0	0	0	1	1		2	25%
6. Library	\$728,500	1	0	0	0	0	0	1	0	0	0	0	0		1	100%
9. Community and Cultural	\$251,000	1	0	0	0	0	0	0	0	0	0	0	0		0	0%
11. Paths and Cycleways	\$1,673,020	21	0	1	0	1	2	1	3	1	3	2	4		18	86%
12. Environmental	\$80,000	1	0	0	0	0	0	0	0	0	0	0	0		0	0%
13. Strategic City	\$600,000	1	0	0	0	0	0	0	0	0	0	0	0		0	0%
15. Traffic & Transport	\$2,422,500	10	1	0	0	0	0	0	2	0	0	0	2		5	50%
18. Foreshore	\$700,000	2	0	0	0	0	0	0	0	0	0	0	0		0	0%
20. Waste and Recycling	\$1,049,000	2	0	0	0	0	0	1	0	0	0	0	0		1	50%
16/17 Total	\$33,190,820	170	7	6	3	7	9	7	24	3	11	10	20		107	63%
New Projects	TBA	20	0	0	0	0	0	0	0	1	1	1	3		6	30%
Carryover Projects	\$14,053,191	22	4	2	0	0	0	1	0	2	1	1	1		12	55%
TOTAL (Delivery plan + C/O)	\$47,244,011	212	11	8	3	7	9	8	24	6	13	12	24		125	59%

- 1

ITEM 6 (continued)

Capital Works Projects Schedule 2016/17

CITY WORKS & INFRASTRUCTURE Project Development

May 2017

Project No.	Project Description	Budget	Cluster Name	Start Date	End Date	Status
1. Open Space,	Sport & Recreation program					
PM16_40026	Street Tree Planting Program	\$75,000		11/11/2015	30/06/2017	Action Required
PM16_50016	Playground Renewal & Upgrade	\$765,600	Playground Renewal & Upgrade	11/11/2015	15/12/2017	On Track
PM16_41905	Tuckwell Park, Macquarie Park	\$166,018	Playground Renewal & Upgrade	2/02/2016	31/03/2017	Completed
PM16_41906	Halcyon Park, Gladesville	\$101,528	Playground Renewai & Upgrade	2/02/2016	15/12/2016	Completed
PM16_41907	Talavera Reserve, Macquarie Park	\$101,018	Playground Renewal & Upgrade	2/02/2016	28/10/2016	Completed
PM16_41908	Lynelle Park, Eastwood	\$166,018	Playground Renewal & Upgrade	2/02/2016	27/10/2017	On Track
PM16_41909	Mulhall Park, Chatswood West	\$166,018	Playground Renewal & Upgrade	2/02/2016	22/09/2017	Action Required
PM16_50015	Sportsground Amenities Renewal & Upgrade	\$240,000	Sportsground Amenities Renewal & Upgra	11/11/2015	30/06/2017	On Track
PM16_41873	Ryde Park	\$170,000	Sportsground Amenities Renewal & Upgrad	3/12/2015	9/03/2017	Completed
PM16_41874	Forward Planning Amentities Improvement	\$70,000	Sportsground Amenities Renewal & Upgrad	3/12/2015	16/06/2017	On Track
PM16_50012	Sportsfield Renewal & Upgrade	\$2,092,286	Sportsfield Renewal & Upgrade	11/11/2015	30/06/2017	On Track
PM16_41877	Dunbar Park Returf	\$57,500	Sportsfield Renewal & Upgrade	3/12/2015	5/06/2017	Completed
PM16_41876	Magdala Park Irrigation and Drainage	\$103,500	Sportsfield Renewal & Upgrade	3/12/2015	6/01/2017	Completed
PM16_41875	Brush Farm Park	\$103,500	Sportsfield Renewal & Upgrade	3/12/2015	12/05/2017	Completed
PM16_41878	Pidding Park Car Park	\$69,000	Sportsfield Renewal & Upgrade	18/01/2017	28/04/2017	Completed
PM16_41879	Eastwood Lower Field Returf	\$103,500	Sportsfield Renewal & Upgrade	3/12/2015	5/01/2017	Completed
PM16_41880	Meadowbank Park Subsurface Investigation	\$57,500	Sportsfield Renewal & Upgrade	3/12/2015	2/02/2017	Completed
PM16_41884	Waterloo Park Drainage	\$92,000	Sportsfield Renewal & Upgrade	15/12/2015	26/09/2016	Completed
PM16_42389	Meadowbank Cricket Nets Upgrade	\$92,000	Sportsfield Renewal & Upgrade	22/12/2016	16/06/2017	On Track

ITEM 6 (continued)

