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INFRASTRUCTURE AND PUBLIC WORKS COMMITTEE

Agenda and Reports

for the meeting on

Tuesday, 20 May 2025

at 5.30 pm

in the Colonel Light Room, Adelaide Town Hall

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Our Adelaide. **Bold. Aspirational. Innovative.**

Members – The Right Honourable the Lord Mayor, Dr Jane Lomax-Smith Deputy Lord Mayor, Councillor Martin and Councillors Abrahimzadeh, Couros, Davis, Giles, Dr Siebentritt and Snape

Agenda

ltem			Pages				
1.	Ackno	owledgement of Country					
	At the opening of the Infrastructure and Public Works Committee meeting, the Chair will state:						
	people recog	cil acknowledges that we are meeting on traditional Country of the Kaurna e of the Adelaide Plains and pays respect to Elders past and present. We nise and respect their cultural heritage, beliefs and relationship with the land. cknowledge that they are of continuing importance to the Kaurna people living					
		re also extend that respect to other Aboriginal Language Groups and other First as who are present today.'					
2.	Apologies and Leave of Absence						
	Nil						
3.	Confirmation of Minutes - 15/4/2025						
	That the Minutes of the meeting of the Infrastructure and Public Works Committee held on 15 April 2025, be taken as read and be confirmed as an accurate record of proceedings.						
	View public <u>15 April 2025</u> Minutes.						
4.	Decla	ration of Conflict of Interest					
5.	Deputations						
	Nil						
6.	Workshops						
	Nil						
7.	Repo	rts for Recommendation to Council					
	7.1	Capital Works Monthly Project Update - April 2025	3 - 18				
	7.2	Public Realm Greening Program Update	19 - 24				
8.	Reports for Noting						
	Nil						
9.	Exclusion of the Public						
	In accordance with sections 90(2), (3) and (7) of the Local Government Act 1999						

(SA) the Infrastructure and Public Works Committee will consider whether to discuss

in confidence the reports contained within section 10 of this Agenda.

10. Confidential Reports for Recommendation to Council

10.1 City Library Update [S90(3) (b)]

To be distributed separately

11. Closure

Capital Works Monthly Project Update - April 2025

Strategic Alignment - Our Corporation

Public

Agenda Item 7.1

Tuesday, 20 May 2025
Infrastructure and Public
Works Committee

Program Contact:

Mark Goudge, Associate Director Infrastructure

Approving Officer:

Tom McCready, Director City Services

This report provides a summary view of the Capital Works Program delivery and financial performance as of 30 April 2025 including a snapshot of headline projects either complete or in progress, future procurement activities and upcoming community consultation and engagement activities.

The Infrastructure Program will present a monthly report to the Infrastructure & Public Works Committee reflecting the previous monthly performance.

RECOMMENDATION

THAT THE INFRASTRUCTURE AND PUBLIC WORKS COMMITTEE RECOMMENDS TO COUNCIL THAT COUNCIL:

1.	Notes the Capital Works Program Update for April 2025 as contained within this report and Attachment A
	to Item 7.1 on the Agenda for the meeting of the Infrastructure & Public Works Committee held on 20 May
	2025.

IMPLICATIONS AND FINANCIALS

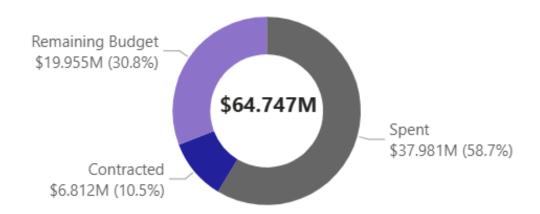
City of Adelaide 2024-2028 Strategic Plan	Strategic Alignment – Our Corporation Strategy, Value and Efficiency - Strategic and Capital Projects are delivered on time and on budget (target 75%).
Policy	Not as a result of this report.
Consultation	Consultation and / or engagement to various levels as required for the delivery of each project has or will be undertaken.
Resource	Projects delivered through a combination of Council resources, contract staff and external contractors and suppliers.
Risk / Legal / Legislative	Not as a result of this report.
Opportunities	Not as a result of this report.
24/25 Budget Allocation	This report tracks capital works performance against the 2024/25 Capital Works budget of \$121.043m.
Proposed 25/26 Budget Allocation	Not as a result of this report.
Life of Project, Service, Initiative or (Expectancy of) Asset	Life expectancy of assets varies by asset class.
24/25 Budget Reconsideration (if applicable)	Not as a result of this report.
Ongoing Costs (eg maintenance cost)	Ongoing costs for the maintenance of new and/or renewed assets will be factored into future Asset Management and Maintenance Plans, Business Plans and Budgets.
Other Funding Sources	Projects reported on are primarily funded from Council's Capital Budget, however various State and Federal grant funding opportunities have been leveraged against a number of projects.

DISCUSSION

- 1. The total revised Capital Expenditure Budget for 2024/25 approved by Council is \$121.043m.
- 2. The Capital Works Program is itemised as follows.
 - 2.1. New and Upgrade Projects are identified through Council's Strategies and Plans and defined as complex in nature, installation of new infrastructure and upgrades to existing infrastructure. The funding allocated within the 2024/25 financial period totals \$64.747m.
 - 2.2. Renewal Projects are grouped against multiple asset categories and are directly aligned to maintenance service levels contained within Council's Asset Management Plans. The funding allocated within the 2024/25 financial period totals \$56.296m.
- 3. The monthly Capital Works Update provides the status of these two capital programs as at the end of each calendar month.

New and Upgrade

4. New and Upgrade Projects as of 30 April 2025 reflects \$37.981m in spend and a further \$6.812m in contracted works, a total of \$44.793m spent and contracted.



