



Construction Snapshot

QUARTER 3 2023





Northern Territory

GOVERNMENT REGIONS

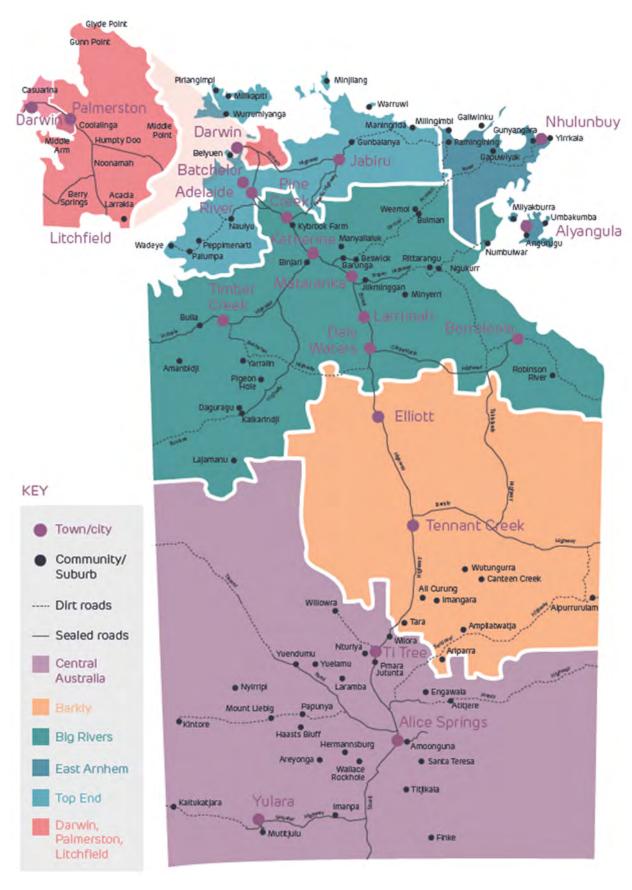


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Guidance

Definitions	
In Construction	Tender has been awarded, and works commenced. If a tender is a design and construct, the works include the design phase.
Proposed	Project could still be subject to consultation and/or design approvals, funding or other requirements. If at tender, it has not yet been awarded. Projects may have funding.
Spotlight	An overview style update of key strategic projects.
Quarter 3 2023	This edition reflects construction status as at 30 September 2023.
Value of Projects	Known projects valued at \$500 000 or greater are included in Construction Snapshot. Values are generally GST inclusive, however some public announcements may be GST exclusive.
Types of Projects	Most types of construction projects are included (multiple dwellings residential, commercial, community, civil etc.) over the value of \$500 000. Maintenance period contracts and single private dwellings are not included in this publication.
Timeframe	Project timing in the tables is listed by Calendar Quarter (Q3 = July – September), Calendar Year, or Financial Year, where indicated. Spotlight features include additional information. Proposed construction works include a forecast to the next 12-18 months.
Project Description	The project description matches the development consent authority application, or the tender release description, where provided.

Acrony	vms		
AG	Australian Government	NLC	Northern Land Council
AROWS	Adelaide River Off-stream Water Storage	NT	Northern Territory
BESS	Battery Energy Storage System	NT EPA	NT Environment Protection Authority
CBD	Central Business District	NTG	Northern Territory Government
CCTV	Closed Circuit Television	RAAF	Royal Australian Air Force
Ch	chainage	RFP	Request for Proposal
CLC	Central Land Council	RHIP	Remote Housing Investment Package
CDU	Charles Darwin University	SDA	Specialist Disability Accommodation
DIPL	Department of Infrastructure, Planning and Logistics	STEAM	Science, Technology, Engineering, Arts and Mathematics
GEH	Government Employee Housing	TAFE	Technical and Further Education
LED	Light Emitting Diode		

Construction Snapshot is published on a quarterly basis by Infrastructure NT, within the Department of Infrastructure, Planning and Logistics. The information provides an overview of the Northern Territory's construction activity for works over \$500,000. It reflects work that is both currently under construction and potential future construction-related work as at 30 September 2023.

Data is provided through Northern Territory Government Tenders Online, development applications, building permits, occupancy permits, government agencies, government businesses, local councils, community and industry, where provided.

If you have a project to feature or update in Construction Snapshot, please contact the team via email $\underline{constructionsnapshot.ntg@nt.gov.au}$

Territory Wide	Est. \$M	Anticipated Completion
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government		
All Centres - micro-surfacing and rut correction of various roads and highways in the NT	6.5	Q4 2023
Building Better Schools - round 3 - improve 39 government schools	11.7	Q1 2024
Various Highways - install (28) variable message signs	5.7	Q2 2024
Remote Women's Safe House site upgrades and remote site play equipment	0.8	Q2 2024
CO-OPERATIVE PROJECTS		
Homelands community satellite Wi-Fi project (pilot program)	1.3	2024
NTG Leased Property Stimulus Scheme projects	75.0	Q1 2024
Remote Small Cell Program - 20 locations across the Territory	5.8	Q3 2024
DEFENCE PROJECTS		
Training areas and ranges - United States Force Posture Initiative	745.0	Q2 2026

Spotlight

LAND SERVICING TO SUPPORT HOMES IN OUR REMOTE COMMUNITIES

The Northern Territory Government is delivering remote homes across the Northern Territory as part of the \$2.1 billion Our Community. Our Future. Our Homes remote housing investment package. The program is jointly funded by the Australian and Northern Territory governments.

Local decision making identifies the location and layout of subdivisions and infill lots to be serviced in remote communities.

When the program commenced, there were less than 70 available serviced lots across the whole of the Northern Territory.

There is a total of 853 lots planned through new subdivisions across 20 communities to be delivered by the end of the 2025-26 financial year. A further 980 infill lots will also be delivered.

Consultation with communities is continuing for all planned subdivision and infill lots.

As at 31 August 2023, land servicing contracts have been awarded to construct 1169 new lots across 66 communities and 12 Town Camps, of which:

- 309 subdivision lots have been complete
- 174 subdivision lots are under construction
- 652 infill lots have been completed
- 34 infill lots under construction.

A further 244 lots, through new subdivisions, are in design, and 126 are in planning for future subdivisions.

294 infill lots are in planning/design.

Four major subdivision construction contracts have been awarded to an Aboriginal Business Enterprise.

PROJECT TIMELINE

Complete In progress

gress Not started

NTG is investing \$1.1 billion over 10 years to 2026-2027 through the remote housing investment package, Our Community. Our Future. Our Homes

In 2019 the Australian Government committed a further \$550 million over five years through the National Partnership for Remote Housing Northern Territory

NTG is investing a further \$432.3 million towards Land Servicing to support the program

309 subdivision lots are complete

652 infill lots are complete

174 subdivision lots are under construction

34 infill lots are under construction

244 new subdivision lots are in design

126 lots planned for future subdivisions

294 infill lots are in planning/design

Homes at Beswick subdivision



The program is co-funded by the Australian Government and Northern Territory Government.

Spotlight

LANDS AND PLANNING

The Northern Territory Government is committed to delivering a \$40 billion economy by 2030, planning and developing suitably serviced land to support economic development and population growth supports this commitment. For 2023-24 the Government has committed an additional \$49 million to progress residential land release across the Territory in Greater Darwin, Katherine, Tennant Creek and Alice Springs to support housing for people who want to call the Territory their home. In addition, \$50 million has been provided for industrial development in Greater Darwin and Alice Springs to support economic across the Territory.

Greater Darwin

The Holtze Land Release request for proposals (RFP) has closed, and is currently in negotiation. A tender for the first package of headworks is anticipated to be issued in early 2024. Planning is underway for headworks to support the development of renewable energy hubs in Weddell.

Katherine

Work is actively underway in Katherine East to support a mixed use lot, a community purpose lot and residential land. The tender for the Katherine East sewer pump station will be released in early 2024 and design for infrastructure to support the release of further residential land is underway.

Tennant Creek

Work is progressing on the planning and development of subdivision works to support the development of the Stage 2 of the Parnttali industrial subdivision. First titles are expected in late 2024.

Alice Springs

In Central Australia, work is progressing on the planning and development of Kilgariff North residential and community purpose land, including a community sporting precinct. Planning and design is underway for headworks to support the development of industrial land in Brewer Estate

PROJECT TIMELINE

Complete In progress

Not started

The Holtze request for proposals (RFP) for the development of a residential subdivision on Crown land has closed and is in negotiation

Headworks to support the development of the Katherine East Neighbourhood Centre

Headworks to support the development of renewable energy hubs in Weddell

The tender for the Katherine East sewer pump station to support future land release

Design of the Parnttali Road industrial subdivision in **Tennant Creek**

Design for the Kilgariff Community Sporting Precinct

Design for the Brewer Estate headworks to support industrial land in Alice Springs

QUICK STATS

\$152 million is funded in 2023-24 under the Bringing Forward Land Development Program:

- Holtze infrastructure headworks for the release of the new subdivision (\$44M)
- Katherine East infrastructure to support residential land release (\$26M)
- Tennant Creek subdivision works to support industrial and residential land release (\$15M)
- Kilgariff North- headworks to support land release including the residential, commercial, community sporting facility (\$40M).

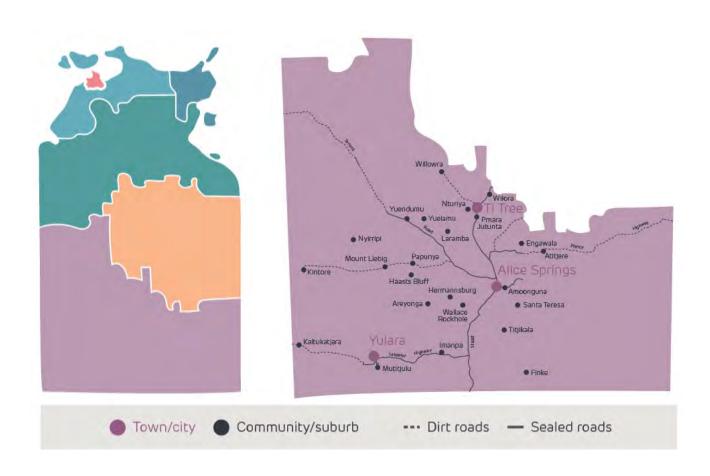
Concept design: Katherine East

Englobo is a term for an undeveloped lot, generally a large parcel of land that has the potential for further subdivision.



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Central Australia	Est. \$M	Anticipated Completion
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government		
Alice Springs - youth detention centre - redevelopment	24.4	Q4 2023
Alice Springs CBD - construct shade structures, landscaping, roadworks and associated works	6.1	Q4 2023
Alice Springs CBD - supply, delivery, installation and commissioning of lighting and CCTV upgrades	1.9	Q4 2023
Urandangi Road - form and re-sheet	1.4	Q4 2023
Watiyawanu - Mt Liebig School - design and construct 2 bedroom demountable house and relocate transportable classroom	0.8	Q4 2023
Outback Way – Plenty Highway - supply of fencing material ch 272.60 - 330.71 km for both sides of road reserve	0.5	Q4 2023
Kintore Road - lift and gravel resheet sections within 17 - 104 km	2.5	Q1 2024



Central Australia (continued)	Est. \$M	Anticipated Completion
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government (cont.)		
Santa Teresa Road - upgrade and seal between ch 13.37 - 20.30 km	8.0	Q1 2024
Alice Springs Correctional Centre - security system upgrade - stage 3	0.9	Q1 2024
Mobile Oral Health Dental Unit - design, manufacture, install and commission container	0.6	Q1 2024
Alice Springs Correctional Centre - modular accommodation units	9.8	Q2 2024
Tanami Road - upgrade and sealing between ch 271.81 - 421.0 km	73.1	Q4 2024



Tanami Road - upgrade and sealing between ch 271.81 - 421.0 km

Spotlight

TANAMI ROAD

The upgrade of Tanami Road is strategically important to the Northern Territory and Western Australia and is recognised as being nationally significant on the Infrastructure Australia Priority List due to its importance to developing Northern Australia.

The Australian Government and Northern Territory Government have committed \$262.5 million on an 80:20 co-funding basis under the Roads of Strategic Importance (Alice Springs to Halls Creek) program to contribute to sealing and upgrading works on the Territory's section of the Tanami Road.

The October 2022 Federal Budget also committed an additional \$250 million Australian Government funding on the same 80:20 basis, to continue upgrading Tanami Road.

In November 2023, following the release of the response to the Infrastructure Investment Program Review, the Australian Government committed a further \$200 million to complete the sealing of the road to the WA border.

Priority 1 works to upgrade and seal between 261 - 271 km, including two new truck bays, are complete.

Priorities 2 and 3, a contract to upgrade and seal between 271 -330 km (Priority 2) and the planning works for the upgrade and seal between 330 km - 421 km (Priority 3) was awarded to Territory enterprise Exact Contracting on 16 June 2022 for \$73,087,965. Construction works commenced mid-2022 with the Priority 2 works and planning works for Priority 3 delivery being completed in October 2023.

Construction of a 28 km section of Priority 3 also commenced mid-2023 and is due for completion in December 2023. Priority 3 is anticipated to be fully completed by late 2024.

A design and documentation consultancy for the Priorities 4 and 6 strengthening and widening of the Tanami Road single lane seal to two lane seal from 17 km - 38 km and from 44 km -128 km was awarded to GHD Pty Ltd on 25 August 2022 for \$2,229,815.58. This is expected to be completed in November 2023.

A design and documentation consultancy tender for Priority 5 upgrade and seal between ch 420 -528 km was awarded on 15 September 2023 to Aurecon Australasia Pty Ltd for \$1,834,885.43. This is expected to be completed in December 2024.

These works continue to progress the upgrade priorities of the corridor for safety, flood immunity, geometry and connectivity.

PROJECT TIMELINE

(early works construction)

Complete | In progress Priority 1 - Yuendumu 261 - 271 km seal and upgrade

Priorities 2 and 3 - upgrade and seal, between 271.81 -421 km, awarded Q2 2022

Not started

Priority 4 - upgrade of single lane seal to two lane seal 17 - 38 km, design awarded Q3 2022

Priority 6 - upgrade of single lane seal to two lane seal 44 - 128 km, design awarded Q3 2022

Priority 5 - upgrade and seal, between 420 - 528 km, design awarded Q3 2023

Priority 7 - Rabbit Flat - seal and upgrade 528 - 624 km, design tender to be advertised Q3 2024

Priority 8 - West Australian Border - seal and upgrade 624 - 703 km

QUICK STATS

Stakeholder Engagement:

Continual stakeholder engagement will be undertaken to ensure works are planned and delivered with the consent of Traditional Owners and affected communities.

Environmental Monitoring:

Environmental Risk Assessment has been drafted and there are some pending Central Land Council approvals.

