2017-18 CAPITAL WORKS PROGRAM
Year-To-Date 30 June 2018
Progress Report
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Attachments

APPENDIX 1: CAPITAL WORKS EXPENDITURE BY MAJOR PROJECTS

Front cover photos
ACT LAW COURTS FACILITIES NEW JURY COURTROOM (FROM BENCH)
LIGHT RAIL MITCHELL DEPOT: MAINTENANCE BUILDING INTERNAL FITOUT AND THE CONSTRUCTION OF OVERHEAD POWER LINES CONTINUES
1 Introduction

This report details the Government’s 2017-18 Capital Works Program and outlines major project achievements for the quarter ending 30 June 2018. Details of agency major projects for the year are at Appendix 1. A major project is a project with a budget greater than or equal to $10 million.

The 2017-18 Capital Works Program now includes reporting against investment in Information and Communication Technology (ICT) and Plant and Equipment (P&E).

This report does not detail the financial performance of the public private partnerships (PPP) that are being undertaken by the private sector as these projects are not part of the Government’s 2017-18 Capital Works Program. However, this report does provide a progress update on physical delivery for each PPP project.

In 2017-18 the scheduled PPP expenditure by the private sector is $250 million for Light Rail – Stage 1 and $59 million for the ACT Law Courts Facilities.

2 2017-18 Capital Works Program

2.1 2017-18 Program Overview

The 2017-18 Budget continued the significant investment in capital works across the Territory.

The original budgeted Capital Works Program, as published in the 2017-18 Budget Papers, was $888 million. Adjustments to the budget associated with the rolling over of unspent funds from 2016-17, post-budget expenditure adjustments, program savings and variations have increased available funding to $1.03 billion for 2017-18.

A reconciliation of the 2017-18 Capital Works Program is shown in Table 1 below.

<table>
<thead>
<tr>
<th></th>
<th>$ million</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017-18 Original Budget Appropriation¹</td>
<td>888</td>
</tr>
<tr>
<td>Net Program adjustments, savings and rollovers</td>
<td>139</td>
</tr>
<tr>
<td>Total Funds Available for Expenditure 2017-18²</td>
<td>1,027</td>
</tr>
</tbody>
</table>

2. Table may not add due to rounding

2.2 2017-18 Program Expenditure YTD June 2018

Actual year-to-date (YTD) expenditure as at June 2018 was $657 million comprising:

- new works expenditure of $132 million; and
- works-in-progress expenditure of $525 million.
The YTD June capital expenditure accounted for 64 per cent of total funds available for capital works in 2017-18.

A breakdown of YTD expenditure by agency is provided in Table 2 below.

### Table 2 – Capital Works Program Expenditure – as at June 2018

<table>
<thead>
<tr>
<th>Agency</th>
<th>2017-18 Total funds available for expenditure $’000</th>
<th>YTD June 2018 expenditure $’000</th>
<th>Percentage spent YTD June 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canberra Institute of Technology</td>
<td>4,792</td>
<td>4,792</td>
<td>100</td>
</tr>
<tr>
<td>Chief Minister, Treasury and Economic  Development Directorate</td>
<td>109,871</td>
<td>79,774</td>
<td>73</td>
</tr>
<tr>
<td>City Renewal Authority</td>
<td>20,924</td>
<td>10,299</td>
<td>49</td>
</tr>
<tr>
<td>Community Services Directorate</td>
<td>5,985</td>
<td>4,289</td>
<td>72</td>
</tr>
<tr>
<td>Cultural Facilities Corporation</td>
<td>1,470</td>
<td>1,470</td>
<td>100</td>
</tr>
<tr>
<td>Education Directorate</td>
<td>121,676</td>
<td>95,479</td>
<td>78</td>
</tr>
<tr>
<td>Elections ACT</td>
<td>235</td>
<td>144</td>
<td>61</td>
</tr>
<tr>
<td>Environment Planning and Sustainable Development Directorate</td>
<td>276,605</td>
<td>164,362</td>
<td>59</td>
</tr>
<tr>
<td>Health Directorate</td>
<td>217,347</td>
<td>114,379</td>
<td>53</td>
</tr>
<tr>
<td>Housing ACT</td>
<td>5,700</td>
<td>5,157</td>
<td>90</td>
</tr>
<tr>
<td>Justice and Community Safety Directorate</td>
<td>54,156</td>
<td>26,137</td>
<td>48</td>
</tr>
<tr>
<td>Office of the Legislative Assembly</td>
<td>985</td>
<td>932</td>
<td>95</td>
</tr>
<tr>
<td>Transport Canberra and City Services Directorate</td>
<td>206,895</td>
<td>149,601</td>
<td>72</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>1,026,641</strong></td>
<td><strong>656,815</strong></td>
<td><strong>64</strong></td>
</tr>
</tbody>
</table>