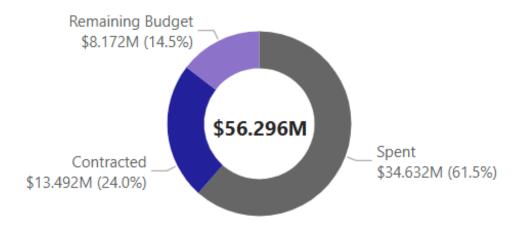
- 5. New and Upgrade Summary:
 - 5.1. Design work continues on the Main Streets Program as previously reported. Engagement teams are currently reviewing the feedback from the Hutt Street Community consultation which will be presented to Council for consideration in July 2025.
 - 5.2. The following new and upgrade projects achieved practical completion over April 2025.
 - 5.2.1. Automated External Defibrillators Installation on Designated Council Buildings
 - 5.2.2. Charles Street Streetscape Upgrade Major Project
 - 5.2.3. GIS Spatial Laptops
 - 5.2.4. Hutt Road / Park Lands Trail Signalised Crossing (Construction)
 - 5.2.5. Laneways Recycling Project
 - 5.2.6. Pitt Street Improvements (Construction).
- 6. Examples of New and Upgrade Projects within this category are:
 - 6.1. Following the recent road safety review of all city school precincts, our School Safety Infrastructure program has commenced delivering improvements on the ground. A pilot study undertaken for St Aloysius College in November 2023 highlighted pedestrian safety needs, which have now been delivered on Angas Street including installation of flexi posts to prevent illegal and dangerous traffic movements. A second stage to this work is in design which includes a medium strip on the Wakefield

Infrastructure and Public Works Committee – Agenda - Tuesday, 17 September 2024

- Street side of St Aloysius College that will prevent illegal right hand turning from Chancery Lane into Wakefield Street. Further school precinct work is to follow.
- 6.2. Rehabilitation of Botanic Creek moved to the procurement phase in April, with construction soon to commence. The scope includes clearing of open channels, new footbridges and improvement to overall catchment water quality and storage capacity across Parks 13 to 16. The project received \$170,000 in grant funding through the Cooler Greener Wilder Grants program to upgrade elements of the water course to improve water quality and reduce flow velocities. The project will be completed in Quarter 1 2025/26.
- 6.3. Following a period of community engagement, the Frome Road Bikeway will undergo some targeted modification making it safer for cyclists and offering clearer demarcation for users. Through April, design and procurement was completed for various improvements, including raised curbing to replace flexi bollards along Frome Road, and to provide protected cycle zones at Victoria Avenue and North Terrace intersections. The bikeway will also receive fresh line marking, signage, and green thermoplastic cycle landings at intersections with improved visibility.
- 6.4. The Rymill Park public lighting upgrade has seen 20 new public lights installed in Rymill Park, to provide a safe environment for pedestrians and cyclists between Dequetteville Terrace, and Rymill Lake. After a busy events season the project has made solid progress in April and is near completion with final civil and electrical works underway.

Renewal Projects

7. Renewal Projects as of 30 April 2025 reflects \$34.632m in spend and a further \$13.492m in contracted works, a total of \$48.124m spent and contracted.



- 8. Renewal Project Summary:
 - 8.1. The 2024/25 renewals program remains on track with a number of large projects in the final stages of construction (storm water upgrades).
 - 8.2. In preparation for the 2025/26 renewal projects an early start on procurement is being made. The renewals project list has been issued, and we are assigning resources accordingly from planning, design and delivery.
 - 8.3. The following renewal projects have achieved practical completion over April.
 - 8.3.1. War Memorial Drive Bundeys Road to Frome Road
 - 8.3.2. Charles Street Streetscape Upgrade Major Project
 - 8.3.3. Colonel Light Centre Vertical Transportation (Lift Renewal)
 - 8.3.4. Electrical switchboards above ground Albert Bridge
 - 8.3.5. Geographic Information Systems (GIS) Spatial Laptops
 - 8.3.6. North Adelaide Golf Links Horticulture Shed and Washdown Bay Improvements
 - 8.3.7. Pavement Reconstruction Albert Lane (east/west) Albert Street to end of street

- 8.3.8. Public Art A Cast Concrete Lamp Base Leigh Street (Refurbishment)
- 8.3.9. Public Art You Are Here Park 11 (Detailed Design)
- 8.3.10. Road and Footpath Resurfacing Sultram Place Sturt Street to end of street
- 8.3.11. Road Resurfacing Blyth Street North Terrace to Hindley Street
- 8.3.12. Road Resurfacing Playhouse Lane and Gilles Arcade Currie Street to Light Square
- 8.3.13. Road Resurfacing- Waymouth/Bentham Street Intersection
- 8.3.14. Rundle UPark Grease Arrestor Renewal (On the Run tenancy)
- 8.3.15. Urban Elements Bike Rack Renewal Program.
- 9. Examples of Renewal Projects:
 - 9.1. City of Adelaide's Traffic Signal Infrastructure program is responsible for maintaining assets to ensure accessible and safe movement throughout the city for residents, visitors and the public.
 - 9.1.1. Pirie Street / Frome Street majority of works completed; remaining works scheduled in May.
 - 9.1.2. Flinders Street / Frome Street majority of works completed, now working toward relocation of process controller cabinet.
 - 9.1.3. Grenfell Street / Adelaide Arcade civil works complete with electrical works to be completed by the end of May.
 - 9.1.4. Grenfell Street / Frome Street majority of works completed; remaining works scheduled in May.
 - 9.1.5. Angas Street / Frome Street majority of works completed, now working toward relocation of process controller cabinet.
 - 9.1.6. Traffic Controller Renewal one outstanding controller at Pirie Street and King William Street, is being worked on to have cabinet removed. All other controller works are completed.
 - 9.2. Adelaide Central Market Authority (ACMA): A variety of projects in the Adelaide Central Market are being actively managed by the infrastructure team. These span a broad scope, some aligning with the new market development.
 - 9.3. Examples of ACMA works completed or underway:
 - 9.3.1. Stall Renewals Stall 52 works are ongoing. Demolition of the original stall was completed prior to Easter. Steel has been delivered, and frame installation is underway. Works are on schedule for Practical Completion in May 2025.
 - 9.3.2. Stall Renewal design Documentation ongoing. Stall 53/54 fast-tracked for design and documentation due to priority request by ACMA.
 - 9.3.3. New Parents Room Design stage completed and approved by ACMA/CoA. The scope is with Cost consultant for high level price estimates. The project will proceed into documentation phase with the Architects.
 - 9.3.4. Basement Structural Works Procurement Plan approved with Tender to be released in early May.
 - 9.3.5. Escalator Compartmentalisation High level design concept options received by GHD mid-April. Currently with Contractor for review / input.
 - 9.3.6. Bondek Rehabilitation works Start-up meeting with Contractor occurred in mid-April with CoA/ACMA. Site establishment to commence mid-May.
 - 9.3.7. Existing Stall Sprinkler works Works completed to Eastern Roadway, Stall 60, Stall 33 and Stall 42 in April. Works to the remaining stalls to be completed by end of May 2025.
 - 9.3.8. ACMA Roof Renewal Survey conducted in late March. Revit model provided to consultant in April for design / documentation to commence.
 - 9.3.9. Federal Hall waste and bitumen upgrade Contractor engaged and works scheduled to begin in late-May (completed over 3 days).