Employment:

- It is expected up to 100 direct jobs will be supported during construction.
- It is expected up to 10 direct jobs will be supported under the design consultancy.



Central Australia (continued)	Est. \$M	Anticipated Completion
GOVERNMENT EMPLOYEE HOUSING		
Hermannsburg (Ntaria) - upgrade 12 dwellings	0.5	Q4 2023
REMOTE COMMUNITY HOUSING PROGRAM		
Charles Creek, Hoppys, Hidden Valley, Ilpeye Ilpeye and Warlpiri Town Camps - demolish and construct housing (4 by packages - A, B, C and D)	24.6	Q4 2023
Karnte, Larapinta Valley, Little Sisters, Morris Soak and Trucking Yards Town Camps - demolish and construct housing (4 by packages - A, B, C and D)	21.2	Q4 2023
Mount Nancy Town Camp - demolish and construct homes on 10 lots	6.4	Q4 2023
Kintore - construct 4 homes	2.4	Q4 2023
Santa Teresa - construct 3 homes	1.5	Q4 2023
Papunya - demolish 2 dwellings and construct 2 duplex homes	2.0	Q1 2024
Titjikala - construct 6 homes	3.0	Q2 2024
Santa Teresa - construct 4 homes	2.0	Q2 2024
Nyirripi - construct 2 homes	1.8	Q2 2024
Yuendumu, Yuelamu, Laramba and Nyirripi - construction, refurbishment and upgrade works for housing infrastructure	25.1	Q4 2024
Kaltukatjara - construct 16 homes	12.5	Q2 2025
Amoonguna, Finke, Santa Teresa and Titjikala - construct, refurbish and upgrade NTG housing infrastructure	6.8	Q3 2025
Luritja Cluster - construction, refurbishments and upgrades of NTG infrastructure	29.8	Q4 2026

Laramba



Yuendumu, Yuelamu, Laramba and Nyirripi - construction, refurbishment and upgrade works for housing infrastructure

Central Australia (continued)	Est. \$M	Anticipated Completion
STIMULUS		
Watarrka National Park – iconic 5 day walking track	5.6	ТВА
TERRITORY GENERATION		
Yulara Power Station - capacity replacement	5.5	Q2 2024
CO-OPERATIVE PROJECTS		
Alice Springs - 12 Todd Street - Australian Institute of Aboriginal and Torres Strait Islander Studies (AIATSIS) fit out	3.0	Q4 2023
RESOURCES PROJECTS		
Newmont Tanami - stage 2 gold mine expansion - expansion of surface and underground facilities	1000.0+	2024-25
COUNCIL PROJECTS		
The Gap - Central Desert Regional Council office - construct lift	5.0	Q4 2023
PRIVATE SECTOR PROJECTS		
Alice Springs - 9 Railway Terrace - Regional Anangu Services Aboriginal Corporation new office building	4.8	Q4 2023



Alice Springs - 9 Railway Terrace - Regional Anangu Services Aboriginal Corporation new office building.

Credit: Edifice NT

Central Australia (continued)	Est. \$M	Anticipated Completion
PRIVATE SECTOR PROJECTS (cont.)		
East Side - 12-14 Undoolya Road - 6 detached multi-dwellings	3.0	Q4 2023
Mutitjulu – new office, shed, visiting staff accommodation, meeting space and ablutions block	2.1	Q4 2023
Walungurru Kintore – ranger hub including office, shed/ workshop, meeting space, ablutions block, staff accommodation	2.1	Q4 2023
Kilgariff - 2 Cawood Street - 6 unit development	1.3	Q4 2023
St Philip's College - construct enclosed shed structure with ablutions kitchen, office and storage	1.3	Q4 2023
Arumbera - 400 Stuart Highway - dispatch storage with office	1.0	Q4 2023
Ciccone - Central Land Council - replace elevator	0.5	Q4 2023
St Philip's College - discovery centre/new classrooms	6.2	Q1 2024

Barkly	Est. \$M	Anticipated Completion
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government		
Austral Downs Road - reform and resheet ch 94.88 - 121.18 km	2.9	Q4 2023
Calvert Road - lift and widen ch 3.99 - 11.49 km	1.6	Q4 2023
Barkly Stock Route - gravel resheet ch 56 - 64 km	0.5	Q4 2023
Elliott Aerodrome - install safety fence	0.5	Q4 2023
Stuart Highway - pavement rehabilitation ch 1007.40 - 1012.40 km	5.0	Q2 2024
Tennant Creek - design and construct new youth training and accommodation facility	3.3	Q2 2024

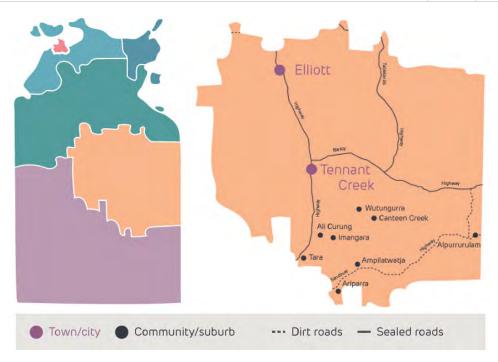




Tennant Creek - design and construct new youth training and accommodation facility

COVID-19 STIMULUS		
Stuart Highway - reconstruction and sealing between ch 824.88 - 827.02 km	2.2	Q4 2023

Barkly (continued)	Est. \$M	Anticipated Completion
REMOTE COMMUNITY HOUSING PROGRAM		
Alpurrurulam - construct 19 homes	9.5	Q4 2023
Imangara - construct 2 homes	1.0	Q4 2023
Elliott Town Camps - demolish 1 home and construct 8 new homes	6.6	Q1 2024
Ampilatwatja and Tara - construct, refurbish and upgrade NTG housing infrastructure	11.7	Q1 2025
URBAN PUBLIC HOUSING		
Tennant Creek - 86 Peko Road - construct 4 by 1 bedroom dwellings	1.8	Q2 2024
CO-OPERATIVE PROJECTS		
Purkiss Reserve Redevelopment - minor building and civil works	6.7	Q4 2023
Ali Curung - community, youth recreation and leisure centre	3.0	Q1 2024
Tennant Creek Airport - enabling infrastructure for new patient transfer facility	1.6	Q1 2024
Utopia Homelands Projects	1.2	Q2 2024
PRIVATE SECTOR PROJECTS		
Tennant Creek - 7 and 9 Noble Street - 8 by 2 bedroom townhouses	3.0	Q4 2023
Tennant Creek - 194 Paterson Street - 3 dwellings	0.8	Q4 2023
Pamayu - 224 Stuart Highway - demolish dwelling and construct duplex	2.0	Q2 2024



Big Rivers	Est. \$M	Anticipated Completion
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government		
Katherine East Neighbourhood Centre - internal subdivision construction works - package 2	16.3	Q4 2023



Katherine East Neighbourhood Centre - internal subdivision construction works - package 2

Big Rivers (continued)	Est. \$M	Anticipated Completion
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government (cont.)		
Victoria Highway - shoulder widening, sealing, safety barrier and culvert extension ch 40 – 100 km	12.8	Q4 2023
Stuart Highway - Central Arnhem Road intersection and Quarry Road intersection upgrades	6.2	Q4 2023
Katherine and Barkly regions - bituminous resurfacing of various roads, truck bays, rest areas and highways	3.4	Q4 2023
Katherine Logistics and Agribusiness Hub - DN300 water main headworks	2.4	Q4 2023
Stuart Highway - pavement strengthening and widening between ch 598 - 600 km	2.1	Q4 2023
Elsey National Park - Rainbow Springs upgrades - construct boardwalk and viewing platform upgrade	1.4	Q4 2023
Roper Highway – shoulder rehabilitation at various locations between ch 45 - 135 km	1.2	Q4 2023
Big Rivers transit hub	0.7	Q4 2023
Stuart Highway - construct remote passenger bus shelter - ch 315.3 km	0.7	Q4 2023
Borroloola and Robinson River communities - design, construct and certify 2 by building structures to Borroloola School and 1 by building structure to Robinson River School	0.7	Q4 2023
Hodgson Downs (Minyerri) Aerodrome - supply and install new perimeter fence	0.6	Q4 2023
Hodgson River Road - gravel re-sheeting from ch 34 - 42 km	0.6	Q4 2023
Katherine Region – Matt Wilson Lookout – supply, deliver, install and commission 2 new lookouts including fencing and signs	0.6	Q4 2023
Robinson River - Seven Emu property access concrete invert at ch 24 km	0.6	Q4 2023
Carpentaria Highway - upgrade and seal from ch 279.5 - 284.7 km	5.0	Q2 2024
Roper Highway – upgrade to seal between ch 186 - 205 km	25.2	Q2 2024
Nitmiluk National Park - design and construct - Baruwei sculptural art - Dilly Bag and Blue Tongue Lizard	0.5	Q3 2024
Carpentaria Highway upgrade – design and construct ch 2 - 140 km and construct stage 1 ch 2 - 50 km and construct stage 2 ch 50 – 140 km	67.3	Q4 2024
COVID-19 STIMULUS		
Stuart Highway - pavement strengthening and widening between ch 549 - 553 km	4.8	Q2 2024

Spotlight

BEETALOO ROADS

The Australian Government and Northern Territory Government are delivering \$367 million of major upgrades to the road network within the Beetaloo Sub-basin area.

The public road network within the Beetaloo Sub-basin includes the Carpentaria Highway, sections of the Stuart Highway, Western Creek Road, Gorrie and Dry Creek roads and the Buchanan Highway.

The road upgrades will support anticipated increased development in the area for a range of industries including gas resources, mining, pastoral, fishing and tourism. The upgrades will improve safety and travel times, reduce vehicle-operating costs, and improve flood immunity to increase year round

Upgrade works have been prioritised on the Carpentaria Highway; being a key access road to the Beetaloo Sub-basin and Borroloola as well as an important service route for the pastoral, tourism, agricultural and mining sectors, including Glencore's McArthur River Mine.

The Carpentaria Highway works are being delivered as a design and construct contract in two stages as follows:

Stage one (awarded):

- design of Carpentaria Highway from 2 140 km
- reconstruction from 2 50 km.

Stage two (awarded):

• reconstruction of Carpentaria Highway from 50 -109 km.

On 8 June 2022, Carpentaria Highway stage one was awarded to Territory enterprise Exact Contracting for \$67.3 million, with the Notice of Completion issued on 18 September 2023 following completion of the 48km from ch $2\,\mathrm{km}$ to ch $50\,\mathrm{km}$.

On 15 September 2023, Exact Contracting was awarded Carpentaria Highway stage two, to upgrade the next 59 km from ch 50 – 109 km.

A contract for the 25 per cent design to upgrade the 35 kilometre section of the Carpentaria Highway and the October Creek Bridge, between chainges 140 km and 175 km was awarded to Jacobs Group on 4 August 2023. The design and construct tender, with 25 per cent reference design, is expected to be released in mid 2024.

The tender for detailed design to upgrade and improve the flood prone section on the Stuart Highway was released to market in mid-September 2023 and closed in late October 2023. A consultancy contract is expected to be awarded by mid December 2023.

PROJECT TIMELINE

Complete

- Ir

In progress

Not started

Enabling infrastructure for developing the Beetaloo Sub-basin added to Infrastructure Australia Priority List, Q1 2021

Australian and Northern Territory government funding announced, Q1 2021

Carpentaria Highway design and construct tender awarded, Q2 2022

Design and construct, stage 1 - 48 km of Carpentaria Highway from ch 2 - 50 km was completed in September 2023

Upgrade 35 km of Carpentaria Highway from ch 140 - 175 km, includes upgrade to October Creek Bridge - the 25% design project is currently underway

Upgrade of Stuart Highway flood prone section – the detailed design tender is currently in assessment

Stage 2 - upgrade of Carpentaria Highway from ch 50 - 109 km is currently in progress and expected to be completed in November 2024

QUICK STATS

Project Monitoring:

 There are a total of 27 Aboriginal workers currently active* on the project; of which 12 actively worked during August 2023. (*Active includes subcontractors that work on the project).

Stakeholder Engagement:

 Ongoing engagement with industry and end user stakeholders. For more information, email bmr.dipl@nt.gov.au

Public road upgrades will:

- improve road safety
- increase road reliability during the wet season.

Carpentaria Highway between ch 2 km and 50 km



Spotlight

CENTRAL ARNHEM **ROAD**

The Northern Territory Government, with support from the Australian Government is planning for and delivering long term upgrades along Central Arnhem Road.

The Central Arnhem Road corridor is 645 km and connects Nhulunbuy to the Stuart Highway.

The road services a large number of Aboriginal communities and is a key tourism drive and freight route for the mining and pastoral industries.

More than 85 per cent of the road is unsealed and road users experience frequent restrictions or closures throughout the wet season.

Upgrading and sealing Central Arnhem Road will unlock further economic potential in the region and open a range of new long-term economic and social opportunities. This will be achieved through reduced travel times, better connectivity, increased reliability and accessibility and safer road conditions.

The Central Arnhem Road upgrade has a program of \$355 million to deliver priority upgrades along the Central Arnhem Road over the next 10 years. The funding is made up of:

- \$180 million from the Australian Government as part of the 2019-20 Budget and an additional \$100 million from the 2023-24 Budget
- Co-contributions from the Northern Territory Government of \$45 million in 2019-20 and \$25 million in 2023-24
- A further \$5 million from NTG in 2018-19 to complete an early works package to seal the road near Bulman.

Three road upgrade projects have been completed and a further five are currently in the planning and design phase. A construction tender for Package 3 is expected to be released in November 2023.

QUICK STATS

Stakeholder Engagement:

Significant works packages pass through Aboriginal Land Trust. Continual stakeholder engagement will be undertaken to ensure works are planned and delivered with the consent of traditional owners and affected Aboriginal communities.

Construction Works:

The program will progressively upgrade priority sections of the corridor to improve connectivity, flood immunity, safety, accessibility and economic development for the region.