#### 2.2.1 Capital Delivery Provision

The 2017-18 Budget included a Capital Delivery Provision to improve the accuracy of the overall budget estimates. While agencies are funded to deliver each capital project according to agreed timelines, there remain risks to the delivery of each project. Reflecting these risks, but recognising that it is not possible to identify whether they will eventuate for any given project, the Government has adjusted the forecast of the aggregate Capital Works Program expenditure. The adjustment is based on past outcomes and risk analysis. This provision is included at a whole of government level and does not affect the timely delivery of any project.

The current level of expenditure against the 2017-18 Budget, adjusted for the Capital Delivery Provision, is provided in Table 3:

### Table 3 – Performance against Capital Delivery Forecast June 2018

<table>
<thead>
<tr>
<th>2017-18 Total funds available for expenditure ($’000)</th>
<th>2017-18 Capital Delivery Provision adjustment ($’000)</th>
<th>2017-18 Capital delivery forecast ($’000)</th>
<th>Actual expenditure YTD against Capital delivery forecast ($’000)</th>
<th>Percentage spent YTD June 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,026,641</td>
<td>-131,176</td>
<td>895,465</td>
<td>656,815</td>
<td>73</td>
</tr>
</tbody>
</table>
2.2.2 2017-18 Better Infrastructure Fund

Capital improvements are essential works that extend the useful life or improve the service delivery capacity of existing assets and do not include expenditure for repairs and maintenance.

YTD June expenditure for the 2017-18 Better Infrastructure Fund was $50 million, or 84 per cent of the available budget of $60 million.

### Table 4 – 2017-18 Better Infrastructure Fund Expenditure – June 2018

<table>
<thead>
<tr>
<th>Agency</th>
<th>2017-18 Budget $’000</th>
<th>2017-18 YTD June 2018 expenditure $’000</th>
<th>Percentage spent YTD June 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canberra Institute of Technology</td>
<td>2,642</td>
<td>2,642</td>
<td>100</td>
</tr>
<tr>
<td>Chief Minister, Treasury and Economic Development Directorate</td>
<td>7,418</td>
<td>6,015</td>
<td>81</td>
</tr>
<tr>
<td>Community Services Directorate</td>
<td>395</td>
<td>395</td>
<td>100</td>
</tr>
<tr>
<td>Cultural Facilities Corporation</td>
<td>398</td>
<td>398</td>
<td>100</td>
</tr>
<tr>
<td>Education Directorate</td>
<td>20,700</td>
<td>19,490</td>
<td>94</td>
</tr>
<tr>
<td>Environment Planning and Sustainable Development Directorate</td>
<td>976</td>
<td>976</td>
<td>100</td>
</tr>
<tr>
<td>Health Directorate</td>
<td>5,089</td>
<td>3,792</td>
<td>75</td>
</tr>
<tr>
<td>Justice and Community Safety Directorate</td>
<td>1,771</td>
<td>1,487</td>
<td>84</td>
</tr>
<tr>
<td>Office of the Legislative Assembly</td>
<td>144</td>
<td>144</td>
<td>100</td>
</tr>
<tr>
<td>Transport Canberra and City Services Directorate</td>
<td>20,639</td>
<td>14,968</td>
<td>73</td>
</tr>
<tr>
<td>TOTAL</td>
<td>60,172</td>
<td>50,307</td>
<td>84</td>
</tr>
</tbody>
</table>

Significant infrastructure improvements being delivered in 2017-18 include:

- a major investment in public school infrastructure and safety improvements;
- improvements to Canberra’s CIT infrastructure;
- improvements to sporting facilities including upgrades to ovals, pavilions, pools, toilet blocks and flood lighting systems;
- safety compliance upgrades to city infrastructure;
- major upgrades to the Woden library;
- building upgrades and facility improvements of health and hospital infrastructure;
- road safety measures including traffic signal controls;
- footpath and cycling improvements around schools and the broader city network;
- upgrades and modifications to public transport infrastructure;
- improvements to our parks and nature reserves; and
- improvements to emergency services facilities.
2.2.3 2017-18 Information and Communication Technology (ICT) and Plant and Equipment (P&E) Expenditure

The 2017-18 Capital Works Program includes investment by the Government in ICT and P&E projects. Total investment in these projects for 2017-18 is valued at $170 million. For the year ending 30 June 2018 a total of $99 million had been spent or 58 per cent of available funding, refer to Table 5.

Table 5 – 2017-18 ICT and Plant and Equipment project expenditure – June 2018

<table>
<thead>
<tr>
<th>Agency</th>
<th>2017-18 Funds Available for Expenditure $'000</th>
<th>2017-18 YTD June 2018 expenditure $'000</th>
<th>Percentage spent YTD June 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canberra Institute of Technology</td>
<td>1,257</td>
<td>1,257</td>
<td>100</td>
</tr>
<tr>
<td>Chief Minister, Treasury and Economic Development Directorate</td>
<td>43,977</td>
<td>33,827</td>
<td>77</td>
</tr>
<tr>
<td>Community Services Directorate</td>
<td>4,418</td>
<td>2,719</td>
<td>62</td>
</tr>
<tr>
<td>Education Directorate</td>
<td>23,784</td>
<td>15,089</td>
<td>63</td>
</tr>
<tr>
<td>Elections ACT</td>
<td>235</td>
<td>145</td>
<td>62</td>
</tr>
<tr>
<td>Environment Planning and Sustainable Development Directorate</td>
<td>4,480</td>
<td>1,784</td>
<td>40</td>
</tr>
<tr>
<td>Health Directorate</td>
<td>16,744</td>
<td>10,314</td>
<td>62</td>
</tr>
<tr>
<td>Justice and Community Safety Directorate</td>
<td>30,706</td>
<td>13,970</td>
<td>45</td>
</tr>
<tr>
<td>Office of the Legislative Assembly</td>
<td>201</td>
<td>148</td>
<td>74</td>
</tr>
<tr>
<td>Transport Canberra and City Services Directorate</td>
<td>44,302</td>
<td>20,007</td>
<td>45</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>170,104</strong></td>
<td><strong>99,261</strong></td>
<td><strong>58</strong></td>
</tr>
</tbody>
</table>

2.3 Historical expenditure trends

Figure 1 below shows cumulative monthly expenditure as a proportion of annual total funds available for the Capital Works Program for the three years to 2017-18.

Figure 1: Cumulative percentage of program expenditure - YTD June 2018, 2016-17 and 2015-16
2.4 Non-Financial (Milestone) Outcomes

Delivery of the Capital Works Program is also measured against non-financial indicators and reported against key milestones for all projects.

2.4.1 Pre-construction Milestones

There are a significant number of milestones to occur prior to the commencement of a contract for construction. These include the following:

- feasibility studies;
- consultation;
- design;
- sketch plans; and
- development application approval/lodgement.

Agencies that have operational responsibility for project delivery are required to set their milestone targets and report on their achievement throughout the year. The whole-of-government performance for the three months to 30 June 2018 is set out in Table 4 below.

This table excludes projects under the Better Infrastructure Fund which are usually minor projects.

Pre-Construction Key Performance Indicators

Table 4: June 2018: Capital Works Program Pre-construction Milestone Performance

<table>
<thead>
<tr>
<th>Pre - Construction</th>
<th>Total number of targets</th>
<th>Targets Achieved</th>
<th>Percentage achievement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Brief</td>
<td>2</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Early Planning</td>
<td>13</td>
<td>2</td>
<td>15</td>
</tr>
<tr>
<td>Consultation</td>
<td>2</td>
<td>1</td>
<td>50</td>
</tr>
<tr>
<td>Functional Brief Lodged</td>
<td>4</td>
<td>2</td>
<td>50</td>
</tr>
<tr>
<td>Final Sketch Plan</td>
<td>5</td>
<td>2</td>
<td>40</td>
</tr>
<tr>
<td>Design</td>
<td>8</td>
<td>2</td>
<td>25</td>
</tr>
<tr>
<td>DA Lodged</td>
<td>3</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>DA Approved</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Contract Signed</td>
<td>8</td>
<td>4</td>
<td>50</td>
</tr>
</tbody>
</table>