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- 9.3.10. Carpark Sprinkler Renewal Consultant finalising documentation with minor changes implemented following Lucid/ACMA/CoA review.
- 9.3.11. Western Wall Compartmentalisation Consultant undertook site inspection of the western wall and reported on outstanding rectification works, with CoA currently for review.
- 9.4. The Grenfell Street footpath renewal commenced in April, with construction being undertaken as night works to reduce disruption. The works extend from King William Street to Twin Street on the northern side and Wyatt Street to Register Lane on the southern side. Works will remove defective flagstone pavers and reinstate the footpath with new charcoal flagstone pavers along Grenfell Street. The noncompliant access ramps and bus stop landings will be renewed to meet DDA compliance. The project will also widen the southern crossing at Gawler Place to improve pedestrian movements. Community and businesses are being updated regularly on progress and the work ahead. The project is anticipated to be completed by the end of June 2025.

Greening Adelaide Streets

- 10. There are 57 streets in different stages of design and delivery.
- 11. At the end of April, the breakdown of street designs is as follows:
 - 11.1. Concept plans have been prepared for 56 streets.
 - 11.2. Community engagement plans have been issued for 46 streets.
 - 11.3. Community engagement has been completed for 29 streets.
 - 11.4. Construction drawings have been issued for 29 streets.
- 12. Street designs are ongoing to ensure that tree planting will continue into the 2025/26 financial year as part of 2025 planting season, which ends in Spring. Designs that have not been implemented in 2025 will form part of 2026 planting season.
- 13. April has been a slower than anticipated month due to extended leave period/s, contractor shutdowns and availability. Rate of progress will increase going forward. Tree pit preparation is well underway in various streets with tree planting to follow. The 200+ tree target is still forecast for 2025/26.
- 14. There are now six contractors engaged with the installation of tree pits and trees. Status of tree activity at the end of April 2025 is shown below:

	Stream 1	Stream 2	Stream 3	Stream 4	Totals
No. Trees @ IFT	33	29	53	131	246
No. Trees Ordered	33	29	53	137	252
Proposed Planting April '25	0	0	0	0	
Proposed Planting May '25	5	0	3	61	217
Proposed Planting June '25	28	16	50	54	
No. Trees Planted	0	13	0	18	31

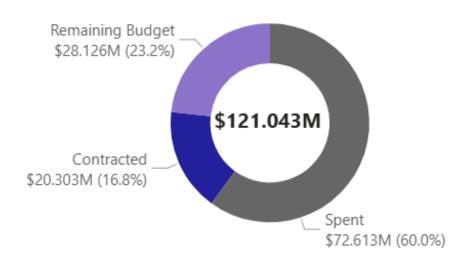
- 14.1. **Stream 1** 2023/24 and 2024/25 Road and Footpath Renewals
- 14.2. Stream 2 Streetscape Projects
- 14.3. Stream 3 Heat Map Greening for small streets and laneways
- 14.4. Stream 4 Priority Boulevards and Squares

Forward Tree Planting Schedule

- 15. There has been an increase in the number of trees ordered from 239 in March to 255 in April.
- 16. With construction now underway, unexpected service issues have slowed some planting. Above and below ground surveys are conducted as part of the design process.
- 17. Some underground infrastructure, new and old, can be uncovered that was not recorded on existing surveys and can impact on the delivery of tree planting. Often these situations can be resolved by amending planting designs and where possible, moving tree locations, to ensure trees are still planted.
- 18. The planting schedule outlined above shows current anticipated numbers for the end of June 2025 being 239, with any trees not planted in June to follow as part of the overall 2025 planting season.

Capital Works Program

- 19. There are 460 projects within the approved program in the 2024/25 financial year.
- 20. Within the 2024/25 Capital Works Program there are currently 183 projects within the Initiate, Concept and Design phase.
- 21. The total value of projects within the Initiate, Concept and Design Phase is \$9.812m.
- 22. There are 277 projects in the Delivery Phase with a total value of \$111.231m. Of these projects, Practical Completion has been achieved on 24 New and Upgrade, 68 Renewals and 6 combined New and Upgrade and Renewals projects 98 projects in total.
- 23. The total expenditure against the Capital Works Program to the end of April 2025 is \$72.613m spent with a further \$20.303m contracted, totalling \$92.916m in the first ten months.