PROJECT TIMELINE

Complete

In progress

Not started

Package 1 - ch 59.8 - 66 km, a 6.2 km section past Beswick. Completed by Black Cat Civil in June 2021

Package 2 - ch 363.6 - 378 km - 14.4 km section up to the Goyder River bridges, completed by Black Cat Civil in December 2022

Bulman package - ch 250.8 - 254.9 km - 4.1 km section before Bulman. Completed by Earthbuilt in March 2023

Packages 3 - ch 158 - 176 km, an 18 km section through Mountain Valley. The construction tender is expected to be released in November 2023. Expected construction start in Q3 2024

Package 4 - ch 56 - 60 km - Waterhouse River and Dook Creek floodplain - consultation with Traditional Owners scheduled to occur in early 2024. Expected construction start in Q2 2025

Package 5 - ch 544 - 645 km, a 101 km section from Dhailinbuy to Dhupuma - concept design for alignment sections are well progressed. Consultation with NLC and Traditional Owners scheduled to occur throughout 2024. Expected construction start from Q3 2024

Package 6 - ch 0 - 28.5 km, a 28.5 km section from Stuart Highway to Barunga - detailed design contract awarded in July 2023. Expected construction start in Q4 2024

Package 7 - ch 97 - 119 km, a 22 km section from Rusty's Hole to Jurassic Park Lookout. A detailed design contract was awarded in October 2023, with expected construction start in Q4 2024

Package 8 - Mainoru ch 176 - 197 km, a 21 km section through Mountain Valley. AAPA statutory approvals now in progress. Expected construction start in Q2 2026



Big Rivers (continued)	Est. \$M	Anticipated Completion
GOVERNMENT EMPLOYEE HOUSING		
Bulman - demolish existing structures and construct duplex	1.3	Q4 2023



Bulman - demolish existing structures and construct duplex

REMOTE COMMUNITY HOUSING PROGRAM		
Kalkarindji - construct 25 homes	13.6	Q4 2023
Beswick - construction works for housing infrastructure	12.5	Q4 2023
Daguragu - construct 8 homes	6.3	Q4 2023
Ngukurr and Rittarangu - demolish, construct, repairs and maintenance, and upgrade works for housing infrastructure (tranche 1)	5.6	Q4 2023
Ngukurr - subdivision civil works and services construction	4.5	Q4 2023
Borroloola - Garawa 2 Town Camp - construct 5 homes	3.3	Q4 2023
Amanbidji - site investigation, site servicing and civil plans and demolish 9 lots and construct duplex	1.6	Q4 2023
Daguragu - Northern Territory Flood February 2023 - remote housing fencing replacements	0.5	Q4 2023
Bulman - construct 9 homes	5.4	Q1 2024
Jilkminggan - construct 10 homes	3.0	Q2 2024
Daguragu - design and modify 5 homes	1.8	Q2 2024
Binjari and Minyerri - construction works for housing infrastructure	10.0	Q3 2025
Manyallaluk and Barunga - construct housing infrastructure	2.1	Q3 2025

Big Rivers (continued)	Est. \$M	Anticipated Completion
URBAN PUBLIC HOUSING		
Katherine - Martin Terrace - construct housing complex - 2 by 1 bedroom and 4 by 2 bedroom dwellings	3.5	Q2 2024
Weemol - new sewerage reticulation, sewerage pumping station and rising main	5.9	Q4 2023
Beswick and Jilkminggan - new ground level tanks	2.2	Q4 2023
Katherine - PFAS water treatment plant	24.5	Q2 2024
Katherine - various sites - supply and install sewer pump control panels and associated works	0.8	TBA
TERRITORY GENERATION		
Katherine Power Station - diesel storage tank B repair	1.3	Q4 2023
Katherine Power Station - black start generator	1.0	Q4 2023
CO-OPERATIVE PROJECTS		
Borroloola - construct new sports and importance level 4 (IL4) cyclone shelter	9.5	Q1 2024
Katherine - Godinymayin Yijard Rivers Arts and Culture Centre - stage and amphitheatre	5.5	Q1 2024



Katherine - Godinymayin Yijard Rivers Arts and Culture Centre - stage and amphitheatre

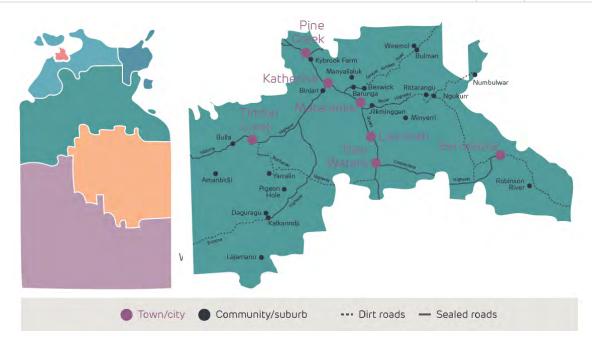
Big Rivers (continued)	Est. \$M	Anticipated Completion
CO-OPERATIVE PROJECTS (cont.)		
Katherine East - 2-6 Casuarina Street - 8 affordable rental dwellings for key workers	4.0	Q1 2024





Katherine East - 2-6 Casuarina Street - 8 affordable rental dwellings for key workers. Credit: Venture Housing

Big Rivers (continued)	Est. \$M	Anticipated Completion
DEFENCE PROJECTS		
RAAF Base Tindal earth covered magazines - United States Force Posture Initiative	11.0	Q4 2023
RAAF Base Tindal - jet fuel storage tanks - United States Force Posture Initiative	120.0	2024
RAAF Base Tindal Redevelopment Stage 6 and United States Force Posture Initiative airfield works and associated infrastructure	1588.0	Q4 2027
RESOURCES PROJECTS		
Sill 80 Ilmenite project - upgrade process plant and water supply	•	2024
COUNCL PROJECTS		
Katherine South - 18 Pearce Street - ancillary office addition and toilet block	1.0	Q4 2023
PRIVATE SECTOR PROJECTS		
Cossack - 7 Gillard Street - service station	2.1	Q4 2023
Katherine Worship & Community Centre - building modification	1.7	Q4 2023
Nitmiluk - 2200 Gorge Road - 1 bedroom duplex and 2 bedroom dwelling	1.0	Q4 2023
Katherine East - 2 Cormack Street - 2 by 2 bedroom dwellings	0.7	Q4 2023
Katherine South - 2-10 Rundle Street - 16 dwellings	3.5	2024
Landsdowne - Gorge Road - caravan park expansion - 13 modular buildings	3.2	Q1 2024
Katherine - 29 Katherine Terrace - NLC office in a 2 storey building and lunch shelter	4.3	Q2 2024



East Arnhem	Est. \$M	Anticipated Completion
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government		
Galiwinku - Shepherdson College - new Special Education Building	3.0	Q4 2023
Nhulunbuy Primary School - chilled water air conditioning system replacement and associated works	3.0	Q4 2023
Angurugu - expand Territory Families, Housing and Communities office	1.0	Q4 2023
Nhulunbuy Fire Station - various works	0.5	Q4 2023
GOVERNMENT EMPLOYEE HOUSING		
Ramingining - construction and refurbishments of NTG housing infrastructure	4.9	Q4 2024











Galiwinku - Shepherdson College - new Special Education Building

East Arnhem (continued)	Est. \$M	Anticipated Completion
REMOTE COMMUNITY HOUSING PROGRAM		
Yirrkala - construct 8 homes	6.5	Q4 2023
Gunyangara - construct 3 homes	2.4	Q4 2023
Angurugu - 40 lot subdivision	13.2	Q1 2024
Galiwinku - stage 2 - subdivision civil works and services construction	8.8	Q1 2024
Gapuwiyak - construct refurbish and upgrade NTG housing infrastructure (construct 18 homes)	5.1	Q2 2024
Angurugu - upgrade 20 homes	1.3	Q4 2024
Groote Eylandt Archipelago - provision of NTG infrastructure	16.7	Q4 2025
Galiwinku - construct 87 homes and 17 extensions	51.5	Q1 2026
Milingimbi - demolish, construct, refurbish and upgrade Northern Territory infrastructure	16.0	Q3 2026



Gapuwiyak - construct refurbish and upgrade NTG housing infrastructure (construct 18 homes)

East Arnhem (continued)	Est. \$M	Anticipated Completion
POWER AND WATER CORPORATION		
Gapuwiyak - upgrade sewer pump station	3.9	Q4 2023
Gapuwiyak - new elevated tank	2.8	Q4 2023
Gapuwiyak - new ground level tank	2.0	Q4 2023





Gapuwiyak - new elevated tank

CO-OPERATIVE PROJECTS		
Gunyangara (Gove Port) - ablution block and shade structure for Tourism Precinct Development	1.6	Q3 2024

East Arnhem (continued)	Est. \$M	Anticipated Completion
PRIVATE SECTOR PROJECTS		
Alternative to custody facility	9.9	Q4 2023
Alyangula - Anindilyakwa Land Council - head office upgrade	4.7	Q4 2023

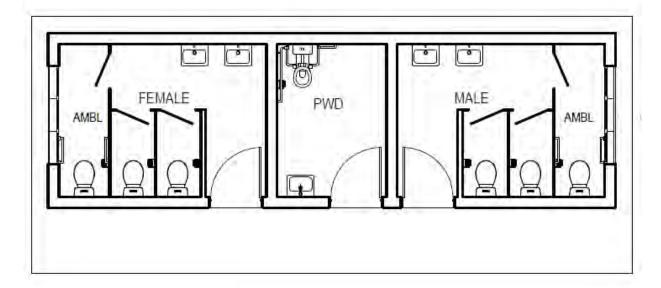


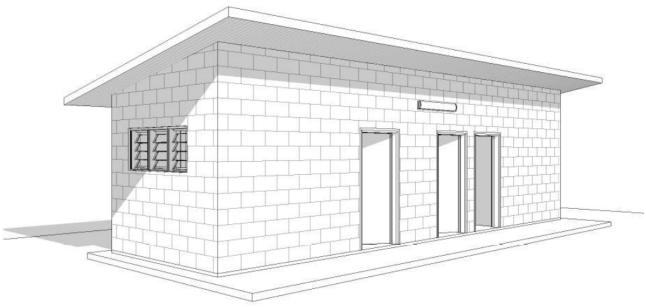




Alyangula - Anindilyakwa Land Council - head office upgrade. Images courtesy of Anindilyakwa Land Council Concept credit: Gabbert Design

East Arnhem (continued)	Est. \$M	Anticipated Completion
PRIVATE SECTOR PROJECTS (cont.)		
Angurugu East subdivision (Market Garden)	4.0	Q4 2023
Alyangula, Umbakumba and Bickerton - church repaint upgrades	1.0	Q4 2023
Angurugu - oval lighting upgrade	0.9	Q4 2023
Nhulunbuy Christian College - student ablutions block	0.8	Q4 2023
Angurugu - greening streetscapes	0.5	Q2 2024





Nhulunbuy Christian College - student ablutions block. Images courtesy of NT Christian Schools

Credit: Andy Matthewson

Top End	Est. \$M	Anticipated Completion
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government		
West Arnhem Region - Arnhem Link Road - construct Maningrida Access Road and Maningrida Ramingining Road crossing upgrades	10.8	Q4 2023
Top End Region - roads, highways and aerodrome - bituminous resealing various sections totalling 27 km	4.3	Q4 2023
Kakadu Highway - intersection upgrades at Cooinda, Jim Jim Falls and Nourlangie Rock	2.1	Q4 2023
Oolloo Road - upgrade to seal ch 56.5 - 59.8 km	2.0	Q4 2023
Palumpa - upgrades to school canteen	0.6	Q4 2023
Maningrida Batchelor Institute Learning Centre - refurbish existing building and construct playground	2.0	Q1 2024
Jabiru Futures - new health centre, renal unit and morgue	20.6	Q2 2024
Dundee Boat Ramp - design and construct - groyne reconstruction and walkway jetty	7.0	Q2 2024
Stuart Highway - design and construct strengthening and widening - ch 90.0 - 92.0 km and ch 133.4 - 135.9 km	11.0	Q3 2024
Stuart Highway - design and construct strengthening and widening - ch 97.6 - 102.6 km	11.0	Q3 2024
Melville Island - Paru Road upgrade ch 4.0 - 12.3 km including barge access road	28.4	Q4 2024
Mandorah - design and construct new Marine Facilities to service Mandorah and Cox Peninsula	63.4	Q2 2025



Spotlight

MANDORAH MARINE **INFRASTRUCTURE**

The Territory Government is delivering new marine facilities for residents and visitors to Mandorah, Wagait Beach and Belyuen.

The tender for a design and construct contract has been awarded to Australian owned marine infrastructure specialist SMC Marine.

Key elements of the project to be constructed in the current scope include:

- a safe harbour formed by two breakwaters a large northern breakwater and a smaller southern breakwater
- dredging to create an access channel, turning basin and berthing area for the ferry
- a new floating pontoon, gangway, jetty structure and causeway to enable access to the ferry from land. These facilities will include an engineered solution to ensure mobility impaired user access to the ferry. A design for this solution will be finalised in the design stage
- the re-purposing of an existing building on the site to function as a new shade and toilet structure for ferry passengers
- a new carpark, connecting road, pedestrian paths, and minor modifications to the existing carpark to improve access and trailer parking.

An early works contract to prepare the site and the existing building was awarded to local company Quality Constructions and Maintenance and was completed in August 2023, see image of site below.