TOTAL 45 13 29
2.4.2 Construction Milestones

Construction Key Performance Indicators

- Sixty nine per cent (61 out of 89) of agency-forecast quarterly construction targets were achieved within an acceptable level of variation of 0 to 10 per cent from target in the three months to 30 June 2018.
- Four per cent (4 out of 89) of the projects in the construction phase outperformed against target.
- Twenty seven per cent (24 out of 89) underperformed by greater than 10 per cent.

2.5 Delivery of Infrastructure for the ACT Community

2.5.1 Land Release Program

The four-year Indicative Land Release Program is an enabler of the Government’s social and economic strategies for the community. These strategies seek to support the needs of a growing population, changing household demographics and an expanding economy. The Land Release Program contributes to financial and environmental objectives by seeking to:

- promote the economic and social development of the Territory;
- meet the demand for land in the Territory;
- establish an appropriate inventory of serviced land;
- facilitate the provision of affordable housing; and
- achieve satisfactory returns from the sale of unleased Territory land.

The ACT Government’s Indicative Land Release Program for the 2017-18 Budget includes a sales target of 16,250 dwelling sites between 2017-18 and 2020-21.

Progress against key capital projects that support the Land Release Program as at YTD June 2018 is as follows:

- Better roads for Gungahlin – Horse Park Drive duplication (Mulligans Flat Road to the Federal Highway) - The traffic switch between Gundaroo Drive and Mulligans Flat Road occurred and works have commenced on Stage 1 between Federal Highway and Well Station Drive. Traffic Signals at the Katherine Avenue North intersection are operational.
Horse Park Drive Well Station Drive to Federal Highway

- Better roads for Belconnen – Aikman Drive duplication has reached 76 per cent completion. Currently work is being undertaken to establish the access and bus services within the University campus.
- Building a better city – Gundaroo Drive duplication – Stage 2 - A contract has signed and the earthworks, bridge piling and stormwater works have commenced with precast planks poured.
- Better roads for Weston Creek – Cotter Road duplication (Tuggeranong Parkway to Yarralumla Creek) - The road is open to the public with minor defects are being rectified.

Cotter Road Duplication

- Improving Our Suburbs – New Molonglo Valley infrastructure is now 20 per cent complete. Work on John Gorton Drive is progressing well. The Water main contract from Weetangera to William Hovel Drive has been awarded.
2.5.2 **Public Housing Renewal**

Total funding of more than $600 million has now been provided for the renewal of all public housing sites included in the ACT’s Asset Recycling Initiative (ARI) agreement with the Commonwealth. This has included funding in the 2017-18, 2016-17 and 2015-16 Budgets for the redevelopment and replacement of Owen Flats (Lyneham), Karuah (Dickson), Allawah Court (Braddon), Red Hill Housing Precinct (Red Hill), Bega Court (Reid), Northbourne Flats (Braddon and Turner), Currong Apartments (Braddon), Stuart Flats (Griffith), Strathgordon Court (Lyons), De Burgh Street – North and South (Lyneham) and Gowrie Court (Narrabundah). These sites, once vacated, are being sold for redevelopment. The funding also covers Public Housing Renewal Taskforce costs and ensures the ACT Government can provide ongoing support and assistance to tenants during their relocation to improved accommodation.

Older multi-unit public housing properties will be replaced with modern homes that better meet the needs of tenants. The Public Housing Renewal Taskforce (Taskforce) remains on track to deliver the 1,288 replacement dwellings with 780 properties transferred to Housing ACT to date. The Taskforce continues to construct and purchase the remaining replacement properties. As at 30 June 2018, 36 dwellings were subject to Development Application processes, 328 dwellings were under construction and offers had been accepted for the purchase of 126 dwellings through the expression of interest process.