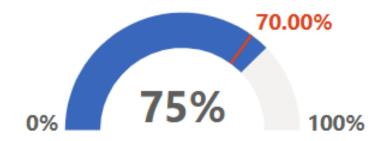


24. Summary of commitments and expenditure by asset class for April 2025.

Capital Works	No. of Projects*	Approved Budget	Commitments	Expenditure	Remaining Budget
□ Asset Renewals	286	\$56.296M	\$13.492M	\$34.632M	\$8.172M
Corporate Overhead		\$5.665M	\$0.000M	\$4.599M	\$1.066M
Bridges	3	\$0.320M	\$0.102M	\$0.159M	\$0.059M
Buildings	48	\$12.390M	\$2.634M	\$7.281M	\$2.474M
ICT Renewals	17	\$2.061M	\$0.380M	\$1.766M	(\$0.085M)
Light'g & Electrical	31	\$3.159M	\$0.756M	\$2.164M	\$0.238M
Park Lands Assets	18	\$2.066M	\$0.316M	\$0.895M	\$0.855M
Plant and Fleet	10	\$1.996M	\$0.629M	\$1.018M	\$0.348M
Traffic Signal	11	\$3.385M	\$0.176M	\$3.243M	(\$0.033M)
Transport	84	\$14.316M	\$4.513M	\$9.906M	(\$0.103M)
Urban Elements	54	\$2.893M	\$0.820M	\$1.211M	\$0.862M
Water Infrastructure	10	\$8.046M	\$3.166M	\$2.389M	\$2.490M
□ New/Upgrade Projects	202	\$64.747M	\$6.812M	\$37.981M	\$19.955M
Corporate Overhead		\$5.764M	\$0.000M	\$3.363M	\$2.401M
New/Upgrade Projects	164	\$41.143M	\$4.540M	\$27.207M	\$9.395M
Buildings	5	\$0.283M	\$0.132M	\$0.216M	(\$0.065M)
ICT Renewals	2	\$0.008M	\$0.000M	\$0.008M	\$0.000M
Light'g & Electrical	2	\$0.000M	\$0.042M	\$0.000M	(\$0.042M)
Park Lands Assets	2	\$3.589M	\$0.000M	\$0.000M	\$3.589M
Plant and Fleet	1	\$0.342M	\$0.000M	\$0.095M	\$0.248M
Streets	1				
Traffic Signal	2				
Transport	15	\$11.053M	\$1.095M	\$6.524M	\$3.433M
Urban Elements	4	\$0.080M	\$0.166M	\$0.068M	(\$0.154M)
Water Infrastructure	4	\$2.486M	\$0.837M	\$0.500M	\$1.149M
Total	460	\$121.043M	\$20.303M	\$72.613M	\$28.126M

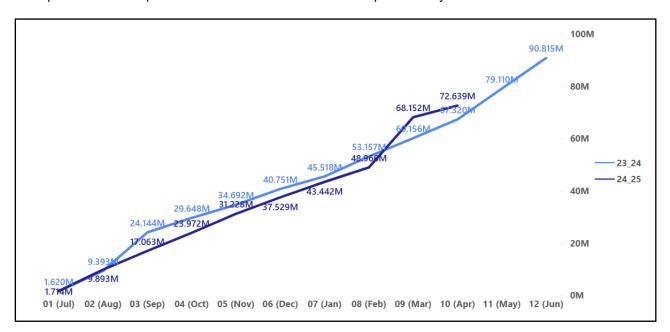
- 25. Examples of those works completed or in progress are reflected in Attachment A Capital Works.
- 26. Works in Progress (WIP) is the capitalisation of projects within 10 weeks following Practical Completion. WIP currently sits at 75%. WIP KPI 70%.

Works in Progress KPI



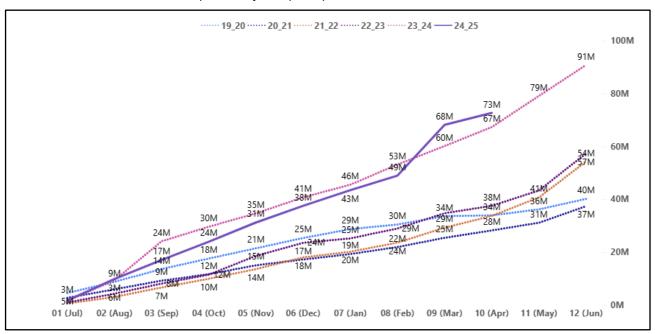
Capital Works Year on Year Spend Profile

27. The spend profile for April 2025 reflects a capital spend of \$72.639m year to date, compared to \$67.320m in April 2024. This represents an 8% increase on the same period last year.



Capital Works Five Year Spend Profile

28. The table below reflects the past five year spend performance.



Future Procurement Activities

- 29. The following procurement activities are currently being undertaken or will commence shortly:
 - 29.1. Procurement opportunities for the 2025/26 financial year program of work.
 - 29.2. Rymill Park Lake irrigation ready to award.
 - 29.3. South Terrace streetscape improvements award of contract.
 - 29.4. Rehabilitation of Botanic Creek tender review currently.

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Future Community Consultation and Engagement Activities

- 30. The following are some of the community consultation activities and engagements that are ongoing or planned:
 - 30.1. Vincent Street and Royal Avenue updates to residents ongoing through the construction period.
 - 30.2. Stormwater Hutt Street and South Terrace information provided to residents and commercial businesses works in progress.
 - 30.3. Grenfell Street community information aligned to works program.
 - 30.4. Review of community feedback received on Hutt Street revitalisation in progress.
- 31. The information provided reflects the first ten months of the 2024/25 financial year. For further details on the 2024/25 Capital Program, the Council Member Corporate Dashboard has a dedicated Capital Works section.