Project No. **Project Description** Budget Cluster Name Start Date **End Date** Status 22/12/2017 PM16_50011 Sportsfield Floodlighting Renewal \$426,916 Sportsfield Floodlighting Renewal 11/11/2015 On Track PM16 41881 Meadowbank Park \$365,000 Sportsfield Floodlighting Renewal 3/12/2015 22/12/2017 Action Required 15/12/2015 30/05/2017 PM16 41883 Westminster Park Forward Planning \$25,000 Sportsfield Floodlighting Renewal Completed PM16 40027 \$50,000 11/11/2015 30/05/2017 Park & Open Space Tree Planting Program Completed 4/07/2016 30/06/2017 PM16_51026 Passive Parks Improvement and Expansion \$550,000 Passive Parks Improvement and Expansion On Track PM16_42333 \$95,000 4/07/2016 30/06/2017 Fitness Equipment - Anderson Park Passive Parks Improvement and Expansion Action Required PM16_42334 Dog Off Leash Area - Olympic Park \$70,000 Passive Parks Improvement and Expansion 4/07/2016 30/06/2017 On Track 30/06/2017 PM16 42335 Charity Creek Cascades Embellishment \$330,000 Passive Parks Improvement and Expansion 4/07/2016 Action Required 1/07/2016 30/05/2017 PM16 41888 Putney Park Bushland Delineation \$100,000 Completed PM16 41890 Terry Creek Walking Trail \$75,000 1/07/2016 30/06/2017 On Track 29/06/2016 30/06/2017 PM16 51011 Sportsfield Floodlighting Expansion \$50,000 Sportsfield Floodlighting Expansion On Track 20/07/2016 29/09/2017 PM16_51027 | Synthetic Playing Surfaces Expansion \$5,452,106 Synthetic Playing Surfaces Expansion On Track 2. Roads Program PM16_50004 11/11/2015 30/06/2017 Road Kerb Renewal \$3,397,151 Road Kerb Renewal On Track PM16_41492 Pidding Road (Quarry Road - Cressy Road) \$50,000 Road Kerb Renewal 11/11/2015 11/03/2017 Completed PM16 41498 Pavement testing & design for 2017/18 pr \$60,000 Road Kerb Renewal 11/11/2015 30/06/2017 On Track PM16 41885 May Street Design \$230,000 Road Kerb Renewal 20/11/2016 30/05/2017 Completed PM16 41462 Pittwater Road (High Street - No. 214 St) \$266,000 Road Kerb Renewal 19/02/2016 15/06/2018 On Track PM16_41500 \$129,000 19/02/2016 30/06/2017 Badajoz Road (Cox's Road - Pacey Avenue) Road Kerb Renewal Action Required PM16 41502 Badajoz Road (Milne Street - Quarry Road) \$309,000 Road Kerb Renewal 19/02/2016 30/06/2017 **Action Required** PM16_41504 Desmond Street (Abuklea Road - Raymond Street) \$62,500 Road Kerb Renewal 19/02/2016 30/06/2017 Action Required PM16_41505 Morrison Road (Meriton Street - Linsley Street) \$172,000 Road Kerb Renewal 19/02/2016 30/06/2017 On Track PM16_41945 SRV-Buffalo Road (Greene Avenue - Smith Street) \$303,000 19/02/2016 30/06/2017 On Track Road Kerb Renewal PM16 41949 Lovell Road (Hollis Avenue - Blaxland Road) \$400,000 Road Kerb Renewal 19/02/2016 30/06/2017 Action Required

20

ITEM 6 (continued)