PROJECT TIMELINE

Complete In progress

Not started

Masterplan for Mandorah's new marine facilities, released Q4 2020

Stage 1 design and construct tender issued Q4 2021

NT EPA assessment report completed

Early works were completed in August 2023

Design and construct tender closed Q2 2023

Design and construct tender award Q4 2023

Development Consent Authority (DCA) application

Design phase anticipated completion Q2/3 2024

Construction phase anticipated completion Q2 2025

QUICK STATS

Stakeholder Engagement:

- 6 Indigenous residents of Belyuen were subcontracted to Quality Constructions and Maintenance through the Belyuen Community Government Council as part of the early works contract.
- Belyuen Council's plant and equipment was also hired by the contractor to complete the works.
- Contact Communications and Stakeholder Engagement Manager on 08 8936 5668 or DHIP.DIPL@nt.gov.au



Top End (continued)	Est. \$M	Anticipated Completion
REMOTE COMMUNITY HOUSING PROGRAM		
Wadeye - construct 17 homes and 4 GEH	10.5	Q4 2023
Pirlangimpi - construct 18 homes	10.2	Q4 2023
Wadeye - Manthape subdivision - civil works and services construction	5.2	Q4 2023
Maningrida - provision of NT Government infrastructure	3.6	Q4 2023
Warruwi - demolish 2 homes, construct 5 homes, design and construct 4 extensions	5.4	Q1 2024
Maningrida - construction and refurbishments of NTG housing infrastructure	32.0	Q2 2024
Maningrida - stage 2 - subdivision civil works and services construction	11.7	Q2 2024
Gapuwiyak (Lake Evella) - stage 4 - 26 lot subdivision	8.0	Q2 2024
Milikapiti - construct, refurbish and upgrade NTG housing infrastructure	4.2	Q2 2024
Gunbalanya - construct, refurbish and upgrade NTG housing infrastructure	26.6	Q4 2024
Daly River Basin Communities - construct, refurbish and upgrade NT Infrastructure	6.2	Q4 2024
Daly River Basin Communities - construct, refurbish and upgrade NT Infrastructure	5.0	Q4 2024
Minjilang - construct, refurbish and upgrade NTG housing infrastructure	7.5	Q2 2025
POWER AND WATER CORPORATION		
Wadeye and Manthathpe - water storage and transmission upgrade	10.2	Q4 2023
Adelaide River Township water source upgrade	1.6	Q4 2023
Wurrumiyanga - solar infill and energy storage	4.8	Q1 2024
Darwin River Dam - design and construct new pump station	34.0	Q2 2026
CO-OPERATIVE PROJECTS - Jointly Funded		
Koolpinya - Gunn Point Road - telecommunications facility	0.5	Q4 2023
Jabiru – Demolition of South Alligator Aurora Site	2.5	Q1 2024
Douglas-Daly region - Regional Connectivity Program Round 2 - deploy one new Telstra macro cell base station	0.9	Q1 2024

Top End (continued)	Est. \$M	Anticipated Completion
DEFENCE PROJECTS		
Cocos (Keeling) Islands airfield upgrade	567.0	2026
RESOURCES PROJECTS		
Batchelor - Rum Jungle rehabilitation site - construct culvert creek crossing	2.0	2025
Ranger mine rehabilitation - remove infrastructure and earthworks rehabilitation	•	2026
COUNCIL PROJECTS		
Maningrida Internal Road Network - Malala Road reconstruction, services relocation, drainage and pavement	4.2	Q4 2023
Gunbalanya - football lights	1.5	Q3 2024

Palmerston and Litchfield	Est. \$M	Anticipated Completion
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government		
Bees Creek - National Critical Care and Trauma Response Centre (NCCTRC) - training facility	3.6	Q4 2023
Johnston - alterations to existing dwellings	2.2	Q4 2023
Palmerston Bus Interchange roof extension	2.0	Q4 2023
Bakewell Primary School - car park and kiss and go area	0.7	Q4 2023
Various urban locations - construct signalised pedestrian crossings	0.6	Q4 2023
Palmerston Police Station - design and construct new communications tower and hut relocation	1.1	Q1 2024
Holtze - Darwin Youth Justice Centre	55.1	Q2 2024
Territory Wildlife Park - sustainability infrastructure upgrades	1.0	Q2 2025





Holtze - Darwin Youth Justice Centre concepts

Palmerston and Litchfield (continued)	Est. \$M	Anticipated Completion
URBAN PUBLIC HOUSING		
Gray - 6 Wright Crescent - upgrade hydraulic services	0.6	Q4 2023
TERRITORY GENERATION		
Channel Island Power Station - C1-C6 132KV cable replacement works	2.2	Q4 2023
Darwin-Katherine grid BESS - fleet transition phase 1	54.6	Q2 2024
Channel Island Power Station - design and construct TM2500 Gen6 50HZ gas turbine	41.6	Q2 2024
CO-OPERATIVE PROJECTS		
Moulden - SWELL (Swimming Wellness Events Living & Lifestyle) complex	19.4	Q4 2023



Moulden - SWELL (Swimming Wellness Events Living & Lifestyle) complex. Image courtesy of City of Palmerston

Palmerston and Litchfield (continued)	Est. \$M	Anticipated Completion
CO-OPERATIVE PROJECTS		
Moulden - Bonson Terrace - 2 storey religious and community hall building	7.0	Q4 2023
Palmerston - domestic violence shelter including administration building and accommodation units	3.0	Q4 2023
Southport Roads - gravel road sealing	2.1	Q4 2023
Herbert - 1205 Girraween Road - telecommunications facility	0.6	Q4 2023
Holtze - crushed glass recycling facility	0.7	Q1 2024
Middle Point - Regional Connectivity Program Round 2 - deploy one new Telstra macro cell base station	1.0	Q2 2024



Southport Roads - gravel road sealing. Image courtesy of Litchfield Council

Palmerston and Litchfield (continued)	Est. \$M	Anticipated Completion
PRIVATE SECTOR PROJECTS		
Zuccoli subdivision - stage 3 and 4 - Aspire - stage 3 and 4 - residential lots and neighbourhood shopping centre	107.8	Q4 2023
Zuccoli subdivision - stage 5 - Aspire - new residential lots	43.3	Q4 2023
Zuccoli subdivision - stage 2 - Mitchell Creek Green	40.0	Q4 2023
Howard Springs - 290 Whitewood Road - large animal veterinary clinic	3.5	Q4 2023
Berry Springs - Finn Road - child care centre and caretakers residence	2.5	Q4 2023
Berrimah - 14 Anictomatis Street - MEC warehouse and office	2.1	Q4 2023
Tivendale - 30 Syrimi Road - office extension	1.3	Q4 2023
Gateway - tenancy fit out	0.8	Q4 2023
Noonamah - 1805 Stuart Highway - service station alterations and additions	0.8	Q4 2023
Palmerston - 2 Palmerston Circuit - partial roof cladding replacement	0.8	Q4 2023
Yarrawonga - 1 Toupein Street - wash bay shed	0.6	Q4 2023
Zuccoli - Follington Street, Laniyuk Court and Tamil Street - 8 community dwellings	4.2	Q1 2024
Zuccoli - Mother Teresa Catholic Primary School - early learning centre / lower primary extension	2.9	Q1 2024
Coolalinga - 34 Grice Crescent - community duplex	1.0	Q1 2024
Driver - Palmerston Golf and Country Club - clubhouse additions and alterations		Q1 2024
Wickham Point - new secondary wastewater treatment facility	5.0	Q3 2024



Driver - Palmerston Golf and Country Club - clubhouse additions and alterations

In Construction

Darwin	Est. \$M	Anticipated Completion
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government		
Darwin CBD - Parliament House - parliamentary broadcast vision and audio control system upgrade	1.3	Q4 2023
Royal Darwin Hospital - northern façade rectification	1.2	Q4 2023
Royal Darwin Hospital - Building 13 - mortuary upgrades	1.0	Q4 2023
Stuart Highway - supply and installation of irrigation system and turf	1.0	Q4 2023
Darwin CBD - Charles Darwin Centre level 7 - operations area office fit out	0.9	Q4 2023
Moil Primary School - design and construct new solid shade structure	0.7	Q4 2023
Darwin CBD - Mitchell Centre - refurbish kitchens level 5 and levels 10 to 14	0.6	Q4 2023
Nakara Primary School - design, document and construct - refurbish bathrooms	0.6	Q4 2023
Trower Road - pedestrian overpass handrail replacement	0.6	Q4 2023
McMillans Road - pedestrian crossing at Northlakes	0.5	Q4 2023
Richardson Park - redevelopment	16.3	Q1 2024
Frances Bay Marine - facilities repairs	1.6	Q1 2024







Richardson Park - redevelopment

RICHARDSON PARK

The revitalisation of Richardson Park is almost complete with foundation works finished and civil components now over 90 per cent complete. The Northern Territory Government is revitalising the park and building a new road access into Ludmilla Primary School, while preserving the sporting significance of the site.

The redevelopment includes:

- a road extension of Richardson Drive to the Ludmilla School boundary, improving accessibility to the school and overall safety for parents and students
- significant earthworks and drainage infrastructure to provide a new and improved field and new grassed areas for recreation
- new trees to provides shaded areas throughout the site to compliment the native vegetation of the adjacent "bush block" maintained by the Ludmilla Creek Landcare Group
- a public ablution facility, change rooms and equipment storage to support user groups
- community infrastructure, including exercise and playground equipment, undercover areas and BBQ facilities
- a well-lit shared path network with CCTV to maximise activation of the site, reduce anti-social behaviour and provide connectivity with Ludmilla School
- all necessary services including electrical, water, sewer and telecommunications, and
- historical acknowledgement of the long history Rugby League has with Richardson Park, including Warren 'Shadow' Mount.

Significant remediation works have been undertaken, including containment of asbestos contamination.

PROJECT TIMELINE

Complete

In progress

Not started

Removal and demolition works completed Q3 2021

Tender Released Q4 2021

Redevelopment construction commenced Q1 2022

Removal and demolition works completed Q3 2022

Construction reaches 40% completion and asbestos remediation works commenced Q3 2022

Construction reaches 90% completion in Q4 2023 including the main playing field surface

Asbestos remediation and redevelopment works anticipated to be compete Q1 2024.

Tender for the building works (ablutions block, change rooms, storage areas) release Q4 2023

QUICK STATS

Construction Works:

- All work on-site including the building works are anticipated to be completed by Q2 2024
- The memorial for Warren "Shadow" Mount has been reinstated to an appropriate location acknowledging the significance of the site
- Tree planting is 100% complete with a total of 106 shade trees planted across the site.



In Construction

Darwin (Continued)	Est. \$M	Anticipated Completion
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government (c	ont.)	
Government House - infrastructure upgrades	1.2	Q1 2024
The Gardens - Museum and Art Gallery - link roof replacement and airlock reconstruction	0.9	Q1 2024
Frances Bay Mooring Basin Lock upgrade - temporary set-up for unloading of vessels	0.9	Q1 2024
Royal Darwin Hospital – Lorraine Brennan Centre - replace vinyl flooring throughout the whole complex	0.8	Q1 2024
Darwin CBD - Lyons Cottage - replace roof and general painting	0.7	Q1 2024
Darwin CBD - level 7, 9 Cavenagh Street - alterations and refurbishment of office space	0.6	Q1 2024
Darwin Region - construct signalised pedestrian crossings at various urban locations	0.6	Q1 2024
Darwin Waterfront – accessible changing places facility	0.5	Q1 2024
Frances Bay Mooring Basin - design and construct lock repair and upgrade	20.7	Q2 2024
Berrimah Farm Science Precinct - construct substation switch room and relocation of existing generator	1.3	Q2 2024
Royal Darwin Hospital – upgrade fire door sets	0.8	Q2 2024
Berrimah Farm redevelopment - Makagon Road - science services building	15.4	Q3 2024
Berrimah North - gravity sewer construction	9.4	Q4 2024
Tiger Brennan Drive - design and construct overpass at Berrimah Road Intersection	140.6	Q4 2024
Royal Darwin Hospital – new Mental Health Inpatient Unit and associated works, including Central Sterile Supply Department (CSSD) upgrades	70.0	Q1 2025



Tiger Brennan Drive - design and construct overpass at Berrimah Road intersection

TIGER BRENNAN DRIVE OVERPASS

The Northern Territory Government in partnership with the Australian Government is constructing a new overpass at the Tiger Brennan Drive and Berrimah Road intersection.

The project is being jointly delivered to improve road safety outcomes at this intersection.

Local business Sitzler has been awarded stage two of the contract for \$127.8 million (\$140.6 million inc GST) to complete the detailed design and construction of the project which will be delivered over the next two years.

The construction of the new overpass will separate the major flow of traffic on Tiger Brennan Drive from the traffic movements on Berrimah Road.

Prioritising safety and connectivity, the project includes:

- a grade separation that will see Berrimah Road passing over Tiger Brennan Drive
- realignment of Tiger Brennan Drive to become free flowing
- entry and exit ramps connecting Tiger Brennan Drive and Berrimah Road
- improvements to Berrimah Road catering to requirements for road trains
- earthworks, drainage works, pavement construction and asphalt works
- street lighting, line marking and road safety barriers
- traffic signals on Berrimah Road only, and
- improved pedestrian and cyclist accessibility, landscaping and urban design.

Works will be undertaken in a staged manner with consideration given to minimise impact for all road users.

PROJECT TIMELINE

Complete

In progress

Not started

Establish site office compound completed Q3 2021

Overpass at Tiger Brennan Drive (TBD) and Berrimah Road intersection, awarded to Sitzler Q3 2021

Stage One – preliminary design and construction planning completed Q3 2022

Stage Two - detailed design and construction of the works commenced Q3 2022

Phase 1 works – construct new TBD alignment, connect to existing and open to traffic expected Q4 2023

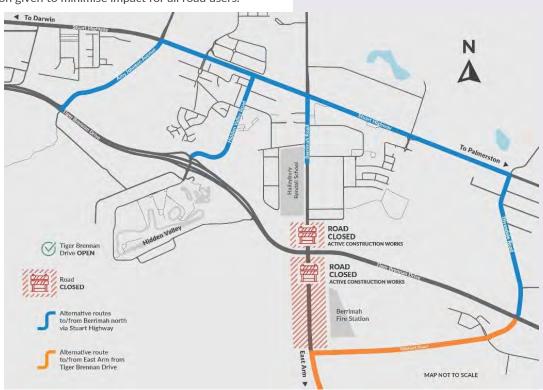
Phase 2 – TBD on and off ramps and new bridge and open to traffic expected Q1 2024

Phase 3 – Berrimah Road south works complete and open to public traffic expected Q4 2024

QUICK STATS

Construction Works:

- Bulk earthworks commenced in October 2022 and Stage 1 98% complete at end of September 2023
- A section of Berrimah Road was closed in March 2023 to allow bridge construction to commence
- Major cross-drainage works completed in Q3 2023 with street lighting and pavement works to follow in O3 2023
- Pavement construction commenced
- Bridge due for completion in Q4 2023
- To minimise future impact for all road users, intersection capacity at Tiger Brennan Drive and Wishart Road is currently being upgraded, completion due Q4 2023.



FRANCES BAY MOORING **BASIN LOCK**

On site construction and fabrication of the new lock gates is continuing as part of the Frances Bay Mooring Basin lock upgrade project.

Northern Territory contractor Advance Civil Engineering Pty Ltd is delivering the Territory Government's \$18.5 million upgrade of the Frances Bay Mooring Basin lock.

The upgrade will:

- deliver new lock doors
- modernise the mechanical and electrical systems
- extend the life of the asset to ensure the long term sustainability, efficiency and safety of the facility and the industries that use the facility.

Work is progressing on the lock upgrade and the first major closure was successfully completed on time in September.

The bulk earthworks are complete on the northern and southern sides of the lock and the emergency sea side cofferdam gate has been installed and tested.

The northern and southern side of the lock have been stabilised with the tie rods excavated, removed and successfully replaced with a value engineered solution.

The second major closure will take place for a total of seven weeks, with a one week opening in the middle. Closures are between 6 October to 6 November (4 weeks), and then 14 November to 4 December 2023 (3 weeks).



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PROJECT TIMELINE



Complete In progress



Not started

Funding announced by Northern Territory Government, March 2021

Design and construct tender to upgrade the Frances Bay Mooring Basin lock, released in late 2021

Design and construct tender awarded June 2022

Design is complete

Major closure 1 is complete

Off-site fabrication of lock components commenced December 2022

Regular meetings with industry representatives

Construction work started on site February 2023

Commissioning and completion Q2 2024

QUICK STATS

Stakeholder Engagement:

- The Darwin Harbour Infrastructure Project team continues to work with the contractor and stakeholders to minimise the impacts on the users of the lock, mooring basin and Fisherman's Wharf as construction works continue, including managing the number and length of time for lock closures.
- Contact Communications and Stakeholder Engagement Manager on 08 8936 5668 or DHIP.DIPL@nt.gov.au

Construction Works:

Upgrade works will address concerns about the lock conditions and are expected to extend the life of the lock by a minimum of 30 years.