ATTACHMENTS

Attachment A – Capital Works Projects in Focus – April 2025

- END OF REPORT -

Capital Works April Update

Infrastructure & Public Works Committee

This report provides an overview of Capital Projects either complete or progressing for the month of April 2025.



Central Market Arcade Redevelopment

New/Upgrade





Construction of the podium concrete structure is complete including levels from lower basement level 2 to the podium top at level 4.

The Northern 'residential/ hotel' tower is up to level 6 and the southern 'commercial' tower is commencing level 5. Construction of the core Jumpform above these levels to level 8 - 9 has continued.

At lower levels Multiplex is clearing the area for fit-out activities.

Fit out works primarily include basement and ground floor services trunk runs being installed, basement and ground floor blockwork walls to be constructed and the assembly of secondary supporting steel members.

The base build is forecasted for completion around Q3 in 2026 for the entire project, subject to the Multiplex schedule being met in the next 12 months.

Rymill Park / Murlawirrapurka (Park 14) Public Lighting Upgrade

New/Upgrade





Twenty new public lights have been installed in Rymill Park, to provide a safe environment for pedestrians and cyclists between Dequetteville Terrace and Rymill Lake.

Works are nearing completion with final civil and electrical works underway after a busy event season.

School Safety – St Aloysius College

New/Upgrade



Installation of safety upgrades achieved 90% completion over the April school holidays.

This has improved safety for parents and students during school pick up and drop off times.

Only minor works remain; however, safety improvements are now operational.

Vincent Street streetscape upgrade

Renewal





Works commenced in late April on Stage 1 of the Vincent Street Streetscape.

The Streetscape project includes upgrading the road and footpath surface from asphalt to concrete pavers, landscaping, and renewal of stormwater.

Works will be broken into 4 or 5 stages to minimise disruption and will take approximately 6 months to complete.

Royal Avenue Streetscape

Renewal



Works commenced on Royal Avenue in late April.

The Contractor has commenced with the demolition of the existing footpath.

Once the existing footpath is removed the contractor will install a new kerb and water table, followed by a new footpath and road surface.

Works are anticipated to be completed in late June 2025

Grenfell Street Footpath

Renewal





The Grenfell Street Footpath Renewal Project commenced in April on the southeastern side of Grenfell Street adjacent Hyde Street.

The footpath base and underground stormwater infrastructure will also be renewed.

Construction is being undertaken at night to minimise disruption.

Works are anticipated to be completed by the end of June 2025.

Wyatt UPark / Golden Wattle Air Conditioning and Main Switch Board

Renewal





A new main switchboard was installed at the Wyatt UPark during the Easter break while the Golden Wattle Hotel was closed.

Pinky Flat Boat Ramp

Renewal





Works commenced on the Pinky Flat Boat Ramp Renewal in late April.

The contractor has started with the installation of a cofferdam. This is necessary to keep the water at bay for the removal of the existing boat ramp and the installation of the new concrete boat ramp.

Works are anticipated to be completed by the end of June 2025.

Riverside Rowing Landing

Renewal





Works commenced in April to renew the rowing club landing adjacent Riverside Rowing Club.

Decking has been removed exposing the concrete slab. Timber decking will be replaced with composite material, reeds are being removed, and gabions are to be installed to prevent erosion.

Works are anticipated to be completed by the end of June 2025.

Public Realm Greening - Procurement of Trees

New/Upgrade







In preparation for planting within designated streets, significant tree stock has been procured and is currently in storage at the Council nursery.

Establishing a supply chain for trees has been critical with engagement of two local and one interstate supplier.

To date the team have upward of 200 trees (across 20 species) ordered, each satisfying a level of maturity and health for planting.

Public Realm Greening Program Update

Strategic Alignment - Our Environment

Public

1.

Agenda Item 7.2

Tuesday, 20 May 2025
Infrastructure and Public
Works Committee

Program Contact:

Mark Goudge, Associate Director Infrastructure

Approving Officer:

Tom McCready, Director, City Infrastructure

EXECUTIVE SUMMARY

The purpose of this report is to inform Council of the progress of the Public Realm Greening Program which aims to meet Council's aspirations as set out in the Integrated Climate Strategy 2030 by reducing the heat island affect through achievement of the following targets:

- 40% tree canopy cover by 2035.
- Net increase of 485 street trees every year until 2035.
- 40% of street trees (5,143) have a WSUD passive watering by 2030 and 60% by 2035

In 2021, Adelaide was the second city globally to be recognised as a National Park City where people and nature flourish. The Public Realm Greening Program Update provides an overview of the work that has occurred to date to assess where trees are required in the City of Adelaide, as part of this program. The process to plant a tree involves many steps and checks to ensure that a tree can be planted and that it flourishes.

Tracking this process and keeping a tally of the streets where trees can be planted has required various tools and data sets that support the delivery of this program. Trees are now being planted, and it is anticipated that 58 streets will receive approximately 200 trees by June 2025. The delivery of this program will ensure that Adelaide continues to evolve as a National Park City.

RECOMMENDATION

THAT THE INFRASTRUCTURE AND PUBLIC WORKS COMMITTEE RECOMMENDS TO COUNCIL THAT COUNCIL

Notes the Public Realm Greening Program Update as contained in this report.