End Date Project No. **Project Description** Budget Cluster Name Start Date Status 30/05/2017 PM16_41971 Western Crescent (Raven Street - Morrison Road) \$122,000 Road Kerb Renewal 21/03/2016 Completed 30/05/2017 PM16 42337 Winbourne Street (Farnell Street - Marsden Road) \$474,000 Road Kerb Renewal 21/03/2016 Completed PM16 50002 \$5,320,991 11/11/2015 30/06/2017 Road Resurfacing Renewal Road Resurfacing Renewal On Track PM16_41319 Forrest Road (Malvina Street - CuldeSac) \$29,000 Road Resurfacing Renewal 11/11/2015 10/01/2017 Completed 31/03/2017 PM16_41321 Quarry Road (Aeolus Avenue - Small's Roa \$70,000 Road Resurfacing Renewal 11/11/2015 On Track PM16_41323 594,000 11/11/2015 10/04/2017 Winbourne Street (Hermoyne Street - Hous Road Resurfacing Renewal Completed PM16_41324 Winbourne Street (House No.43 - Farnell \$63,000 Road Resurfacing Renewal 11/11/2015 10/04/2017 Completed Epping Avenue (Wingate Avenue - Terry Ro 11/11/2015 30/06/2017 PM16 41331 \$32,000 Road Resurfacing Renewal On Track 19/02/2016 8/01/2017 PM16 41359 SRV-Lawrence Street (Winbourne St - Cul De Sac) \$12,000 Road Resurfacing Renewal Completed PM16 41362 SRV-Anthony Road (Park Avenue - West Parade (Nth) \$251,000 19/02/2016 13/07/2016 Road Resurfacing Renewal Completed 19/02/2016 10/01/2017 PM16 41364 SRV-Baringa Street (Trevitt Road - Kent Road) \$15,000 Completed Road Resurfacing Renewal 10/01/2017 PM16 41365 SRV-Barr Street (Avon Road - Larkard Street) \$17,000 Road Resurfacing Renewal 19/02/2016 Completed PM16_41367 \$45,000 19/02/2016 22/03/2017 SRV-Brabyn Street (School Gate 2 - Russell Street) Road Resurfacing Renewal Completed 19/02/2016 8/01/2017 PM16 41370 SRV-Crowley Crescent (Lancaster Avenue - Cobham A \$37,000 Road Resurfacing Renewal Completed PM16_41375 SRV-Darvall Road (Sindel Street - Victoria Road) \$144,000 19/02/2016 18/10/2016 Completed Road Resurfacing Renewal PM16_41377 SRV-Dorothy Street (Bridge Road - Ronald Avenue) \$20,000 19/02/2016 9/01/2017 Road Resurfacing Renewal Completed PM16 41378 SRV-Edgar Street (Blaxland Road - Welby Street) \$14,000 Road Resurfacing Renewal 19/02/2016 4/01/2017 Completed PM16 41379 SRV-Elston Avenue (Cul De Sac (N) - Ryedale Road) \$16,000 Road Resurfacing Renewal 19/02/2016 9/01/2017 Completed 11/01/2017 PM16_41380 \$13,000 19/02/2016 SRV-Federal Road (Rex Street - House Number 20) Road Resurfacing Renewal Completed PM16 41381 SRV-Flinders Road (Bridge Road - Cave Avenue) \$8,000 Road Resurfacing Renewal 19/02/2016 30/11/2016 Completed PM16_41382 SRV-Flinders Road (Change Of Surface - Ada Street) \$14,000 19/02/2016 30/11/2016 Completed Road Resurfacing Renewal PM16_41383 SRV-Genner Street (Mirool Street - Perkins Street) \$12,000 Road Resurfacing Renewal 19/02/2016 4/01/2017 Completed SRV-Goulding Road (Bruce Street - Macleay Street) \$93,000 19/02/2016 11/07/2016 PM16_41385 Road Resurfacing Renewal Completed PM16 41397 SRV-High Street (Kennedy Street - The Strand) \$43,000 Road Resurfacing Renewal 19/02/2016 31/01/2017 Completed

