

Capital Works

December Update

Infrastructure & Public Works Committee

This report provides an overview of Capital Projects either complete or progressing for the month of December 2023.



Rymill Park Lake

\$5.6m lake + \$1m (water-source)

Major Project



Bulk excavation within the lake is now complete, with final trimming of the lake sub-base underway.

New lighting infrastructure is being installed around lake surrounds and adjusted external paths.

Final preparations are underway for construction of 2 Rain Gardens to filter the lakes water.

The contractor is preparing to start excavation and construction of underground water storage tanks.

The team has managed some significant challenges and delays, including managing contaminated soil (identified as a project risk) and unseasonal rain.

Contaminated soil was found beneath Rymill Park Lake which required removal for public safety.

The contaminated soil has been removed by contractor and the budget associated with this will be reflected in the Q2 Budget reconsideration which will be presented to Council.

Due for completion in April 2024.

Pitt Street

\$2.65m

Major Project



Works are progressing well, both from a budget and schedule perspective. Civil works are completed along the Western side in front of Care Park.

Works are continuing on the Western side along Her Majesty's Theatre and will be completed in January 2024.

Works along the Eastern side of the road will commence in January 2024.

Ongoing stakeholder engagement with impacted stakeholders, along with weekly bulletin updates from contractor. The project is due for completion in mid-2024.

North-South Bikeways: Albert Bridge to Rundle Street

\$5.5m

Major Project



The Tender Period for the role of Contractor has closed.

Contract Award is anticipated in late January/early February 2024.

We will continue meetings and updates with Key Stakeholders.

Further stakeholder consultation to commence following selection of preferred Contractor.

We anticipate works will commence in March 2024.

Construction works anticipated to commence at Albert Bridge working towards Rundle Street.

The works are being scheduled around a busy events season.

Project completion is expected in August 2024.

Brougham Place Footpath Improvements & Greening

\$160,000

New & Upgrade



Works consist of improving the footpath by upgrading the asphalt with new flagstone pavers to match the existing street, replacing the existing damaged kerb and installing 3 new garden beds. The building owner will then plant and maintain their own plants.

New kerb has been installed.

Contractor installing quality 'flagstone' pavers consistent with the area.

Mulch for garden beds to be installed in January 2024.

Project completion expected January 2024.

Torrens Lake Weir Rehabilitation

\$710,000

New & Upgrade – Investigation stage



Structural Investigation of Torrens Lake Weir and Preliminary Design of any recommended remedial works.

Consultant engineering firm with specialist dam engineering expertise was engaged in December 2023.

Investigations and analysis works are ongoing until mid-2024.

Works include detailed site investigations (geotech, concrete testing etc.) and structural assessment.

Inspection of upstream face of weir wall undertaken by divers.

Survey and services mapping conducted.

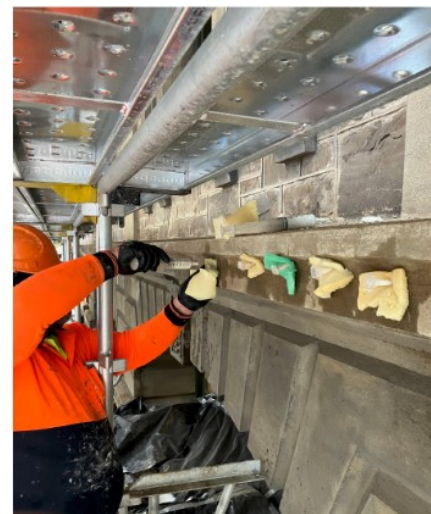
Coring of concrete commenced 4/12/23 and completed December 2023.

Core analysis to be undertaken to inform structural requirements.

Adelaide Town Hall Façade

\$4.96m

Renewal



Works are progressing well on the North facing façade.

Lead flashings have been completed. Painting of windows commenced.

Final inspection to be undertaken in January 2024 before North facing scaffold comes down.

Works on the King William façade side will commence in February 2024.

Practical completion is expected in December 2024.

Road Resurfacing Program

\$5.39m

Renewal



Our roads team has negotiated with our contractors and reorganised the usual delivery window resulting in a fast-tracked delivery over the first six months of 2023/24.

This approach has been highly successful, enabling a front ended delivery program.

The team has delivered \$4.3m of the \$5.39m (~80%) of the 2023/24 roads program.

An outstanding effort in such a short period that equates to an estimated 8,900 tonnes of asphalt, which has been laid across some 46,000m² of Council's road network.

The roads program has continued the use of recycled asphalt, in varying percentages.

Jeffcott Street South

\$2.7m

Renewal



The works to improve the kerb and water table drainage and street amenity on Jeffcott Street between Wellington Square and Montefiore Hill have now been completed.

Significant localised drainage improvements evidenced during recent heavy rain events.

Streetscape works along the northwest side of Jeffcott Street between Ward Street and Wellington Square being undertaken in January 2024.

Park 16 Stormwater

\$601,000

Renewal



Renewal of the existing open channel so that the channel is maintained and remains fit for purpose.

Project included demolition of the existing stone masonry and horse jump structure near Angas Street.

Landscaping around the new detention basin and open channel.

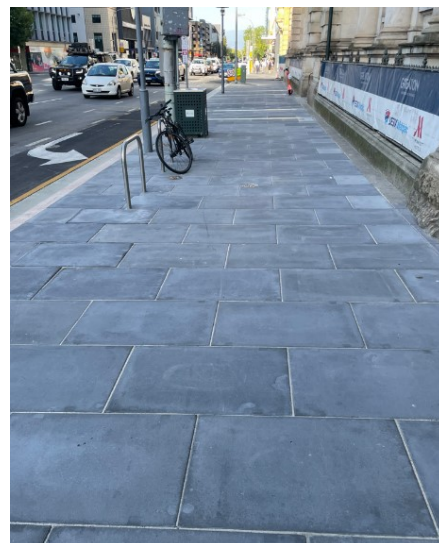
Temporary dog proof fence installed.

Project completed in mid-December 2023.

Franklin Street footpath and kerb and water table

\$332,000

Renewal



Footpath and Kerb & Water table renewal on Franklin Street (North) from King William Street to the first driveway (GPO Marriott Hotel Development).

Additional works were undertaken to update sub-surface traffic light sensors.

Minimal disruption to traffic and pedestrians through effective traffic management plans.

Project completed in mid-December 2023.

Boat Landing / Ramp, Park 12 South Bank

\$47,000

Renewal



Renewal of South Bank Boat Landing in Red Gum Park / Karrawirra (Park 12) adjacent to Jolleys Boathouse.

Project completed successfully, providing safe and improved public amenity.