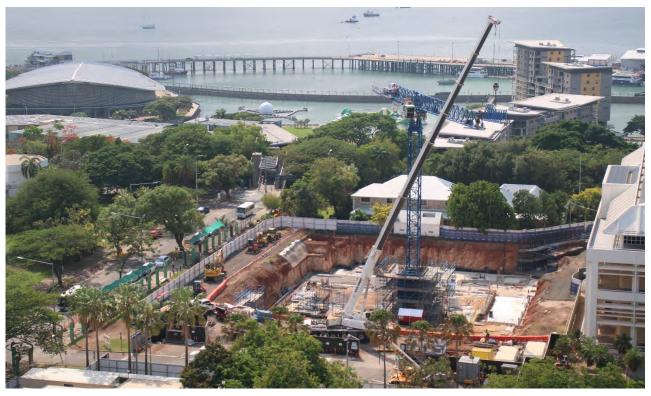
In Construction

Darwin (Continued)	Est. \$M	Anticipated Completion
CITY DEALS		
Liberty Square Revitalisation - construction works	3.9	Q1 2024



Concept of Liberty Square Revitalisation. Image credit to Clouston Associates

Darwin CBD revitalisation - State Square Revitalisation - new Art Gallery and Precinct redevelopment	159.5	Q3 2027	
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Darwin CBD revitalisation - State Square Revitalisation - new Art Gallery and Precinct redevelopment Image courtesy of Sitzler

CIVIC AND STATE SQUARE REVITALISATION

Revitalisation of the Civic and State Square Precinct is part of the historic Darwin City Deal delivered in partnership with the Australian Government, the Northern Territory Government and the City of Darwin, and will transform the Civic and State Square Precinct.

Local company Sitzler was awarded an \$88 million contract to construct the Nothern Territory Art Gallery, previously referred to as the State Square Art Gallery, as well as plan and design the remaining elements of the Civic and State Square Precinct.

The Northern Territory Art Gallery is a key component of the precinct and will bring together art and architecture to create a distinct sense of place.

The Art Gallery will feature four large galleries with high ceilings, a spacious foyer, and a dedicated program space for hands-on workshops providing exciting and interactive experiences that welcome everyone to connect with art, creativity, new ideas, and each other. A shop and café will offer the opportunity to browse and relax whilst enjoying the lush landscaped gardens surrounding the gallery.

Despite delays due to latent conditions and unexpected historical finds, bulk excavations are now complete and preparation for the building's basement construction is well underway. Construction of the gallery is anticipated to be completed Q2 2025, followed by a period of approximately six months to build and install exhibitions before the gallery opens to the public.

The planning and design of the remaining elements of the Precinct will ensure integration of the architecture and landscape design, providing more green spaces in the Precinct, creating a lively and active space for Territorians and tourists, with the concept design for the Precinct on track for completion in May 2024.

To date, key stakeholders have informed the planning through a Precinct Reference Group and the concept designs will be used to engage with the broader public.

PROJECT TIMELINE

Complete In progress

Not started

Darwin City Deal approved 2017 and signed by partners, the Australian and NT governments and the City of Darwin, Q4 2018

Precinct master plan complete, 2019

State Square underground carpark, complete

Design of art gallery awarded, Q2 2020

Chan Building demolition complete, 2020

Former Parliamentary carpark converted to community events and parkland, complete Q1 2022

Tender to construct art gallery and design the Civic and State Square final elements awarded, Q4 2022

Planning and design of Civic and State Square Precinct

Art gallery construction has commenced, completion target, Q2 2025

Civic and State Square Precinct construction completion target Q4 2027

QUICK STATS

Construction works:

Innovative construction methods are being used to minimise the carbon footprint of the art gallery. Low carbon (green) concrete is carefully designed to use waste materials in the manufacture of concrete and thereby reduce the environmental impact of concrete during the manufacturing and construction phase.

2616 tonnes of porcellanite rock salvaged from the excavation will be re-used in landscaping features on this site and in Liberty Square.

Art gallery bulk excavations and in ground services are now complete and construction has commenced in the basement.



In Construction

Darwin (continued)	Est. \$M	Anticipated Completion
URBAN PUBLIC HOUSING		
Narrows - Shiers Street - demolish 76 unit complex	12.0	Q3 2024



Narrows - Shiers Street - demolish 76 unit complex

POWER AND WATER CORPORATION		
Tiwi Sewerage Pump Station (SPS) renewal	4.4	Q4 2023
CO-OPERATIVE PROJECTS		
Wagaman and Wanguri - specialist disability accommodation - 2 dwellings	2.0	Q4 2023
RAAF Base Darwin and Darwin International Airport main runway resurfacing project	200.0	Q4 2024

SHIERS STREET HOUSING REDEVELOPMENT

The Northern Territory Government (NTG) is redeveloping the public housing complex on Shiers Street in The Narrows in partnership with the community housing sector.

The NTG has invested \$14 million to start the process of transforming this legacy site into a modern, fit for purpose precinct with a mix of social and affordable housing.

The new housing will be designed to promote liveability in tropical climatic conditions, improve the look and features of the neighbourhood and make living in the area more enjoyable for tenants and residents.

Construction of the new housing is not part of the current phase of works.

It is proposed that Shiers Street will be redeveloped through a two-staged process. The second stage of the process will include identifying a Community Housing Provider (CHP), or consortium who will undertake construction and manage the housing on site.

Redeveloping Shiers Street in partnership with the community housing sector was identified as a commitment under the Northern Territory Community Housing Growth Strategy 2022-32 launched in April 2022. Read more about the Community Housing Growth Strategy on the Territory Families, Housing and Community website.

The project will build upon the ongoing transition of management of social and affordable housing from the Northern Territory Government to registered Community Housing Providers. This aligns the Territory with best practice housing approaches from other Australian and international jurisdictions.

PROJECT TIMELINE

Complete

In progress

Not started

Residents at Shiers Street have been progressively transferred to alternative public housing accommodation since 2021

Northern Territory Community Housing Growth Strategy 2022-32 launched in April 2022 \$14 million allocated to demolish the complex in the 2023-24 NT Budget

Tender to demolish the 76 unit complex awarded to local contractor NTEX Pty Ltd in July 2023

Expression of Interest for Shiers Street redevelopment released 19 September 2023

Expression of Interest for Shiers Street redevelopment closing 15 November 2023

Stage 2 detailed proposals and negotiations expected 2024, Design and planning expected 2025, construction commencement expected 2026

BENEFITS

The benefits of social and affordable housing managed by Community Housing Providers includes:

- access to revenue not available to the Northern Territory Government, such as Commonwealth Rent Assistance and low cost finance
- improved tenancy and asset management required by rigorous key performance indicators under the National Regulatory Scheme for Community Housing
- more tailored supports for people with complex needs or experiencing major life events
- leveraging options which allow providers to grow their portfolios while increasing the number of available, social and affordable dwellings.



In Construction

Darwin (continued)	Est. \$M	Anticipated Completion
NORTH AUSTRALIA INFRASTRUCTURE FUND		
Darwin CBD - 58 Cavenagh Street Education and Community Precinct - construction (City Deals)	225.0	Q2 2024
CDU Casuarina Precinct - Campus infrastructure optimisation (City Deals)	25.0	Q1 2025
East Arm - Darwin Ship Lift Facility	515.0	Q1 2025





Darwin CBD - 58 Cavenagh Street Education and Community Precinct - construction (City Deals)

DEFENCE PROJECTS		
East Arm - Bulk Liquids Area - Crowley Project Caymus - construct U.S bulk fuel storage facility	270.0	Q4 2023
RAAF Base Darwin - bulk fuel storage , pump houses, filtering and control room - United States Force Posture Initiative	114.0	2024
RAAF Base Darwin - Stuart Highway - supply 50 accommodation buildings	9.5	Q3 2024
Larrakeyah Defence Precinct Redevelopment Program - infrastructure enhancements including NORFORCE redevelopment - including a new wharf and in-ground services	601.0	Q4 2024
Navy Capability Infrastructure Sub-program - Offshore Patrol Vessel (OPV) Facilities (SEA 1180 Phase 1)	270.0	2025

DARWIN SHIP LIFT

The Northern Territory Government is delivering the Darwin Ship Lift Facility to establish Darwin as a thriving maritime services industry hub.

The ship lift will be capable of lifting vessels up to 5500 tonnes and will enable larger vessels in the defence, energy, pearling, fishing and coastal cruising industries to be serviced in Darwin.

Clough BMD Joint Venture was awarded the construction contract on 8 September 2023 to build the ship lift facility at the East Arm site.

The companies that comprise Clough BMD Joint Venture have demonstrated capacity to deliver key infrastructure projects in the Territory and combine local knowledge with national and global expertise.

The NT and Federal environment approvals are now in hand.

The contractor has been establishing its site and construction plans site survey and set out, fencing, environmental controls for construction approvals, potholing existing utilities and establish the initial site office.

The Darwin Harbour Infrastructure Project team is continuing to progress the project by:

- finalising the ship lift design in consultation with Defence, industry and the operator
- continuing the Defence Qualification processes for the facility.

PROJECT TIMELINE

Complete In progress

Call for expressions of interest for tenderers, Q3 2020

Not started

Request for Proposal stage for tenderers, Q4 2020

Draft Environmental Impact Statement (EIS) lodged with NT EPA, Q4 2021

Release tender for the detailed design, Q4 2021

Final Environmental Approvals from the NT EPA in August 2023 and Federal approval October 2023

Construction contract awarded on 8 September 2023

Tender for long lead items closed September 2023

Design progressing and value engineering opportunities underway

Construction of the ship lift facility

Staged completions and commissioning of the ship lift facility Q1 2025 to 2026

QUICK STATS

- 250 workers will be employed on the project, with an average of 100 workers on-site generally
- The ship lift is 26 metres wide, 103 metres long and will be capable of lifting vessels of up to 5500 tonnes
- Tenders to supply the ship lift and self-propelled modular transporter closed in September 2023.



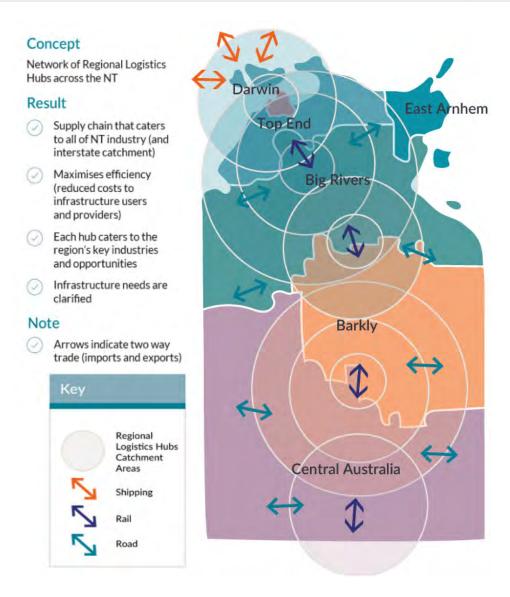
In Construction

Darwin (continued)	Est. \$M	Anticipated Completion
COUNCIL PROJECTS		
Darwin Suburbs - Building Better Suburbs project - beautification	2.0	Q2 2024
Casuarina Pool Redevelopment	26.8	Q4 2024
Lee Point Road upgrade - duplication of Lee Point Road from Asche Street to Daldawa Terrace	3.3	Q4 2024
PRIVATE SECTOR PROJECTS		
Darwin International Airport - resort redevelopment	23.0	Q4 2023
Darwin CBD - 72-76 Mitchell Street - refurbish and expand bar with alfresco dining	7.6	Q4 2023
Berrimah - Darwin Corporate Park - fit out	5.5	Q4 2023
Darwin CBD - Mitchell Street - alterations to existing 2 storey building, including a new mezzanine level	5.0	Q4 2023
Tiwi - Darwin Private Hospital - central sterile services facility	5.0	Q4 2023
Casuarina Square - new chiller units	3.3	Q4 2023
Berrimah - 53 Castillon Road - new offices and warehouse	2.4	Q4 2023
Coconut Grove - 95 Dick Ward Drive - internal alterations, storeroom and walkways	2.3	Q4 2023
Darwin International Airport - HV Cable replacement program	2.3	Q4 2023
Darwin CBD - 24 Mitchell Street - alterations and refurbishment to existing foyer and ground floor areas	2.0	Q4 2023
Darwin Port - storage and quarantine inspection shed	2.0	Q4 2023
East Arm - 28 Dawson Street - warehouse extension with awning	2.0	Q4 2023
Darwin CBD - 8 Cavenagh Street - demolition	1.9	Q4 2023
Wishart - 41 Distribution Drive - motor repair station and showroom sales with ancillary office	1.9	Q4 2023
Berrimah - 3-9 Whipray Circuit - 4 assisted living dwellings	1.8	Q4 2023
Coconut Grove - 277 Bagot Road - showroom, warehouse and carparks	1.8	Q4 2023
Darwin CBD - 40 Cavenagh Street - commercial fit out	1.8	Q4 2023
Weddell - 185 Middle Arm Road - private hangar with storeroom and bathroom	1.5	Q4 2023
East Arm - 42 O'Sullivan Circuit - recycling depot - construct new truck and bin wash bays and internal office and ablutions	1.2	Q4 2023

In Construction

Darwin (continued)	Est. \$M	Anticipated Completion
PRIVATE SECTOR PROJECTS (cont.)		
Berrimah - 115 Tivendale Road - workshop	1.0	Q4 2023
Darwin CBD - 43 Knuckey Street - fit out and alterations	0.8	Q4 2023
Darwin CBD - 21 Lindsay Street - level 3 alterations	0.7	Q4 2023
Stuart Park - 43 Stuart Highway - food premises - fast food outlet with drive thru	3.2	Q1 2024
Wishart - 20 Quad Crescent - showroom, office and warehouse	3.0	Q1 2024
Northcrest - 69, 73, 75, 95 and 97 Reuben Street - community dwellings	2.5	Q1 2024
Berrimah Industrial Estate - 26 Castillon Road - warehouse with an ancillary office	1.0	Q1 2024
Fort Hill Wharf - electrical infrastructure upgrades	0.7	Q1 2024
East Arm - Dawson Street - transport and logistics facility with cold storage and office	16.7	Q2 2024
Darwin CBD - Old Admiralty House and Heritage House – demolition and refurbishment of ground floor and 8 levels of amenities and kitchen areas	5.3	Q2 2024
Northcrest - 56 and 58 Reuben Street - community dwellings	2.2	Q2 2024
Nightcliff - 26 Pandanus Street - 4 by 4 bedroom multi dwellings	2.0	Q2 2024
Darwin CBD - Level 5 Education and Community Precinct - radio station fit out	1.2	Q2 2024

Territory Wide	Anticipated Commencement
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government	
Regional Logistics Hubs	2024-25
Territory Wide - replace high pressure sodium (HPS) to LED streetlight on all Roads	Q1 2024
COOPERATIVE PROJECTS - Jointly Funded	
Regional Logistics Hubs - priority rail sidings	2024-25
PRIVATE SECTOR PROJECTS	
NT Catholic Education - lift installation at 5 schools	Q4 2023



Concept for Logistics Hubs - proposed network of hubs

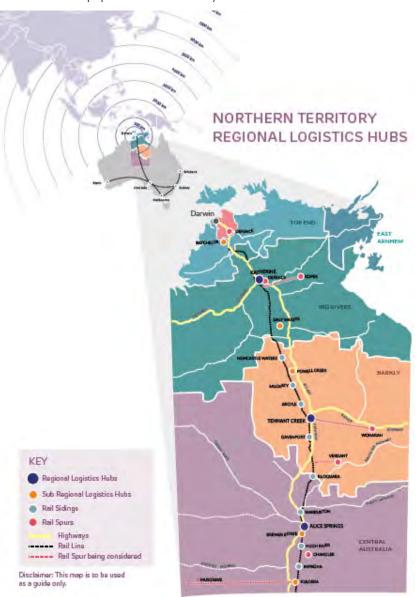
LOGISTICS HUBS

The Network of Regional Logistics Hubs (RLH) being on the Infrastructure Australia Priority List, is underpinned by a \$440 million commitment by the Australian Government.