ATTACHMENT 1

Project No.	Project Description	Budget	Cluster Name	Start Date	End Date	Status
PM16_41398	SRV-Holt Street (Napier Crescent - David Avenue)	\$30,000	Road Resurfacing Renewal	19/02/2016	12/01/2017	Completed
PM16_41399	SRV-Bellevue Avenue (Bencoolen Avenue - Fernvale A	\$16,000	Road Resurfacing Renewal	19/02/2016	9/01/2017	Completed
PM16_41400	SRV-Bergin Street (Wentworth Road - Allars Street)	\$48,000	Road Resurfacing Renewal	19/02/2016	11/12/2016	Completed
PM16_41401	SRV-Beverley Crescent (Carmen Street - Lucinda Road	\$14,000	Road Resurfacing Renewal	19/02/2016	10/01/2017	Completed
PM16_41403	SRV-Cressy Road (Wellington Road - Quarry Road)	\$18,000	Road Resurfacing Renewal	19/02/2016	11/01/2017	Completed
PM16_41409	SRV-Kings Road (Brabyn Street - Henderson Street)	\$59,000	Road Resurfacing Renewal	19/02/2016	8/08/2016	Completed
PM16_41416	SRV-May Street (Blaxland Road - Ball Avenue)	\$109,000	Road Resurfacing Renewal	19/02/2016	28/02/2017	On Track
PM16_41835	O'Keefe Crescent (Norma Avenue - Oakes Avenue)	\$175,000	Road Resurfacing Renewal	19/02/2016	30/05/2017	Completed
PM16_41998	SRV-Ada Street (Eastview Avenue - Flinders Road)	\$164,000	Road Resurfacing Renewal	19/02/2016	31/01/2017	Completed
PM16_42002	Ball Avenue (Doomben Avenue - May Street)	\$27,000	Road Resurfacing Renewal	19/02/2016	28/02/2017	Completed
PM16_42003	Buffalo Road (Gardener Avenue - Greene Avenue)	\$233,000	Road Resurfacing Renewal	19/02/2016	30/05/2017	Completed
PM16_42004	Belmore Street (Primrose Avenue - Victoria Road)	\$109,000	Road Resurfacing Renewal	19/02/2016	30/06/2017	Completed
PM16_42006	Bridge Road (Olive Street - Patricia Street)	\$110,000	Road Resurfacing Renewal	19/02/2016	10/07/2016	Completed
PM16_42007	Busaco Road (House Number 14 - Talavera Road)	\$82,000	Road Resurfacing Renewal	19/02/2016	28/02/2017	On Track
PM16_42008	Byron Avenue (Cul De Sac (N) - Goulding Road)	\$56,000	Road Resurfacing Renewal	19/02/2016	11/11/2016	Completed
PM16_42009	SRV-Dalton Avenue (Blaxland Road - Denistone Road)	\$62,000	Road Resurfacing Renewal	19/02/2016	31/05/2017	Completed
PM16_42010	Darvall Road (Tramway Street - Sindel Street)	\$90,000	Road Resurfacing Renewal	19/02/2016	18/10/2016	Completed
PM16_42012	SRV-Fisher Avenue (Boyce Street - Goulding Road)	\$116,000	Road Resurfacing Renewal	19/02/2016	19/01/2017	Completed
PM16_42013	Flinders Road (Ada Street - Brendon Street)	\$44,000	Road Resurfacing Renewal	19/02/2016	30/11/2016	Completed
PM16_42014	Goulding Road (Lane Cove Road - Bruce Street)	\$113,000	Road Resurfacing Renewal	19/02/2016	11/07/2016	Completed
PM16_42015	Goulding Road (Keppel Road - Fisher Avenue)	\$137,000	Road Resurfacing Renewal	19/02/2016	11/07/2016	Completed
PM16_42016	Halcyon Street (Ryde Road - Pelican Street)	\$41,000	Road Resurfacing Renewal	19/02/2016	8/03/2017	Completed
PM16_42017	SRV-High Street (Westminster Road - Pittwater Road)	\$144,000	Road Resurfacing Renewal	19/02/2016	11/12/2016	Completed
PM16_42020	SRV-Kings Road (Lovell Road - Blaxland Road)	\$153,000	Road Resurfacing Renewal	19/02/2016	8/08/2016	Completed



ITEM 6 (continued)

Start Date **End Date** Project No. **Project Description** Budget Cluster Name Status 8/08/2016 PM16_42022 SRV-Kings Road (Henderson Street - Russell Street) \$65,000 Road Resurfacing Renewal 19/02/2016 Completed \$80,000 PM16 42026 Milroy Street (Kent Road - Michael Street) Road Resurfacing Renewal 19/02/2016 11/11/2016 Completed PM16 42029 \$73,000 19/02/2016 20/11/2016 Rvedale Road (Florence Avenue - Elston Avenue) Road Resurfacing Renewal Completed PM16 42030 Ryedale Road (Terry Road (Eastwood) - Wattle Street \$90,000 Road Resurfacing Renewal 19/02/2016 14/11/2016 Completed 19/02/2016 7/03/2017 PM16_42031 Santarosa Avenue (Fawcett Street - Small's Road) \$91,000 Road Resurfacing Renewal Completed PM16_42032 \$133,000 19/02/2016 17/07/2016 Twin Road (Goulding Road - Wicks Road) Road Resurfacing Renewal Completed PM16_42033 Wicks Road (Twin Road - Ent2 The Macquarie Hospita \$372,000 Road Resurfacing Renewal 19/02/2016 12/08/2016 Completed 19/02/2016 24/10/2016 PM16 42034 SRV-Wicks Road (Ent2 The Macquarie Hospital - Cox's \$195,000 Road Resurfacing Renewal Completed 19/02/2016 30/06/2017 PM16 42035 Winbourne Street (Winbourne Street East - Hermoyn \$59,000 Road Resurfacing Renewal Completed PM16 42036 Lovell Road (Pickford Avenue - Hollis Avenue) \$345,000 19/02/2016 30/06/2017 Road Resurfacing Renewal **Action Required** 19/02/2016 11/03/2017 PM16 42040 Pidding Road (Quarry Road - Cressy Road) \$1 Road Resurfacing Renewal Completed \$340,000 PM16 42041 Andrew Street (Adelaide Road - Macintosh Street) Road Resurfacing Renewal 19/02/2016 26/09/2016 Completed PM16_42043 \$64,000 19/02/2016 30/06/2017 Morrison Road (Linsley Street - Ross Street) Road Resurfacing Renewal Not Started 19/02/2016 18/08/2016 PM16 42045 Shaftsbury Road (Perkins Street - Victoria Road) \$70,000 Road Resurfacing Renewal Completed PM16_40089 \$265,560 11/11/2015 30/06/2017 Heavy Patching On Track PM16_50006 Bridge Upgrade / Renewal \$180,000 Bridge Upgrade / Renewal 19/02/2016 30/06/2017 On Track PM16 40244 Burnett Walk Footbridge, Darvall Park - Eastwood \$160,000 Bridge Upgrade / Renewal 19/02/2016 30/09/2017 Action Required PM16 41580 Lucinda Road Footbridge over Shrimptons Creek \$20,000 Bridge Upgrade / Renewal 19/02/2016 30/06/2017 On Track PM16_41900 ITS Implementation \$100,000 15/06/2016 15/05/2019 On Track 3. Property Portfolio program PM16_50019 Commercial Buildings Renewal \$100,000 Commercial Buildings Renewal 11/11/2015 4/05/2017 Completed PM16 41784 Development of 741-747 Victoria Road (Battery World) \$100,000 11/11/2015 30/06/2017 On Track Development of 33-35 Blaxland Road, Ryde (Argyle C \$200,000 11/11/2015 30/06/2017 On Track PM16_41785 Corporate Buildings Renewals PM16_50018 Corporate Buildings Renewals \$40,000 11/11/2015 24/05/2017 Completed