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IMPLICATIONS AND FINANCIALS

	Charteria Alignment Our Francisco
	Strategic Alignment – Our Environment
City of Adelaide 2024-2028	The Public Realm Greening Program aligns with Our Environment as part of the City of Adelaide 2024-2028 Strategic Plan and the Key Action is:
Strategic Plan	Lead and advocate for the environmental value, productivity, quality and biodiversity of the Park Lands, squares, open space and streetscapes.
	City Plan – Adelaide 2036: Strategy 1 – A Green City Grid driving the need for greener, cooler streets.
Policy	The Integrated Climate Strategy 2030: Goal 1 – A Climate Resilient City, and Goal 3 – A City Where Nature Thrives, driving the need to increase urban greening for a cooler, more comfortable and resilient city.
Consultation	Residents and external stakeholders / asset owners are consulted in all street designs.
Resource	Resources are currently allocated to this program.
Risk / Legal / Legislative	Offsets from other assets in all streets are adhered to.
Opportunities	This Program delivers a greener city that can mitigate the impacts of future climate shocks and support the health and wellbeing of residents and visitors to Adelaide.
24/25 Budget Allocation	Current funding allocation is \$3.459m.
Proposed 25/26 Budget Allocation	\$2,232,000 is proposed in the Draft 2025/2026 Business Plan & Budget.
Life of Project, Service, Initiative or (Expectancy of) Asset	Not as a result of this report.
24/25 Budget Reconsideration (if applicable)	Not as a result of this report.
Ongoing Costs (eg maintenance cost)	With an increase in tree numbers, future operational costs will need be to be increased to enable appropriate level of service to maintain these trees.
Other Funding Sources	Opportunities for extra funding will be sought from State and Federal Governments if made available.

DISCUSSION

Background

- 1. Over the last 10 years City of Adelaide (CoA) has delivered multiple streetscape projects that focussed on the movement of people and cycling and the provision of blue/green infrastructure. Market to Riverbank is a fine example of CoA's commitment to creating people and nature places and spaces within the city grid.
- 2. Frome Street has created an exemplary cycling corridor into and through the city where green infrastructure plays a key role in creating a pleasing, resilient urban environment while delineating modes of movement along this street.
- 3. At the same time, CoA also explored and delivered Water Sensitive Urban Design (WSUD) infrastructure to begin to create resilient urban trees to mitigate future climate impacts.
- 4. Key drivers for the Public Realm Greening Program include:
 - 4.1. The City Plan Adelaide 2036 has eight strategies that provide direction for future investigations, investment, advocacy, planning and policy interventions with Strategy 1 A Green City Grid driving the need for greener, cooler streets.
 - 4.2. The Integrated Climate Strategy 2030 has five goals with Goal 1 A Climate Resilient City, and Goal 3 A City Where Nature Thrives, driving the need to increase urban greening for a cooler, more comfortable and resilient city.
 - 4.3. In line with the above, CoA has set the following targets:
 - 4.3.1. 40% tree canopy cover by 2035.
 - 4.3.2. Net increase of 485 street trees every year until 2035.
 - 4.3.3. 40% of street trees (5,143) have a WSUD passive watering by 2030 and 60% by 2035.

Budget

5. City of Adelaide has committed \$5.7m for the Street Tree greening program. The budget for the 2024/25 financial year is \$3.459m with remaining funds to be administered through the forward Business Plan and Budget.

Scope of Work

6. Deliverables for the 2024/25 financial year include a minimum of 200 street trees to be planted across four streams (refer below).

Investigation and Design

- 7. CoA is committed to greener streets (and parks). As such, 918 streets have been assessed for tree planting and grouped into four streams:
 - 7.1. Stream 1 2023/2024 and 2024/2025 Road and Footpath Renewals
 - 7.2. Stream 2 Streetscape Projects
 - 7.3. Stream 3 Heat Map Greening for small streets and laneways
 - 7.4. Stream 4 Priority Boulevards and Squares.
- 8. A total of 58 streets have progressed to design in financial year 2024/2025 with around 200 trees to be planted by June 2025. Tree planting will continue during the winter months and conclude sometime in Spring.
- 9. As part of the design phase, a resilient tree species list has been prepared from which trees are selected for planting, noting that opportunities exist to partner through existing relationships with the Universities to identify tree species that are resilient to pests, drought, and climate change. A list of the tree species can be viewed at Link 1.
- 10. There are around 80 trees on this list with 49 being exotic and 31 natives.
- 11. Tree size ranges from small trees, up to 8m in height, to large trees over 15m. Two important attributes for tree selection contained in the list are shade capacity and biodiversity outcomes. Given the commitment to increase both shade and biodiversity, tree selection focuses on these attributes. This list provides for a range of trees that can be chosen for any situation and is updated regularly to incorporate new trees and to remove trees that appear not to thrive in an urban environment. Diversity of species is important as it assists in preventing a disease impacting a singular type of tree.

- 12. The process involved in determining if a tree can be planted is complex and requires five key stages: Site Conditions, Consultation, Tree Suitability, Environmental Outcomes and Maintenance & Life Span.
- 13. There are many steps required before planting a tree in the ground, a flow chart is available at Link 2. This process is mostly related to services located in footpaths and the roads where trees are being planted. City of Adelaide streets often do not have nature strips so the places available for tree planting are highly contested in relation to other services. This process seeks to minimise conflicts with other services at the time of installation.
- 14. In addition, CoA must work with conditions laid out by the Office of the Technical Regulator (OTR) in relation to tree planting. The OTR in South Australia plays a crucial role in regulating tree planting around powerlines and other infrastructure, particularly when it comes to safety and potential interference. They provide guidance on acceptable tree species and planting distances, and they may grant exemptions for planting trees not on the approved list.
- 15. Key aspects of the OTR's role in tree planting:
 - 15.1 Clearance Zones: The OTR sets regulations and guidelines for maintaining safe clearances between trees and powerlines, considering factors like voltage, tree species, and mature height.
 - 15.2 Approved Tree Lists: The OTR has established lists of approved tree species that can be planted near powerlines without requiring exemptions.
 - 15.3 Exemptions: For planting trees not on the approved list, individuals or councils may apply for exemptions from the OTR.
 - 15.4 Water Infrastructure: The OTR also regulates tree planting near water mains and connections, requiring approval for planting within certain distances.