### 2.5.3 **Delivery of Transport Infrastructure**

Significant upgrades to transport infrastructure across the Territory have been planned for delivery in 2017-18 including:

- the design, construction and duplication of major roads and intersections to provide access to residential developments and reduce traffic congestion;
- the design and construction of new bus stations and upgrades of existing bus stops; and
- improvement of walking and cycling infrastructure to promote active travel.
Progress against key capital projects that provide public transport infrastructure, as at 30 June 2018, was as follows:

- **Better Roads for Gungahlin – Gundaroo Drive Duplication Stage 1** - The project has reached 76 per cent completion. The project is behind the schedule due to utility issues such as the relocation of Transact cables, gas relocation and prolonged negotiations with Evo energy on the relocation of high voltage lines along Mirrabei Drive. The additional scope, the signalisation of Gundaroo Drive and Mirrabei Drive, has also extended the planned completion date by three months. As a result the project will be completed approximately 12 months behind schedule in the third quarter of 2018.

- **Better roads for Tuggeranong – Ashley Drive duplication – Stage 2** - The project has reached 77 per cent completion. The wearing course on the new carriageway has been completed and the section of the road between Erindale Drive and Isabella Drive fully open to traffic with the Statton/Bugden avenue traffic lights operational. The wearing course on the section between Isabella Drive and Johnson Drive has also been completed.

- **Building a better city – Federal Highway and Old Well Station Road intersection upgrade** - The project is 25 per cent complete. The construction has commenced on site in April and is progressing well after liaison with stakeholders including local businesses.

- **Building a better city – Active Travel – Belconnen bikeway** - Public consultation on the draft Preliminary sketch plan has commenced. The final sketch plan for the civil component of the old busway design is nearing completion, with the busway lighting and landscape design in progress.

- **Better roads for Tuggeranong – Ashley Drive duplication (Ellerston Avenue to Johnson Drive)** - The project is 50 per cent complete. Sections of the carriageway have been opened to the public.

- **Civic to Gungahlin corridor improvements** are now 78 per cent complete. Both Dickson Bus Interchange and Gungahlin Bus Interchange parts of the project have been physically completed. The active travel improvements also have been physically completed.

- **Building a better city – Pialligo Avenue duplication** - Additional traffic modelling is progressing with results to be presented to the Project Control Group and Steering Committee.

- **Better public transport – Active travel for schools and shopping centres** is now 52 per cent complete. Both Hibberson Street shared zone and Woden improvements parts of the projects have been physically and financially completed.

- **Better Roads for Gungahlin – Horse Park Drive duplication** has reached physical completion.

- **Majura Parkway to Majura Road – Link road** has reached physical completion.

- **Urban Renewal Program – Phillip Oval upgrade** - The project has reached physical completion.
Light Rail – Stage 1 – (Public Private Partnership) construction progress includes:

- Canberra Metro, the Independent Certifier and Transport Canberra and City Services - via the Transport Canberra Light Rail project team, have over 722 personnel working across all aspects of the Light Rail Stage 1. Cumulatively they have worked over 2,000,000 hours on the project.

- Construction activities are occurring across the entire 12 kilometres length of the alignment. Mitchell Depot buildings have been structurally completed with only internal fitout remaining. Overhead wiring and jewellery assets installation is ongoing.

- Over 22,000 metres of track slab has been laid, which is now over 87 per cent of the total route; and 12,500 metres of track rail has been installed, representing 50 per cent of the total route.

- All 89 design packages to be submitted by Canberra Metro have been commenced.

- Stop canopies have been erected at the Gungahlin Terminus, Manning Clark Crescent, Mapleton Avenue, Nullarbor Avenue, Well Station Drive, Phillip Avenue and the Alinga Street Terminus; with fitout of the remaining stop canopies continuing. Work is also progressing on the pouring of stop platforms and installation of rail at these stops.

- In the northern corridor, coloured track slab has been installed at Mapleton and Nullarbor Avenue stops, whilst the pouring of track slab is underway at the Gungahlin Terminus. In the southern corridor, track slab formwork has commenced between Phillip Avenue and the Barton Highway, and commencement of reconstruction of the existing stormwater assets is occurring between Morphett Street, Wakefield and Macarthur Avenues.

- Seven Light Rail Vehicles (LRVs) have arrived in Australia (and Canberra) from Spain to date. A significant milestone was also achieved with the first LRV being tested under power on 18 June 2018.