ITEM 6 (continued)

Project No. **Project Description** Budget Cluster Name Start Date **End Date** Status 11/11/2015 1/10/2016 PM16 50025 | Operational Buildings Renewal \$50,000 Operational Buildings Renewal Completed 4. Catchment program 11/11/2015 30/06/2017 PM16 50008 Stormwater Asset Replacement Renewal \$1,366,836 Stormwater Asset Replacement Renewal On Track 11/11/2015 28/04/2017 Completed PM16_40673 Pit Replacement \$185,000 Stormwater Asset Replacement Renewal 28/10/2016 PM16_41086 Bellamy Avenue \$180,000 Stormwater Asset Replacement Renewal 11/11/2015 Completed PM16_41088 \$200,000 11/11/2015 2/09/2016 Shackel Avenue Stormwater Asset Replacement Renewal Completed PM16_41090 Belmore Street, Meadowbank \$160,000 Stormwater Asset Replacement Renewal 11/11/2015 14/12/2016 Completed PM16_41099 Booth Street \$60,000 Stormwater Asset Replacement Renewal 11/11/2015 28/04/2017 Completed 11/11/2015 30/06/2017 PM16 41799 Future Design and Planning \$36,000 Stormwater Asset Replacement Renewal On Track SRV - Potts Street, Gladesville \$110,000 11/11/2015 28/04/2017 PM16 41862 Stormwater Asset Replacement Renewal Completed PM16 41863 \$110,000 11/11/2015 30/06/2017 Action Required SRV - Lawrence Street Stormwater Asset Replacement Renewal PM16_41864 SRV - Waterview Street, Putney \$240,000 11/11/2015 30/06/2017 On Track Stormwater Asset Replacement Renewal PM16 41091 SRV - Bank Street \$30,000 3/12/2015 21/04/2017 Stormwater Asset Replacement Renewal Completed Stormwater Improvement Works Renewal PM16_50022 \$1,597,571 Stormwater Improvement Works Renewal 11/11/2015 30/06/2017 On Track PM16_41022 \$200,000 11/11/2015 30/06/2017 Water Quality & Riparian Improvements Stormwater Improvement Works Renewal Action Required PM16 40151 \$80,000 11/11/2015 31/05/2017 Buffalo and Kitty's Creek Study Stormwater Improvement Works Renewal On Track PM16 40152 Parramatta River – Ryde Catchment Study \$160,000 Stormwater Improvement Works Renewal 11/11/2015 14/03/2017 Completed PM16 41053 CCTV investigations \$100,000 Stormwater Improvement Works Renewal 11/11/2015 19/05/2017 Completed PM16_41801 \$20,000 30/06/2017 Future Design and Planning Stormwater Improvement Works Renewal 11/11/2015 On Track PM16 41865 Shepherd's Bay Outlets \$150,000 Stormwater Improvement Works Renewal 11/11/2015 30/06/2017 Action Required PM16_41866 \$550,000 11/11/2015 5/06/2017 Eastwood Culvert Stormwater Improvement Works Renewal Completed PM16 41868 Wattle Lane, West Ryde \$120,000 Stormwater Improvement Works Renewal | 11/11/2015 30/06/2017 Action Required 5. Centres and Neighbourhood program 11/11/2015 30/06/2017 PM16_50023 Town Centre Upgrade Renewal \$2,125,031 Town Centre Upgrade Renewal On Track