The estimated total investment benefit across several proposed projects in mining, minerals, agribusiness and energy industries across the NT is over \$38 billion. This investment is expected to support an estimated 6,000+ construction jobs.

Much of the investment and employment increase will occur in remote and very remote regions with higher proportions of First Nations people. Improving rail efficiency and the capacity of different freight modes will reduce the predominance of trucks being used to transport freight over long distances in the Territory. This will improve the environmental and social impact while reducing the carbon intensity of transport.

Development of the Regional Logistics Hubs will capitalise on the Territory's access to Asian markets, renewable energies and rich resources supporting sustainable economic development. The development is also expected to generate long-term employment opportunities, supply chain resilience and contribute to the growth of the population and economy in northern Australia.



PROJECT TIMELINE

Complete In progress





Not started



Evidence base developed to inform logistics demand and infrastructure capacity including supply chain mapping

Industry engagement to establish most immediate freight demand requirements

Aurizon takes long-term lease of the NT rail line, effective Q3 2022

2022 Federal Government Budget committed \$440 million equity contribution to the network of logistics hubs across the Northern Territory

Darwin Harbour Development Plan scope was provided to GHD. The plan will prioritise environment and sustainability, culture and heritage, liveability and community, industry development, project development and governance framework

In July 2023, Aurizon presented to the market containerised freight network strategy which will create growth for Darwin and the Territory

Industry engagement continues to refine requirements and solutions, ongoing

The Stage 2 Business Case (BC) for RLH (which include a list of priority infrastructure) is expected to be finalised by 1 December 2023. When approved, this will be submitted to Infrastructure Australia

Following submission of stage 2 BC, work on stage 3 BC will commence. With a large amount of information already gathered to support and expedite stage 3 submission

Industry and community provided with certainty by development of long term Darwin Harbour Development Plan, Q3 2024

Increased trade volumes via Darwin, increase of the international and national trade task transiting Northern Australia, Q4 2024 - ongoing

STRATEGIC PLANNING

The mapping of strategic hubs, locations, infrastructure capacity and requirements continues to be reviewed including:

- Rail spurs, sidings and passing loops
- Laydown areas
- Bulk storage and warehousing
- Road impacts, and
- Connectivity and interface with Darwin Port,
- Other enabling infrastructure

Central Australia	Anticipated Commencement
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government	
Alice Springs Hospital - ambulatory care centre	Q1 2024
Alice Springs Hospital - Hybrid Operating Theatre	Q1 2024
Alice Springs Correctional Centre - management zone fencing	Q1 2024
Alice Springs Correctional Centre - refurbish ablutions in G block	Q1 2024
Bloomfield Street - subdivision works	Q1 2024
Mount Denison Road - pavement repairs various sections ch 20 - 67 km	Q1 2024
National Aboriginal Art Gallery	Q1 2024
Plenty Highway - pavement repairs various sections ch 297 - 497 km	Q1 2024
Tanami Road/Bonds Springs Station into Hamilton Downs Station - upgrade to 2 Lane sealed standard of Tanami Road	Q1 2024
Yuendumu Health Centre - upgrade fencing and install CCTV	Q1 2024
Alice Springs Fire Station - new appliance shed	Q2 2024
Gillen Primary School -revitalise early childhood outdoor space	Q2 2024
Kilgariff - rugby oval	Q2 2024
Papunya Health Clinic - install secure fence	Q2 2024
Sandover Highway - upgrade and sealing approximately 20 km from Urapuntja Health Service intersection into Ammaroo Station	Q2 2024
Willowra Road - pavement repairs various sections 3.9 - 90.6 km	Q2 2024
Yuendumu School - new play equipment, outdoor eating area and amphitheatre	Q2 2024
Alice Springs - Schwarz Crescent - construct roundabout and install traffic lights	Q3 2024
Alice Springs - industrial land subdivision	TBA
Alice Springs Correctional Centre - design and construct secure entry	TBA
Araluen Cultural Precinct- reseal site roads and carparks	TBA

Central Australia (continued)	Anticipated Commencement
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government (cont.)	
Centralian Senior College - stage 1 and 2 - upgrade air-conditioning system	TBA
Tourism Central Australia Information Centre	TBA
Watarrka National Park - Kings Creek Walk - construction Wiltja structure	TBA
West MacDonnell National Park – camp site for new adventure cycling track	TBA
West MacDonnell National Park - interpretive signage for new adventure cycling track	TBA
West MacDonnell National Park – new adventure cycling track	TBA
GOVERNMENT EMPLOYEE HOUSING	
Alice Springs Region - various communities - construction upgrades to 33 dwellings	Q4 2023
Papunya - construct 4 dwellings	TBA
REMOTE COMMUNITY HOUSING PROGRAM	
Imanpa - construct 7 homes	Q4 2023
Engawalla - construct 6 homes	TBA
Mutitjulu - construct 12 homes	TBA
Pmara Jutunta - construct 4 homes	TBA
Stuart Cluster - Nturiya, Pmara Jutunta, Ti-Tree, Wilowra, Wilora - demolition, design, construct and upgrade to remote NTG infrastructure	ТВА
Willowra - construct 4 homes	TBA
Yuelamu and Yuendumu - reverse cycle air conditioners to homes including decommissioning of evaporative cooling unit and associated works	ТВА
POWER AND WATER CORPORATION	
Alice Springs - Carmichael Tank - rewrap roof support columns and floor joint resealing	Q4 2023
Yulara - sewer treatment plant switchboard and cables replacement	Q4 2023
Kaltukatjara - water tank and associated infrastructure replacement	TBA

Central Australia (continued)	Anticipated Commencement
TERRITORY GENERATION	
Kings Canyon - microgrid (BESS and controls)	Q2 2024
COOPERATIVE PROJECTS - Jointly Funded	
Mparntwe Health Hub - 127 Todd Street - Central Australian Aboriginal Congress office, medical clinic and child care centre in a 2 storey building	Q4 2023
Mutitjulu - new clinic with renal room	Q4 2023
Yulara - recycling centre	Q4 2023
Alice Springs - Accelerated Regional Accommodation - new residential dwellings	2024
Desert Springs - Barrett Drive - telecommunications facility	2024
Ntaria Oval - lights	2024
The Gap - 2 Achilpa Street - 3 multi-dwellings - specialist disability accommodation	2024
Gemtree, located in Anmatjere - Regional Connectivity Program Round 2 - deploy a new Telstra macro mobile site	Q1 2024
Santa Teresa - clinic renovation	Q2 2024
NORTH AUSTRALIA INFRASTRUCTURE FUND	
Alice Springs Airport - major expansion of the solar array	TBA
RESOURCES PROJECTS	
Jervois Mine - KGL Resources - reopen old mine with open-cut pits, underground mining and on- site processing plant	Q4 2023
Santos - Amadeus Basin - Dukas exploration well	Q4 2023
Nolan's Mine - Arafura Resources - open-cut mine, on-site complete processing facilities to produce rare earth products and phosphoric acid (byproduct)	Q2 2024
Ammaroo Phosphate Project - Verdant Minerals - open cut mine, on-site processing to produce phosphoric acid for fertilizer production	2025
Chandler Salt Mine Facility - Tellus Holdings - develop underground mine, on-site salt and fertilizer processing plant and underground storage facilities	ТВА
Molyhil Mine - Thor Energy and Investigator Resources - develop open cut mine and on-site processing plant for tungsten and molybdenum	ТВА

Central Australia (continued)	Anticipated Commencement
COUNCIL PROJECTS	
Alice Springs - outdoor netball court (in design)	Q4 2023
Alice Springs Aquatic and Leisure Centre - adventure park	Q4 2023
Anmatjere - upgrade Anmatjere area parks	Q4 2023
Areyonga Access Road upgrade and concrete floodways	Q4 2023
Central Desert- reinstatement of road flood damages (2021 November event)	Q4 2023
Yuelamu - recording room upgrade	Q4 2023
Yuendumu - construct oval grandstand building	Q4 2023
Yuendumu - construct softball field change room	Q4 2023
Alice Springs - Araluen Park upgrade	2024
Alice Springs - regional skate park	2024
Alice Springs CBD - stage 1 works (in concept development)	2025
Laramba basketball court	TBA
Nturiya basketball court cover	TBA
Nyirrpi basketball court, cover and resurface	TBA
PRIVATE SECTOR PROJECTS	
Alice Village - Rogaonesi Road - additional 12 cabins	Q4 2023
Aputula Finke – ranger hub including office, shed, visiting staff accommodation, staff accommodation, meeting space, ablutions block	Q4 2023
Araluen - 2 by 3 bedroom dwellings	Q4 2023
Ciccone - Central Land Council internal office renovation	Q4 2023
East Side - Salvation Army Men's Hostel alterations and services upgrade	Q4 2023
Santa Teresa - Ltyentye Apurte Catholic School - new canteen	Q4 2023
The Gap - South Terrace - 30 multiple dwellings (in four stages)	Q4 2023

Central Australia (continued)	Anticipated Commencement
PRIVATE SECTOR PROJECTS (cont.)	
Alice Plaza redevelopment and hotel	2024
Ciccone - warehouse addition	2024
East Side - 10 Goyder Street - 3 by 3 bedroom multiple dwellings	2024
East Side - 2 Goyder Street - 3 by 2 bedroom multiple dwellings in a 2 storey building	2024
East Side - 20 Mueller Street - 3 bedroom duplex	2024
East Side - caravan park extension with 112 self contained cabins	2024
Gillen - 3 Hong Street - 4 multi dwellings	2024
Gillen - club refurbishment	2024
Gillen - Rosenbaum Street - construct 9 townhouses with communal open use space and recreational facilities	2024
Kilgariff - Welton Parade - 6 by 3 bedroom 2 bathroom villa complex	2024
Larapinta - 14 Larapinta Drive - duplex	2024
Lasseters Casino and Resort redevelopment and expansion	2024
Mount Johns - 59 Irrampenye Street - additional 7 by 3 bedroom multi-dwellings	2024
Ross - 52 Palm Circuit - child care centre	2024
The Gap - 13 Telegraph Terrace - 4 by 2 bedroom multi dwellings	2024
The Gap - caravan park extension with 72 self contained cabins	2024
Braitling - 194 Stuart Highway - service station with food premises-cafe	TBA

Barkly	Anticipated Commencement
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government	
Barkly Highway, Stuart Highway and Tablelands Highway - pavement repairs at various locations	Q4 2023
Paterson Street median irrigation replacement	Q4 2023
Rockhampton Downs - gravel resheet from 0 - 10 km	Q4 2023
Stuart Highway - pavement repairs various sections 987 - 1117 km	Q4 2023
Stuart Highway - shoulder rehabilitation north of Banka Banka and north of Newcastle Waters	Q4 2023
Tennant Creek - 33 Leichardt Street - refurbish office	Q4 2023
Tennant Creek - 33 Leichardt Street - subdivision to create 4 lots	Q4 2023
Barkly Regional Deal student boarding accommodation at Tennant Creek High School	2024
Roads of Strategic Importance upgrades – selected upgrades on the Tennant Creek to Townsville corridor	2024
Tennant Creek Hospital - construct new staff accommodation - 12 units	2024
Tennant Creek Watch House	2024
Tennant Creek – new visitor experiences including mining interpretive displays	Q1 2024
Tennant Creek Visitor Park	Q2 2024
Stuart Highway - Ali Curung Overpass - batter protection works 1137 - 1138 km	Q2 2024
REMOTE COMMUNITY HOUSING PROGRAM	
Ali Curung, Wutunugurra, Imangara, Canteen Creek - construct, refurbish and upgrade NTG housing infrastructure	Q1 2024
Alpurrurulam - subdivision civil works and services construction	Q1 2024
Alpurrurulam - construct 5 homes	Q3 2024
URBAN PUBLIC HOUSING	
Tennant Creek - 74 Peko Road - construct 6 by 1 bedroom dwellings	Q4 2023
COOPERATIVE PROJECTS - Jointly Funded	
Nyinkka Nyunyu Art and Culture Centre - upgrade existing building and construct new entry building and café	Q4 2023
Tennant Creek - Royal Flying Doctors Service new patient transfer facility including hangar	Q4 2023
Tennant Creek new bike path with lighting	Q4 2023
Tennant Creek weighbridge and office at landfill site	Q4 2023