Challenges and Opportunities

- 16. Most locations that are being considered for tree planting now and into the future compete with a range of other infrastructure in streets while trying to ensure trees grown in hard paved footpaths and roads can be challenging. At times there are too many services in some small laneways which may only accommodate one tree. In this situation it may not be planted given the cost and minimal impact it would have in meeting the Climate Strategy. Ideally, at least three trees or more are preferred in small lanes/streets.
- 17. Where trees are being planted in hard pavements it is often in association with Stratavault Cells which are installed to replaced structured soils under hard pavements. These cells provide more space for tree roots to grow and water to spread. These cells are an underground grid that support hard surface pavements while allowing trees to thrive in harsh, urban conditions.
- 18. Adelaide was declared a National Park City in 2021 and was the second city globally to achieve this recognition. The key to this recognition is how people and nature thrive together. The ongoing investment for trees in streets will ensure that Adelaide continues to be a National Park City that supports liveability and biodiversity. It should be noted that trees are the only Council asset where their value increases over time. A tree planted now that grows to its full potential can be valued anywhere between \$20,000 \$100,000. However, more importantly, trees keep cities cool and support the health and wellbeing of people and fauna.
- 19. Expanding the urban forest into most streets across the City of Adelaide will ensure the positive impacts of trees are maximised, supporting a growing population and visitors to this city.
- 20. A Tree Dashboard Reporting Map is in development (Link 3). The Dashboard is an in-house GIS program to graphically map where trees are being planted across Adelaide either this financial year or in future years. The Dashboard will have two tabs with one highlighting all the streets that have been assessed as per the above streams. Another tab will show the total of trees planted at any point in time, how many trees are in the design and delivery phase, and how the planted trees are contributing to an increase in tree canopy cover.
- 21. The CoA has commenced use of the Forestree app which offers a platform for urban forest management, enabling the CoA to make informed, data driven decisions about tree care and planning. By centralising detailed information on tree health, species, maintenance history and environmental value, the app enhances operational efficiency, supports long term sustainability goals and improves risk management.
- 22. With real time updates and mapping functionality, Forestree allows for greater transparency, accountability, and community engagement by making urban tree data accessible and meaningful to both staff and the public.

Community Engagement

- 23. The City of Adelaide has implemented a comprehensive community engagement strategy to support the Street Tree Planting initiative, aligning with the Integrated Climate Strategy and Strategic Plan 2024–2028. This strategy aims to inform residents and stakeholders, gather feedback and foster community involvement in delivering a greener, more climate-resilient city.
- 24. Engagement with the community has occurred through a range of channels, including on-street signage, direct mail, community meetings, email correspondence and digital platforms. This multi-channel approach ensures information is accessible and timely, supporting inclusive participation and strengthening awareness of the program's environmental and urban design goals.
- 25. At street level, corflute signs have been installed at proposed planting sites, each featuring a QR code linking to Our Adelaide. This content includes general information about the tree planting program, individual street maps, the species selected for planting, timeframes for delivery, and the broader canopy cover targets.
- 26. The project team has attended multiple on-site meetings with residents and business owners, particularly where significant works or parking changes were proposed. These meetings offered an opportunity to explain the rationale behind planting locations and species selection, address questions, and adjust plans where feasible. Additionally, the team continues to respond to individual stakeholder enquiries by phone and email, offering tailored information and support.
- 27. In addition to localised engagement, the Our Adelaide website provides a dedicated project page featuring interactive maps, species lists and details about current and future planting locations. The page outlines the program's contribution to heat mitigation, biodiversity, and liveability outcomes, helping to build long-term community understanding and support.
- 28. Council Members are briefed through a monthly section of the Infrastructure and Public Works Committee report, ensuring ongoing visibility of the initiative at the governance level.
- 29. These updates will highlight delivery progress, showcase before-and-after visuals, and report on milestones such as increased canopy coverage or the rollout of passive watering infrastructure.

Delivery (including maintenance)

- 30. The challenge to plant 200 trees within the 2024/25 financial year has required efficient delivery processes involving different CoA business units (Procurement, Community Engagement, Technical Services and City Operations).
- 31. A further challenge to meet the target has been the planting season (April to June) and the dry conditions where planting has not been possible for most of the year, preparation for planting has occurred in April 2025.
- 32. An expedited procurement approach has seen formation of a 'Greening contractor panel' to provide the resources needed. This has seen eight delivery contractors engaged to service the program with an on-call approach to work packages issued through Technical Services. The aim is to maintain a pipeline of design-ready work packages, that can be issued continuously to market.
- 33. Each contractor has been provided a trial work package to test their quality standards and performance. There is also the expectation they have resource capacity and previous CBD experience. Contractual arrangements also require contractors to maintain the plantings for a period of 12 months beyond the practical completion hand over.
- 34. Establishing a supply chain for trees has been critical with engagement of two local and one interstate supplier. To date the team have upward of 200 trees (across 20 species) ordered, each satisfying a level of maturity and health for planting.
- 35. The recommended planting season is between April and June, so rate of trees planted is expected to generally align with these months.

36. Tree Planting status as at 30 April 2025

	Stream 1	Stream 2	Stream 3	Stream 4	Totals
No. Trees @ IFT	33	29	53	131	246
No. Trees Ordered	33	29	53	137	252
Proposed Planting April '25	0	0	0	0	
Proposed Planting May '25	5	0	3	61	217
Proposed Planting June '25	28	16	50	54	
No. Trees Planted	0	13	0	18	31

- 36.1 Stream 1 2023/24 and 2024/25 Road and Footpath Renewals
- 36.2 Stream 2 Streetscape Projects
- 36.3 Stream 3 Heat Map Greening for small streets and laneways
- 36.4 Stream 4 Priority Boulevards and Squares
- 37. Progress is being tracked across the four streams, including number of designs issued for tender, tree numbers ordered, and trees planted.
- 38. The planting program will continue into 2025/26 financial year to meet the longer-term target of 485 trees.
- 39. In support of street trees Council recently purchased an additional watering truck that will support the new trees beyond the 12 months of maintenance period delivery contractors are obliged to meet.