ITEM 6 (continued)

End Date Project No. **Project Description** Budget Cluster Name Start Date Status 30/06/2017 PM16 40562 Victoria Road Gladesville - design and c \$100,000 Town Centre Upgrade Renewal 11/11/2015 On Track 11/11/2015 30/06/2017 PM16_50007 Neighbourhood Centre Renewal \$313,791 Neighbourhood Centre Renewal On Track PM16 40555 \$60,000 11/11/2015 30/05/2017 Allars Street Centre Neighbourhood Centre Renewal Completed PM16 40815 Ped Access & Mobility Plan - Macq Park \$100,000 11/11/2015 30/06/2017 Action Required \$90,000 28/04/2017 PM16_41779 Embellishing planting along Waterloo Road 1/07/2016 Completed PM16_40788 \$700,000 11/11/2015 30/06/2018 Multi Function Poles in Macquarie Park Action Required PM16_41775 Ryde Town Centre Monuments \$15,000 11/11/2015 9/02/2018 On Track 5 11/11/2015 30/06/2017 PM16 40790 Public Domain Upgrade Lane Cove (east) Cancelled 5. Library program PM16_50026 | Community Buildings Renewals - Libraries \$100,000 Community Buildings Renewals - Libraries 11/11/2015 1/12/2016 Completed 9. Community and Cultural program \$293,589 11/11/2015 30/06/2017 On Track PM16_50014 | Community Buildings Renewal Community Buildings Renewal 11. Paths and Cycleways program \$871,919 11/11/2015 30/06/2017 PM16_51003 Footpath Construction Expansion Footpath Construction Expansion On Track Karnak Street (Hollis Avenue - Russell S \$27,500 11/11/2015 30/05/2017 Completed PM16_41631 Footpath Construction Expansion PM16 41636 Northcott Street (Bridge Road - Mavis St \$71,500 11/11/2015 28/10/2016 Footpath Construction Expansion Completed PM16 41648 Aitchandar Road (Buffalo Road - Bidgee R \$116,500 Footpath Construction Expansion 11/11/2015 23/06/2017 On Track PM16 41656 Marsden Road (No.55 - No.101, Marsden Ro. \$95,000 Footpath Construction Expansion 11/11/2015 3/03/2017 Completed PM16_41673 \$29,600 11/11/2015 15/01/2017 Cressy Road(Cox's to Kittys Ck) Footpath Construction Expansion Completed PM16 41675 Irene Crescent (Balaclava Road (West) -P \$58,500 Footpath Construction Expansion 11/11/2015 30/11/2016 Completed PM16_41677 Larkard Street (No.11, Cam Street) \$15,500 11/11/2015 26/05/2017 Completed Footpath Construction Expansion PM16_41681 Olive Street (Ronald Street - Rocca Stre \$20,500 11/11/2015 28/04/2017 Completed Footpath Construction Expansion Jopling Street (Cox's Rd to Blenheim Rd) 11/11/2015 14/03/2017 PM16_41695 \$110,700 Footpath Construction Expansion Completed PM16 41696 Moira Avenue (Victoria Rd to Morvan St) \$65,500 Footpath Construction Expansion 11/11/2015 14/11/2016 Completed