Barkly (continued)	Anticipated Commencement
COOPERATIVE PROJECTS - Jointly Funded (cont.)	
Utopia Art Centre upgrade	Q4 2023
Tennant Creek - 33-37 Chittock Street - Anyinginyi Health Aboriginal Corporation staff accommodation - 6 by 2 bedroom group dwellings	2024
Tennant Creek - 66 Schmidt Street - Anyinginyi Health Aboriginal Corporation staff accommodation - 5 by 1 bedroom group dwellings	2024
Tennant Creek - design and construct residential alcohol rehabilitation facility (BRADAAG)	2024
Utopia Footy Oval new surface, baseball diamond, male and female change rooms, viewing stands, electronic score board and siren	2024
NORTH AUSTRALIA INFRASTRUCTURE FUND	
Tennant Creek Airport solar array	TBA
RESOURCES PROJECTS	
Warrego Tailings Project - reprocessing of old tailings dams to produce magnetite concentrate	Q4 2023
Wonarah Phosphate Mine (Avenira Ltd) stage 1 - open-cut mine with direct shipping ore (DSO)	Q4 2023
Nobles Nob - reopen mine to install CIL processing plant and process remnant ore from open pit and waste rock dumps. Mine will then become central processing facility for regional small deposits.	Q1 2024
Rover 1 Gold Copper Cobalt Magnetite Project - new mine - underground mine with onsite milling and processing facilities to produce gold dore, copper metal, cobalt metal and magnetite.	2024-25
Wonarah Phosphate Mine (Avenira Ltd) - new mine - stage 2 - thermal phosphoric acid plant at mine and lithium iron phosphate cathode plant in Darwin	ТВА
PRIVATE SECTOR PROJECTS	
Alyawarre Arlparra Utopia - ranger hub including office, shed, visiting staff accommodation, staff accommodation, meeting space, ablutions block	Q4 2023
Elliott Hotel - pub and accommodation development	2024
Elliott Store and Roadhouse	2024
Sun Cable - the Australia-Asia Power Link (AAPL) - Australia to Singapore Power Link - solar farm	2024
Tennant Creek - 15 Shamrock Street - 3 multi-dwellings	2024
Tennant Creek - 9 and 10 Boag Court - 6 by 1 bedroom dwellings	2024

Big Rivers	Anticipated Commencement
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government	
Katherine and Tennant Creek - roads and highways - bituminous resealing various sections totalling 40 km	Q4 2023
Katherine High School - Science, Technology, Engineering, Arts and Mathematics (STEAM) centre and classroom upgrades	Q4 2023
Lajamanu Road between ch 239 - 321 km - repairs and maintenance Flood Event February 2023	Q4 2023
Macfarlane Primary School - supply and install new squash top security fence around school perimeter	Q4 2023
Mataranka - construction 2 new roadside information bays	Q4 2023
Stuart Highway - Cotton Gin intersection upgrade ch 279.015 - 282.155km	Q4 2023
Katherine - new Materials Recovery Facility	2024



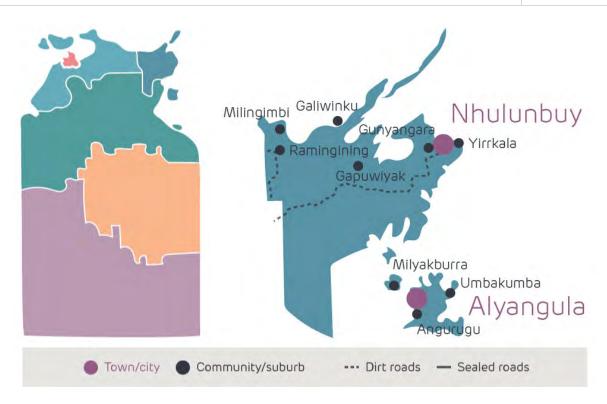
Katherine High School - Science, Technology, Engineering, Arts and Mathematics (STEAM) centre and upgrade to blocks P and R
Concept credit to Mode Design

Big Rivers (continued)	Anticipated Commencement
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government (cont.)	
Buchanan Highway - Northern Region Flood Event February 2023 - repair to flood damage sections between ch 265 - 394 km	Q1 2024
Buntine Highway - gravel re-sheet ch 435 - 440 km	Q1 2024
Kalkarindji School - supply and installation of lighting towers around the school oval	Q1 2024
Katherine Weighbridge - design and construct compliance shed	Q1 2024
Victoria Highway - shoulder widening ch 400.00 - 411.00 km and replacement of culverts ch 400.0 - 412.0 km	Q1 2024
Katherine Logistics and Agribusiness Hub - tank facility	Q2 2024
Katherine Township - flood mitigation levee (Southern section)	Q2 2024
Phelp River Crossing - new waterway structures along Numbulwar Road	Q3 2024
Central Arnhem Road - upgrade and seal ch 158 - 176 km	Q3 2024
Central Arnhem Road – upgrade to seal standard ch 0.2 - 28.5 km	Q1 2025
Katherine Logistics and Agribusiness Hub - external intersection headworks	Q1 2025
Roads of Strategic Importance (ROSI) Northern Territory Gas Industry Roads upgrades – selected upgrades	ТВА
GOVERNMENT EMPLOYEE HOUSING	
Ngukurr - construct 4 dwellings	ТВА
REMOTE COMMUNITY HOUSING PROGRAM	
Lajamanu - construction works for housing infrastructure	Q4 2023
Robinson River - construct 4 homes	Q4 2023
Yarralin - construct 2 homes	Q4 2023
Minyerri - construct 3 homes	Q1 2024
Pigeon Hole - demolish 4 homes and construct 3 by 5 bedroom homes and 1 by 3 bedroom duplex	TBA
POWER AND WATER CORPORATION	
Amanbidji - water source security improvement investigation projects	Q4 2023
Pine Creek Sewer Ponds - construct an impermeable gravel hardstand and associated works	Q1 2024

Big Rivers (continued)	Anticipated Commencement
TERRITORY GENERATION	
Katherine Power Station - diesel storage tank 1a	Q3 2024
CO-OPERATIVE PROJECTS - Jointly Funded	
Borroloola - Yanyula Town Camp - transitional housing	Q4 2023
Katherine South - Mimi Ngurrdalingi Aboriginal Corporation - Art Centre extension	Q4 2023
Katherine tyre recycling plant	Q4 2023
Kalkarindji - Gurindji Construction and Maintenance headquarters	2024
Katherine - 22 Giles Street - 4 by 3 bedroom elevated multi-dwellings	2024
Katherine - Accelerated Regional Accommodation - new residential dwellings	2024
Katherine - Third Street - Children and Babies Clinic - 2 storey office building	2024
Edith locality, along the Stuart Highway - Regional Connectivity Program Round 2 - deploy a new Telstra macro cell mobile site	Q1 2024
DEFENCE PROJECTS	
RAAF Base Tindal MQ-4C Triton Forward Operating Base - facilities and infrastructure	Q4 2023
RAAF Base Tindal - design and construct US Defence Force aircraft maintenance support facility	Q2 2025
RAAF Base Tindal – design and construct US Defence Force bomber apron	Q2 2025
RAAF Base Tindal - design and construct US Defence Force squadron operations facility	Q2 2025
RESOURCES PROJECTS	
Merlin Diamond Project - reopen Merlin Diamond Mine - hybrid open pit and vertical pit mining - construct new processing plant	2024-25
Mt Todd Mine - Vista Gold - reopen open-cut pit with new on-site processing plant and power station	2024-25
COUNCIL PROJECTS	
Borroloola - Robinson Road - recycling depot	2024
Numbulwar - internal road upgrades	2024

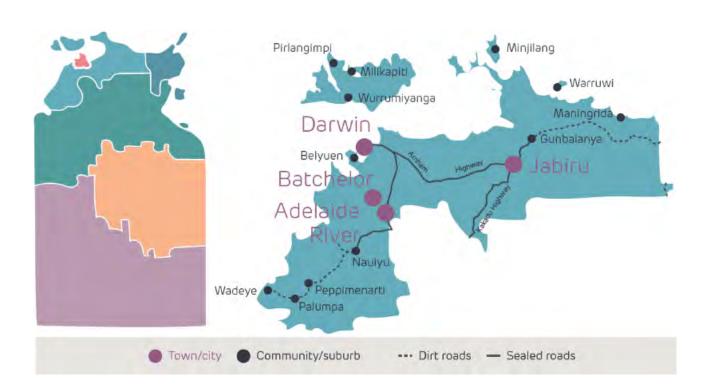
Big Rivers (continued)	Anticipated Commencement
PRIVATE SECTOR PROJECTS	
Katherine South - 162 Victoria Highway - alterations and additions to caravan park	Q4 2023
Borroloola - 10 room workers accommodation	2024
Borroloola - 6 Searcy Street - new community, retail and commercial development	2024
Katherine - 22 Fourth Street - medical clinic	2024
Katherine - St Joseph's Catholic College - new administration building	2024
Katherine East - 13 Chardon Street - Northern Land Council regional offices and warehouse	2024
Katherine East - 41 Crawford Street - warehouse with office and caretakers residence	2024
Katherine East - 84 Bicentennial Road - 3 by general industrial units	2024
Katherine South - 3 Lorre Court - 3 by 3 bedroom multi-dwellings	2024
Katherine South - Condon Street - 6 by 3 bedroom dwellings-group in 3 single storey buildings	2024
Katherine South - Rundle Street - 12 multiple dwellings	2024
Lajamanu - staff accommodation and meeting place	2024
Landsdowne - rooming accommodation (workers village) and ancillary amenities	2024

East Arnhem	Anticipated Commencement
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government	
Angurugu Women's Safe House - main building refurbishment	Q1 2024
Drimmie Head Road - reconstruct subgrade, pavement and drainage	Q1 2024
Galiwinku - Shepherdson College - replace verandas on2 existing buildings	Q1 2024
Nhulunbuy Primary School – refurbish student toilets	Q1 2024
Gapuwiyak - barge landing upgrade	2024
Galiwinku - Shepherdson College - extend family as first teachers facility	Q2 2024
Gove District Hospital - out buildings - stage 1 - upgrade fire safety	Q2 2024
Lake Evella Aerodrome and Milingimbi Aerodrome drainage and safety upgrades	Q2 2024
REMOTE COMMUNITY HOUSING PROGRAM	
Milyakburra - construct 7 homes	Q4 2023
Umbakumba - subdivision civil works and services	Q4 2023
Angurugu - construct 10 homes	TBA
Angurugu - construct 17 homes	TBA
Umbakumba - construct 3 homes	TBA



East Arnhem (continued)	Anticipated Commencement
POWER AND WATER CORPORATION	
Milingimbi - stage 2 - water supply bore field augmentation	Q4 2023
Gapuwiyak - drilling program	Q1 2024
COOPERATIVE PROJECTS - Jointly Funded	
Gapuwiyak - working arts display and cultural centre	2024
Gove - marine infrastructure works	2024
Gunyangara (Gove Port) - marine works for Tourism Precinct Development	2024
Yirrkala - Buku-Larrnggay Mulka Arts Centre	2024
Angurugu, Groote Eylandt - Regional Connectivity Program Round 2 - deploy a small cell mobile base station	Q1 2024
Milyakburra - Bickerton Boarding College	Q1 2024
Groote Eylandt Outstation fencing	Q2 2024
Milyakburra Island - Regional Connectivity Program Round 2 - deploy a new Telstra macro cell mobile site	Q2 2024
RESOURCES PROJECTS	
Groote Eylandt - South 32 - GEMCO - establish new quarries and haul roads on eastern leases to provide additional ore to existing processing plant	2024
Winchelsea Manganese Project - establish new mine at North West corner of Groote Eylandt. Open cut mine, onsite crushing and screening with product barged to offshore freighters for export	2024
PRIVATE SECTOR PROJECTS	
Angurugu - telecommunications facility	Q4 2023
Angurugu water play	Q4 2023
Little Paradise - residential subdivision stage 1a and 1b - 17 residential lots and 3 open space lots	Q4 2023
Umbakumba - art centre refurbishment	Q4 2023
Angurugu - 6 house subdivision	Q2 2024

Top End	Anticipated Commencement
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government	
Arnhem Highway and Marrakai Road Intersection and Marrakai Road upgrade to seal standard 47.3 - 50.2 km	Q4 2023
Litchfield National Park - supply and deliver Central Valley bike trail and carpark	Q4 2023
Litchfield National Park - Walker Creek Ranger - new office with VOQ capabilities and handrails at various location within the National Park	Q4 2023
Litchfield National Park - Wangi Falls refurbish ablutions facility	Q4 2023
Stuart Highway - design and construct pavement rehabilitation upgrade to seal standard ch 90 - 92 km and 133 - 135 km	Q4 2023
Territory Wildlife Park - repairs and maintenance of aquarium	Q4 2023
Belyuen Airstrip - pavement rehabilitation	Q1 2024
Jabiru - design and construct sewer remediation works	Q1 2024
Jabiru Area School - replace chiller and associated works	Q2 2024
Victoria Highway - asphalt pavement at various bridge approaches	Q3 2024



Top End (continued)	Anticipated Commencement
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government (cont.)	
Jabiru Futures - local roads, electricity and water network maintenance	2024
Adelaide River Township - irrigation replacement	Q1 2024
Arnhem Highway - pavement rehabilitation at 105- 107 km	Q1 2024
Arnhem Highway - shoulder rehabilitation at 185 - 195 km	Q1 2024
Gunn Point - Emerging Agribusiness Precinct	Q1 2024
Gunn Point Road - shoulder rehabilitation 3.5 – 5.5 km	Q1 2024
Port Keats Road - reform and gravel resheet 50 - 55 km	Q1 2024
Stuart Highway - pavement rehabilitation 78.8 - 86.7 km	Q1 2024
Gunbalanya health centre and morgue	Q2 2024
Kakadu Highway - shoulder rehabilitation at 5.7 - 11 km	Q2 2024
Maningrida Access Road - gravel resheet 24.3 - 28.3 km	Q2 2024
Maningrida - Police complex and additional housing, multi-function room/court house, storage sheds	Q2 2024
Marindja Road - upgrade and seal 0 - 5.5 km	Q2 2024
Stuart Highway - pavement rehabilitation 113.4 - 115.3 km	Q2 2024
Wadeye renal facility	Q2 2024
Jabiru Roads - Gunlom Road improve sections	Q3 2024
Jabiru Roads - Kubara Road construct new gravel road	Q3 2024
Jabiru Roads - Gimbat Road improve sections	Q3 2024
Jabiru Roads - Maguk Road gravel resheet and upgrade	Q3 2024
Peppimenarti - multipurpose police complex including police housing, multi-function room/court house and associated infrastructure	Q3 2024
Port Keats Road – Upgrade and seal Palumpa to Wadeye 134 - 181 km	Q3 2024
Jabiru Roads - Jim Jim Falls Road upgrade and seal	Q1 2025
Jabiru Futures - Bininj Resource Centre	TBA
Jabiru Futures - upgrade existing landfill facility	TBA

Top End (continued)	Anticipated Commencement
REMOTE COMMUNITY HOUSING PROGRAM	
Wurrumiyanga - demolish, construct and upgrade NTG infrastructure	2024
Wurrumiyanga - design and construct workers accommodation camp to support the Future Housing Development Program	Q1 2024
STIMULUS	
Fleming Road - upgrade to seal standard 3 - 5 km	Q1 2024
POWER AND WATER CORPORATION	
Kangaroo Flat Training Area - construct 22kV powerline	Q4 2023
Warruwi - water source augmentation (investigation and production bore drilling)	Q4 2023
Manton Dam return to service	2024
COOPERATIVE PROJECTS - Jointly Funded	
Kakadu Connect Program - increased telecommunications Kakadu National Park	Q4 2023
Maningrida Arts and Cultural - rooming accommodation	2024
Milikapiti - Roads to Recovery	2024
Tiwi Islands - opportunities to develop greenfield sites for tourism/residential, aquaculture, agriculture and industrial purposes	ТВА
RESOURCES PROJECTS	
Frances Creek - NT Bullion - reopen the iron ore mine to extract remnant ore from existing open cut pits	Q4 2023
Finniss Lithium Project - Core Lithium Ltd - stage 2 BP33 early works package - underground mine with ore trucked 7.5 km to processing plant at Grants Mine deposit to produce a spodumene concentrate for export through Darwin Port	2024
Fountain Head Gold Project - PNX Metals - open pit mining and onsite processing via heap leaching or CIL process	2024
Mt Bundy Gold Project - Primary Gold - Development of Rustlers Roost, Quest 29 and Toms Gully mine sites in a singler project - onsite crushing and processing plant with CIP gold plant	2024-25

DARWIN REGION WATER SUPPLY

The Darwin Region Water Supply Program (the Program) is a sustainable, long term infrastructure solution that will deliver safe and secure drinking water for Territorians, as well as enable economic growth and job creation through irrigated agriculture and industry expansion.