DATA AND SUPPORTING INFORMATION

Link 1 - Approved Tree Species

Link 2 - Tree planting flow chart

Link 3 - Tree Dashboard Reporting Map

ATTACHMENTS

Nil

- END OF REPORT -

Exclusion of the Public

Agenda Item 9

Tuesday, 20 May 2025 Infrastructure and Public Works Committee

Program Contact:Anthony Spartalis, Chief Operating Officer

Approving Officer:Michael Sedgman, Chief Executive Officer

Public

EXECUTIVE SUMMARY

Section 90(2) of the *Local Government Act 1999 (SA)* (the Act), states that a Council may order that the public be excluded from attendance at a meeting if the Council considers it to be necessary and appropriate to act in a meeting closed to the public to receive, discuss or consider in confidence any information or matter listed in section 90(3) of the Act.

It is the recommendation of the Chief Executive Officer that the public be excluded from this Infrastructure and Public Works Committee meeting for the consideration of information and matters contained in the Agenda.

For the following Workshop seeking consideration in confidence

10.1 City Library Update [section 90(3) (b) of the Act]

The Order to Exclude for Item 10.1:

- 1. Identifies the information and matters (grounds) from section 90(3) of the Act utilised to request consideration in confidence.
- 2. Identifies the <u>basis</u> how the information falls within the grounds identified and why it is necessary and appropriate to act in a meeting closed to the public.
- 3. In addition, identifies for the following grounds section 90(3) (b), (d) or (j) of the Act how information open to the public would be contrary to the <u>public interest</u>.

ORDER TO EXCLUDE FOR ITEM 10.1

THAT THE INFRASTRUCTURE AND PUBLIC WORKS COMMITTEE:

1. Having taken into account the relevant consideration contained in section 90(3) (b) and section 90(2) & (7) of the *Local Government Act 1999 (SA)*, this meeting of the Infrastructure and Public Works Committee dated 20 May 2025 resolves that it is necessary and appropriate to act in a meeting closed to the public as the consideration of Item 10.1 [City Library Update] listed on the Agenda in a meeting open to the public would on balance be contrary to the public interest.

Grounds and Basis

This Item contains matters that must be considered in confidence as they relate to commercial leases and contain information relating on future lease negotiations.

The disclosure of information in this report could reasonably provide third parties information that could provide an advantage to them in negotiations with Council. It also includes matters that could relate to an open tender process for the provision of services.

Public Interest

The Committee is satisfied that in principle the meeting be conducted in a place open to the public has been outweighed in the circumstances because the disclosure of this information relates to commercial lease negotiations and open tender processes.

Infrastructure and Public Works Committee - Agenda - Tuesday, 20 May 2025

2.	Pursuant to section 90(2) of the <i>Local Government Act 1999 (SA)</i> (the Act), this meeting of the Infrastructure and Public Works Committee dated 20 May 2025 orders that the public (with the exception of members of Corporation staff and any person permitted to remain) be excluded from this meeting to enable this meeting to receive, discuss or consider in confidence Item 10.1 [Confidential Workshop - Library Services] listed in the Agenda, on the grounds that such item of business, contains information and matters of a kind referred to in section 90(3) (b) of the Act.

DISCUSSION

- 1. Section 90(1) of the *Local Government Act 1999 (SA)* (the Act) directs that a meeting of Council must be conducted in a place open to the public.
- 2. Section 90(2) of the Act, states that a Council may order that the public be excluded from attendance at a meeting if Council considers it to be necessary and appropriate to act in a meeting closed to the public to receive, discuss or consider in confidence any information or matter listed in section 90(3) of the Act.
- 3. Section 90(3) of the Act prescribes the information and matters that a Council may order that the public be excluded from.
- 4. Section 90(4) of the Act, advises that in considering whether an order should be made to exclude the public under section 90(2) of the Act, it is irrelevant that discussion of a matter in public may -
 - '(a) cause embarrassment to the council or council committee concerned, or to members or employees of the council: or
 - (b) cause a loss of confidence in the council or council committee; or
 - (c) involve discussion of a matter that is controversial within the council area; or
 - (d) make the council susceptible to adverse criticism.'
- 5. Section 90(7) of the Act requires that an order to exclude the public:
 - 5.1 Identify the information and matters (grounds) from section 90(3) of the Act utilised to request consideration in confidence.
 - 5.2 Identify the basis how the information falls within the grounds identified and why it is necessary and appropriate to act in a meeting closed to the public.
 - 5.3 In addition identify for the following grounds section 90(3) (b), (d) or (j) of the Act how information open to the public would be contrary to the public interest.
- 6. Section 83(5) of the Act has been utilised to identify in the Agenda and on the Report for the meeting, that the following report is submitted seeking consideration in confidence.
 - 6.1 Information contained in Item 10.1 City Library Update
 - 6.1.1 Is not subject to an existing Confidentiality Order.
 - 6.1.2 The grounds utilised to request consideration in confidence is section 90(3) (b) of the Act
 - (b) information the disclosure of which—
 - (i) could reasonably be expected to confer a commercial advantage on a person with whom the council is conducting, or proposing to conduct, business, or to prejudice the commercial position of the council; and
 - (ii) would, on balance, be contrary to the public interest

ATTACHMENTS

Nil

- END OF REPORT -