- Landscaping and tree installation on Flemington Road continues with activities focussed on the area between Hinder Street and Mapleton Avenue (on the northside of the project). For the southside of the project, tree planting along Northbourne Avenue has commenced near Elouera and Condamine Streets, and the approach from Canberra Metro is to undertake landscaping where civil and track works are substantially complete.

- Steps have been taken to emphasise the importance of safety for the entire project in a practical and cultural sense.
2.5.4 Enhancing Community Safety, Corrections and Justice

Progress against key capital projects that support community safety and justice services as at 30 June 2018 was as follows:

- Reforming Emergency Services – Aero – medical services and hangar upgrade is now 90 per cent complete. The project is now operational with only minor works and ICT still outstanding. Expected completion is scheduled for August 2018.

- Better support when it matters – Implementing Moss Review recommendations - The report on Alexander Maconochie Centre (AMC) feasibility study by external consultant is now completed. ACT Corrective Services (ACTCS) has progressed the AMC site feasibility study into a business case for future AMC Accommodation options which will be brought forward in the 2018-19 Mid-Year Review process. ACTCS has expanded the study to include options for the extension of the Transitional Release Centre and to explore options to commence an AMC Prison Farm for cabinet consideration.

- Progress on the ACT Law Courts Facilities (Public Private Partnership) includes:
  - façade works are substantially complete and works have commenced to the sheeting on the Vernon Circle hoods;
  - the level 3 judicial chambers are substantially complete with only minor works and furniture arrangements remaining;
  - substantial progress has been achieved to the new entry foyer and the space has now been opened up into the magistrate’s court;
  - café fitout has commenced in the new entry area; and
  - the six new courtrooms are complete and undergoing commissioning and testing.
ACT Law Courts Facilities typical jury deliberation room

2.5.5 Providing Education for All

Major new works and upgrades to education facilities across the Territory continued. Some of the key progress during the quarter ending 30 June 2018 was as follows:

- Better schools for our kids – New school facilities in Molonglo – Early planning - The masterplan is now complete.
- Better schools for our kids – Expanding schools in Gungahlin - The project is 25 per cent complete. The first year of the 4 year program is complete.
- Better schools for our kids – Narrabunda College and Campbell Primary School - The project is 70 per cent complete. The Campbell Primary School works are 95 per cent complete while the Narrabundah College is 65 per cent complete with more landscaping and building works to be completed in 2018-19.

2.5.6 Recreation and Parks

The key projects in this area seek to improve community recreational facilities, lifestyle opportunities and cultural facilities. They include works on sporting facilities, parks, urban spaces and cultural institutions across Canberra. Some of the key progress to June 2018 was as follows:

- More and better jobs – Improving Manuka Oval broadcast and media facilities - The project is now 30 per cent complete. Ground level and Level 1 structures have been assembled. The concrete pour for level 2 has occurred in preparation for the assembly of levels 2 and 3.
Improving Manuka Oval broadcast and media facilities

London Circuit – Precinct Revitalisation Works photos

- More and better jobs – Sporting capital is now fully complete.
- Better services in your community – Expanding the Domestic Animal Shelter - The draft feasibility study has been submitted for internal review and the development documentation for the cat containment area is progressing.
- Building a better city – City Renewal Authority – Initial works package - The project is now 25 per cent complete. The construction work has been delayed due to Delays in approval of DA for Sydney and Melbourne Waste Enclosures.
- Building a better city – City Renewal Authority – City precinct improvements is now 46 per cent complete. London Circuit Verge improvements has reached 60 per cent construction, while Akuna St Verge improvements has reached 10 per cent construction.
- Building a better city – West Basin infrastructure - West Basin Stage 1 - The Henry Rolland park was opened on 28 April and is currently in consolidation and the defects liability period.
- Urban Renewal Program – Civic and Braddon public realm improvements is now 85 per cent complete.
2.5.7 Supporting Environmental and Waste Management

Works continued on a number of environmental, sustainability and waste management projects in 2017-18. Some of the key progress for quarter ending 30 June 2018 was as follows:

- Caring for our Environment – Tharwa fish habitat improvement is now 55 per cent complete.
- Better services in your community – Improving our capacity to fight bushfires is now physically complete.
- Better services in your community – Jarramlee Nature Reserve - Protecting our nature reserves has reached 75 per cent completion.
- Caring for our Environment – Water Quality Improvement - Work towards the ACT Healthy Waterways Project is now 30 per cent complete.
- Enhancing the Protection of Endangered Species and Habitat is now fully complete.
- Molonglo Valley – Implementation of Commitments in the NES Plan – Stage 2 is now 75 per cent complete.
- Building a better city – Improving Tharwa Village firefighting water supply - The bore site has been determined and agreed with the Tharwa Progress Association. Bore construction has been completed and water quality testing is underway.
- Better Services – Dickson Motor Vehicle inspection station has reached physical completion.
- Better services in your community – Essential Waste Management Infrastructure - The project has reached 25 per cent of completion. Mugga Lane Stage 1 construction has commenced and Stage 2 design has been completed.
- Building a better city – Upgrading stormwater infrastructure on Flemington Road has successfully lodged the functional brief. The consultant has presented their flood modelling methodology to internal stakeholders and has commenced compilation of the hydrology report.
• Caring for our Environment – Lake Tuggeranong Water Quality Improvement – Stage 2 (Isabella Weir) is now 33 per cent complete including Wetlands construction. Weir construction is progressing well.

• Building a better city – Rehabilitating landfill sites – West Belconnen Resource Management Centre landfill rehabilitation - The Preliminary Site Investigation report has been reviewed and comments sent to the environmental consultant. For Mugga Lane Resource Management Centre landfill rehabilitation, an auditor has been engaged and photocap testing has commenced.

• Better services in your community – More Local Parks - The construction contract has been awarded and site works commenced.

• Nara Peace Park landscaping - The design for the Nara Peace Park landscaping improvements project has been completed and is out to tender.

• Conservation Management Plans for Heritage Buildings (Early Planning) is now fully complete.

• Fyshwick Depot – Fuel storage tanks removal and site remediation is now fully complete.

2.5.8 Delivering Health Services

Works continued on the redevelopment and reconfiguration of Canberra’s hospitals and healthcare facilities to ensure the availability and viability of quality health care. Some of the key progress to June 2018 was as follows:

• Better care when you need it – Expanding Centenary Hospital - More services for women and children - Early project planning is still underway for this project with a capital appropriation of $2.5m provided in 2018-19 to continue planning and design works.

• Better care when you need it – Replacement of polyethylene aluminium composite panels – Centenary Hospital for Women and Children - Completion of the east façade occurred during the quarter. Handover is scheduled in July 2018.

• Better care when you need it – Surgical Procedures, Interventional Radiology and Emergency Centre – Major expansion of services at Canberra Hospital - Early project planning is underway. A capital appropriation of $13 million was provided in the 2018-19 Budget to continue master planning works.

• Better care when you need it – Planning for healthcare in Canberra’s north - Early project planning is underway. The 2018-19 Budget provided $1 million for the continuation of feasibility and planning works for a Northside General Hospital.
Gunghalin Walk in Center

- Better care when you need it – More nurse-led Walk-in-Centres - The overall project has reached 82 per cent of completion. The Gungahlin Walk-in-Centre commenced construction in February 2018 and has reached a 95 per cent completion at the June quarter's end. Handover of the building is expected in September 2018. Currently, the Weston Creek Walk-in-Centre is 2 per cent complete with early planning and project mobilisation underway. The target completion for the Weston Creek Walk-in-Centre is late 2019.

- Better Health Services – Upgrading and maintaining ACT Health assets (UMAHA) - The project has reached 26 per cent of completion. High clinical demand, lengthy planning phase activities and limited staging and decanting space has delayed the UMAHA program’s construction phase and therefore is impacting progress.

- University of Canberra Hospital Car Park - The project is now physically complete. Progress throughout the quarter included the installation of the façade, the roof, building services, ICT and landscaping.

- Calvary Public Hospital - UMAHA funding - The project has reached 95 per cent completion. The sub-mains upgrade and the environmental cooling upgrade projects are completed in all respects while the marian roof upgrade was delayed by inclement weather and will be completed by 31 July 2018. The calorifier and damper upgrade will be completed by 30 September 2018.
Centenary Hospital for Women and Children – Aluminium composite panel