20

Project No.	Project Description	Budget	Cluster Name	Start Date	End Date	Status
PM16_41700	Irene Crescent (Pathway 73 - Balaclava R	\$49,500	Footpath Construction Expansion	11/11/2015	1/01/2017	Completed
PM16_41702	North Road (No.231 - Threlfall St)	\$20,500	Footpath Construction Expansion	11/11/2015	12/01/2017	Completed
PM16_41704	Pembroke Road (Mawarra Cres West - Crime	\$20,500	Footpath Construction Expansion	11/11/2015	26/05/2017	Completed
PM16_41708	Susan Place (Fonti St to cul-de-sac	\$13,619	Footpath Construction Expansion	11/11/2015	6/02/2017	Completed
PM16_41710	Benson St(Clarke to Benson Lane)	\$57,000	Footpath Construction Expansion	11/11/2015	26/05/2017	Completed
PM16_42375	Fawcett Street (34 Fawcett Street - Santa Rosa Park)	\$64,000	Footpath Construction Expansion	30/11/2016	16/12/2016	Completed
PM16_50003	Footpath Construction Renewal	\$628,269	Footpath Construction Renewal	11/11/2015	30/06/2017	On Track
PM16_41762	Defects List - Condition 4 & 5	\$430,020	Footpath Construction Renewal	11/11/2015	26/04/2017	Completed
PM16_41793	Meadowbank Park Shared Path	\$3,000	Footpath Construction Renewal	11/11/2015	12/08/2016	Completed
PM16_41757	Victoria Road	\$60,000	Footpath Construction Renewal	19/02/2016	30/03/2017	Completed
PM16_42331	Pittwater Road Footpath (Field of Mars - #214)	\$100,000	Footpath Construction Renewal	19/02/2016	30/06/2017	On Track
PM16_51001	Cycleways Construction - Expansion	\$492,440	Cycleways Construction - Expansion	11/11/2015	30/06/2017	On Track
PM16_41797	Kent Rd between Adelphi St and Scott St, North Ryde	\$120,000	Cycleways Construction - Expansion	11/11/2015	31/05/2017	On Track
12. Environmen	ntal program					
PM16_41887	RALC Multi-Purpose Centre - Solar	\$50,000		1/07/2016	29/06/2018	On Track
13. Strategic Ci	ty program					
PM16_41893	West Ryde Plaza	\$400,000		1/07/2016	30/06/2017	On Track
15. Traffic & Tr	ansport program					
PM16_40004	Traffic Calming Devices	\$1,296,007		11/11/2015	30/05/2017	Completed
PM16_41772	PAMP Implementation Works - Central, East and Wes	\$242,500		1/07/2016	30/05/2017	Completed
PM16_50005	Traffic Facilities Renewal	\$169,380	Traffic Facilities Renewal	11/11/2015	30/06/2017	On Track
PM16_40928	Traffic Signs and Lines Renewal	\$168,380	Traffic Facilities Renewal	11/11/2015	30/06/2017	On Track
PM16_41040	Traffic Facilities Renewal (Forward Planning Program)	\$1,000	Traffic Facilities Renewal	11/11/2015	30/06/2017	On Track
PM16_50021	Car Park Renewal	\$130,000	Car Park Renewal	11/11/2015	30/01/2017	Completed

ITEM 6 (continued)

Start Date **End Date** Project No. **Project Description** Budget Cluster Name Status Meadowbank Park Car Park adjacent to L H Wand Fig Car Park Renewal 20/01/2017 PM16 41564 \$110,000 19/02/2016 Completed 19/02/2016 30/01/2017 PM16 42329 Extension of East Parade Car Park between First Aven \$20,000 Car Park Renewal Completed PM16 40003 \$34,800 1/07/2016 Bus Stop Seats - new 11/11/2015 Completed PM16 40002 Bus Stop DDA compliance \$92,700 11/11/2015 1/06/2017 On Track PM16 40001 Bus Shelters - new \$60,000 11/11/2015 30/04/2017 On Track 18. Foreshore program 11/11/2015 30/06/2017 PM16_50009 Seawalls/Retaining Walls Refurbishment \$919,271 Seawalls/Retaining Walls Refurbishment On Track 30/06/2017 PM16 41569 Morrison Bay Park \$700,000 Seawalls/Retaining Walls Refurbishment 11/11/2015 On Track S Seawalls/Retaining Walls Refurbishment 11/11/2015 16/10/2017 PM16 41570 Banjo Paterson Park-Design On Track 20. Waste and Recycling program PM16 50027 Old Landfill Sites Subsidence Program \$230,000 Old Landfill Sites Subsidence Program 11/11/2015 9/12/2016 Completed Old Landfill Sites Subsidence Program 15/12/2015 11/12/2016 PM16_41882 Morrison Bay Field #1 and #2 Renewal \$230,000 Completed PM16 40033 Porters Creek Precinct \$250,000 11/11/2015 30/06/2017 On Track **New Projects** PM16 41847 Marsfield Community Hall Upgrade \$15,000 Community Buildings Renewal 5/07/2016 10/04/2017 Completed PM16_41841 Willandra Refurbishment - Stage 2 \$70,000 Community Buildings Renewal 5/07/2016 30/06/2017 Action Required Community Buildings Renewal PM16 41842 HAZMAT reporting and remediation - Stage 2 \$30,000 6/03/2017 5/05/2017 Completed PM16 41846 \$50,000 Community Buildings Renewal 5/07/2016 12/05/2017 North Ryde Meeting room upgrade Completed PM16 41848 Community Hub Signage \$21,000 Community Buildings Renewal 5/07/2016 30/06/2017 On Track 5/07/2016 30/05/2017 PM16 41849 Youth Hub Kitchen Upgrade \$30,000 Community Buildings Renewal Completed The Strand (Imperial Avenue - High Street) PM16 42345 S Footpath Construction Expansion 5/07/2016 31/03/2017 Cancelled PM16_40558 Callaghan Street \$185,000 Neighbourhood Centre Renewal 6/07/2016 30/06/2017 On Track PM16_40557 Watts Road Centre \$60,000 Neighbourhood Centre Renewal 6/07/2016 30/06/2017 On Track 17/08/2015 29/06/2018 PM16 41851 Morrison Road LATM \$804,111 Action Required



ITEM 6 (continued)

End Date Project No. **Project Description** Budget Cluster Name Start Date Status Morrison Bay Park Shared User Path 24/03/2017 PM16 42341 \$35,000 Footpath Construction Renewal 5/07/2016 Completed PM16_41838 Roundabout Monash/Buffalo Roads \$400,000 1/07/2016 30/06/2017 Action Required PM16 40810 Civic Centre- Essential Renewal \$161,763 11/11/2015 30/06/2016 Completed 16/06/2017 PM16 42327 Kent Road SUP Stage 3 \$110,000 Cycleways Construction - Expansion 10/08/2016 On Track 10/08/2016 26/05/2017 PM16 42358 Culloden Road Marsfield \$51,000 On Track Cycleways Construction - Expansion PM16 42359 Balaclava Road - Cycling Safety \$75,000 Cycleways Construction - Expansion 10/08/2016 14/12/2016 Cancelled PM16 42360 Cycleways Forward Planning Program \$50,000 Cycleways Construction - Expansion 10/08/2016 31/05/2017 On Track Cycleway Minor Works (inclusive of First Ave Cyclewa \$85,000 10/08/2016 2/06/2017 On Track PM16 42361 Cycleways Construction - Expansion PM16 42356 ELS Hall Park - 1 \$2,830,500 Synthetic Playing Surfaces Expansion 20/07/2016 10/02/2017 Completed PM16 42357 Christie Park - 2 \$2,621,606 Synthetic Playing Surfaces Expansion 20/07/2016 30/09/2017 On Track Carry Over Projects 3/11/2014 31/12/2017 PM14_40979 Implementation of Children Play Plan -P2 \$1,500,000 On Track PM15_41783 Eastwood Transport Management and Access Plan 20 \$98,117 10/03/2015 16/12/2016 On Track PM15_30673 Road Safety Plan \$134,306 15/06/2015 30/06/2017 On Track PM15_40787 Footpath Upgrade - Byfield St Macq Park \$700,000 1/07/2015 30/05/2017 Completed PM15 41791 Street Tree Planting in Byfield Street Macquarie Park \$50,000 1/07/2015 28/04/2017 Completed PM15_41445 Macquarie Park, Waterloo Rd \$ 24/03/2015 30/06/2016 Cancelled 16/12/2016 PM15_40974 Traffic Facilities Khartoum and Waterloo \$314,745 27/05/2015 Deferred PM15 41851 Morrison Road LATM \$624,000 17/08/2015 30/06/2017 Completed PM15_41853 Gladesville Litter Reduction Project \$259,262 18/09/2015 13/12/2016 Completed PM14 40982 ELS Hall Park #2 \$150,000 Sportsfield Renewal & Upgrade 30/06/2014 9/09/2016 Cancelled PM15 41808 Meadowbank Field #7 & 8 Drainage \$60,000 27/05/2015 30/06/2017 Sportsfield Renewal & Upgrade On Track 29/07/2016 PM15 41809 Installation of Fitness Equipment \$92,000 Sportsfield Renewal & Upgrade 27/05/2015 Completed PM15_41841 Willandra Refurbishment - Stage 2 \$70,000 Community Buildings Renewal 7/08/2015 30/06/2016 Completed

20



ATTACHMENT 1

Project No.	Project Description	Budget	Cluster Name	Start Date	End Date	Status
PM15_40264	Rowe Street-construction	\$1,500,000	Town Centre Upgrade Renewal	1/07/2015	30/09/2016	On Track
PM15_41646	Winbourne Street (No.35 - No.53 Winbourn	\$36,000	Footpath Construction Expansion	11/03/2015	19/05/2017	On Track
PM15_41669	Clanwilliam St (Shaftsbury to Coronation	\$27,500	Footpath Construction Expansion	11/03/2015	31/08/2016	Completed
PM15_41569	Morrison Bay Park	\$600,000	Seawalls/Retaining Walls Refurbishment	11/03/2015	16/06/2016	Completed
PM15_40452	Blaxland Road	\$101,000	Stormwater Asset Replacement Renewal	11/03/2015	10/02/2017	Completed
PM15_40151	Buffalo and Kitty's Creek Study	\$100,000	Stormwater Improvement Works Renewal	11/03/2015	28/04/2017	On Track
PM15_40958	Local Flooding Improvement	\$350,000	Stormwater Improvement Works Renewal	11/03/2015	31/08/2016	Completed
PM15_42332	Marsfield Park - Cricket Wicket	\$400,000		29/02/2016	17/02/2017	Completed