The Program will be delivered in two stages to supply 67.3 gigalitres (GL) of additional water each year to the Darwin region:

- Stage 1: Returning Manton Dam to service as an additional water source to boost our short term water supply by 2026. Stage 1 also includes construction of a new water treatment plant at Strauss and the planning and approvals phase for the Adelaide Off-stream Water Storage (AROWS) Project.
- Stage 2: Constructing and commissioning AROWS to secure a long-term water supply within the next 7 to 10 years (pending regulatory approvals and future investment decision).

As part of Stage 1, the NT Government awarded a \$2.4 million tender to GHD Pty Ltd to undertake the necessary scientific, stakeholder and regulatory processes required to deliver an Environmental Impact Statement for the AROWS project.

The NT Government has also recently released a tender to market, seeking a lead engineering consultant to undertake engineering and design work, and produce a Concept Design Report for AROWS. The tender closed on 6 September 2023 and it is expected that the successful tenderer will be announced by the end of 2023.

The Power and Water Corporation has also released a tender for the design and construction of the Manton Dam Return to Service (RTS) project and the Strauss Water Treatment Plant. The tender closed on 8 August 2023 with award expected by early 2024. Works on Manton Dam is anticipated to commence by mid-2024.

Stage 1 of the Program is jointly funded by the Australian Government's National Water Grid Authority (\$300.6 million) and the Northern Territory Government (over \$26 million).



Sign up to receive Community Updates on the Darwin Region Water Supply Infrastructure Program.

PROJECT TIMELINE

Complete

In progress

Not started

AROWS preliminary assessment, Q1 2021

Completion of the AROWS Detailed Business Case, Q1 2022

Darwin region water supply infrastructure upgrades added to the Infrastructure Australia Priority List as an investment ready project, Q1 2022

2022 Federal Government Budget announced \$300.6 million for stage 1, including returning Manton Dam to service and planning and approvals for AROWS

Community Reference Group established

AROWS EIS tender awarded to GHD Pty Ltd on 18 April 2023

AROWS concept design tender released on 26 July 2023. Tenders closed on 6 September 2023, with award expected by the end of 2023

Environmental Impact Statement for AROWS

Concept design for AROWS

The design and construct tender for the Manton Dam Return to Service Project was publically released 28 April 2023. Tenders closed 8 August 2023 and the successful tenderers are expected to be announced by early 2024.

Continue stakeholder engagement and community consultation

AROWS Environmental Referral submitted to the environmental regulator and made available for public comment

Manton Dam return to service, expected completion 2026

AROWS construction, expected to commence 2026 (subject to regulatory approvals and future investment decision)

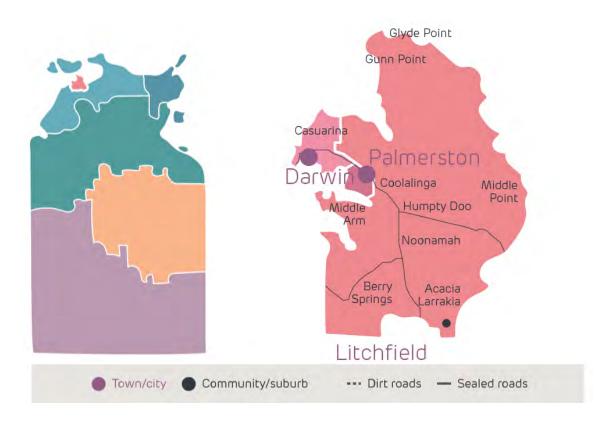
QUICK STATS

Stakeholder Engagement:

- Community members are encouraged to contact their <u>Community Reference Group</u> representative to voice matters related to the Program.
- Alternatively, community members can contact the NT Government Project Team by email on WaterInfrastructure.DIPL@nt.gov.au

Top End (continued)	Anticipated Commencement
COUNCIL PROJECTS	
Maningrida - football oval facilities including change rooms, grandstands, umpires room, medical room, takeaway store, storage area, scoreboard shed and public ablutions	Q1 2024
Maningrida Internal Road Network – Top Camp Road reconstruction, services relocation, drainage and pavement	Q3 2024
Murganella Road upgrade - stage 3 - road and table drain construction	TBA
PRIVATE SECTOR PROJECTS	
Wadeye - Our Lady of The Sacred Heart Thamarrurr Catholic College - preschool refurbishment	Q4 2023
Wurrumiyanga - Catholic Education - staff accommodation in quadplex	Q4 2023
Wurrumiyanga - Pumulayu Community Centre with ancillary rooming accommodation	2024
Wurrumiyanga - staff village (4 houses)	2024
Wurrumiyanga - Working Arts Display and Cultural Centre with ancillary warehouse	2024

Palmerston and Litchfield	Anticipated Commencement
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government	
Chung Wah Terrace and Emery Avenue intersection - construct roundabout	Q4 2023
Middle Point - 350 Anzac Parade - Coastal Plains Research Farm - Satellite Earth Station	2024
Cox Peninsula Road / Southport Road intersection - construct turn lanes and pavement rehabilitation 15.3 - 15.9 km	Q1 2024
Hughes Airstrip - pavement reconstruction	Q2 2024
Stuart Highway and Coolalinga Road - install traffic lights and service road extensions	Q3 2024
Gray - NTPFES training centre	Q3 2024
Middle Arm Sustainable Development Precinct - common user marine infrastructure	ТВА
Middle Arm Sustainable Development Precinct - marine infrastructure	TBA
Middle Arm Sustainable Development Precinct - road infrastructure	ТВА



MIDDLE ARM SUSTAINABLE DEVELOPMENT PRECINCT

The Northern Territory Government is working to transform Middle Arm into a sustainable 'development ready' precinct. Sustainable outcomes and environmental protection of Darwin Harbour and surrounds are at the core of planning for the Middle Arm Sustainable Development Precinct.

The precinct provides approximately 1200 hectares of industrial land and supports the delivery of a \$40 billion economy by 2030, while meeting commitments to net zero emissions by 2050. The essential elements and opportunities of a sustainable development precinct as it relates to Middle Arm include:

- maximising renewable energy use
- maximising economic outcomes while minimising environmental and social impacts
- efficient water use including reuse where possible
- circular economy principles including reusing waste streams (such as using waste as a feedstock) and carbon capture
- efficient use of infrastructure.

Engagement with the traditional owners of Middle Arm is key to establishing an appropriate cultural heritage management framework and in turn, supporting positive long-term cultural outcomes. A cultural consultative committee has been established with the objective of delivering a Larrakia-led cultural values survey for the

Preserving Darwin's environmental values, including the Darwin Harbour, is a critical goal to meeting the sustainable objectives of the

The Strategic Environmental Assessment submission to NT EPA is anticipated for for Q4 2023, with public comment/exhibition anticipated to commence in 2024.

PROJECT TIMELINE

Complete In progress



Common user infrastructure at the Middle Arm Precinct added to the Infrastructure Australia Priority List, Q1 2022

2022 Federal Government Budget committed \$1.5 billion equity contribution to Middle Arm

Consider potential investment options (Stage 2 of Infrastructure Australia's Assessment Framework business case)

Conceptual planning of infrastructure for Strategic Environmental Assessment, Q2 2023

Submission of the Strategic Environmental Assessment, Q4 2023

Initial design of infrastructure, Q3 2024

Finalisation of procurement of activation infrastructure, Q2 2025

Environmental approval decision 2025

Construction of infrastructure commence 2026 (subject to approvals)

QUICK STATS

Stakeholder Engagement:

- Interested stakeholders can email: Contact.MASDP@nt.gov.au to register their interest in the community engagement process.
- The Department of Infrastructure, Planning and Logistics is leading the planning, design and approvals process.



Palmerston and Litchfield (continued)	Anticipated Commencement
POWER AND WATER CORPORATION	
Strauss to Middle Arm water infrastructure	2025
TERRITORY GENERATION	
Darwin-Katherine grid BESS - fleet transition phase 3	2024
Yulara Power Station - fire system refurbishment	Q1 2024
COOPERATIVE PROJECTS - Jointly Funded	
Archer Waste Management Facility refurbishment	Q4 2023
Howard Springs - 220 Gunn Point Road - telecommunications facility	Q4 2023
Greater Darwin - EOI - build, own, operate or partner in a new 60 bed residential aged care facility	2024
Palmerston CBD - Mansfield Street - conversion of second floor to 19 micro apartments - affordable housing rental for key workers	2024
Middle Arm industrial Precinct - Spitfire Estate Stage 1	TBA
NORTH AUSTRALIA INFRASTRUCTURE FUND	
Humpty Doo - Barramundi farm - 2 mega-watt solar system	2024
DEFENCE PROJECTS	
Robertson Barracks infrastructure upgrades - United States Force Posture Initiative	Q4 2023
COUNCIL PROJECTS	
Litchfield Municipality - reseal various roads	Q4 2023
Marlow Lagoon and Rosebery - ablutions at dog parks	2024
Zuccoli and surrounds Community Hub (stage 2)	2024
Guys Creek Road - upgrade gravel to seal	Q2 2024
Thorngate Road pavement renewal	Q3 2024
PRIVATE SECTOR PROJECTS	
Durack - 5 Crowson Close - 6 by 3 bedroom multiple dwellings	Q4 2023
Durack - 91 Packard Avenue - construct duplex and triplex	Q4 2023
Gateway Home Precinct - fit out for chemist	Q4 2023
Holtze - 4 Mathew Hopkins Road - warehouse addition	Q4 2023
Holtze - 8 Grosvenor Court - factory	Q4 2023

Palmerston and Litchfield (continued)	Anticipated Commencement
PRIVATE SECTOR PROJECTS (cont.)	
Pinelands - 20 Marjorie Street - asphalt batching plant	Q4 2023
Bees Creek - 5 new hangars	2024
Bees Creek - additions to crocodile farm	2024
Durack - 25 Trewren Street - 3 by 3 bedroom multiple dwellings	2024
Gateway Precinct - service station, fast food outlet and car wash	2024
Holtze - 16 Mathew Hopkins Road - warehouse with office	2024
Holtze - wastewater treatment plant	2024
Howard Springs - 280 Whitewood Road - Howard Springs Tavern extension	2024
Humpty Doo - 8 Waters Street - warehouse development	2024
Johnston - 1 Lind Road - child care centre	2024
Johnston - 11 Tarakan Court - 13 by 3 bedroom and 14 by 2 bedroom multi dwellings in a 3 storey building	2024
Johnston - 5 Davies Court - 6 by 1 bedroom multiple dwellings	2024
Lambells Lagoon - rooming accommodation	2024
Middle Arm - Sun Cable - the Australia-Asia (AAPL) - renewable energy battery project	2024
Moulden - Bonson Terrace - club room alterations and additions	2024
Palmerston CBD - 3 Maluka Drive - bar-public and food premises-restaurant in two stages	2024
Palmerston Central - corner Roystonea Avenue and Temple Terrace - showroom sales and warehouse	2024
Zuccoli - 1 Tuckeroo Boulevard - 13 by 3 bedroom dwellings in 13 single storey buildings	2024
Zuccoli - IGA supermarket re-fit	2024
Zuccoli - Leadwort Court - group of 6 dwelling	2024
Zuccoli Aspire - Parkside Bistro	2024
Zuccoli Village residential subdivision - stage 1 - phase 3.8 - 42 lots	Q1 2024
Durack Heights - stage 11 - 43 lots	Q4 2024
Noonamah - Elizabeth Valley Road - subdivision to create 100 lots	TBA

Darwin	Anticipated Commencement
GOVERNMENT PROJECTS - Australian Government and Northern Territory Government	
Darwin - urban roads and highways - asphalt resurfacing totalling approximately 7000 tonne	Q4 2023
Darwin CBD - Local Court - level 2 office fit out works in zone B and passenger lift upgrade	Q4 2023
East Arm - Marine Industry Park - stage 1 - 5 serviced lots	Q4 2023
East Arm Utilities upgrades (Darwin Ship Lift and East Arm headworks)	Q4 2023
NT Archives and Library office fit out modifications	Q4 2023
Royal Darwin Hospital - design, construct and install laundry rail hoist	Q4 2023
Royal Darwin Hospital - replace fire indication panel and associated equipment	Q4 2023
Stuart Highway / Vanderlin Drive intersection and McMillans Road / Stuart Highway intersection - install pedestrian crossing signals	Q4 2023
Stuart Highway and Lagoon Road intersection pedestrian safety intelligent transport system (ITS)	Q4 2023
Wishart Industrial Precinct - stage 2 subdivision civil construction works	Q4 2023
Darwin Waterfront - infrastructure upgrades	2024
Darwin Waterfront – Stokes Hill Wharf – cathodic protection system upgrade	2024
Darwin Waterfront – Stokes Hill Wharf – pile refurbishment works	2024
Fannie Bay - 7 Waratah Crescent - lot 8898 (Sports House site) - residential redevelopment	2024
Northern Suburbs youth hub and men's shed	2024
Wishart - Truck Central - stage 3 of Transport Industry Precinct - 11 lots	2024
Royal Darwin Hospital - new modular multipurpose facility	Q1 2024
Yirra House - fire safety works	Q1 2024
Casuarina - site remediation of former fire station	Q2 2024
East Arm - Marine Industry Park - stage 2 - 9 serviced lots	Q2 2024
Ludmilla - Kulaluk trunk drains	Q2 2024
Nichols Place - NT Civil and Administrative Tribunal fit out	Q2 2024
Nightcliff Primary School - supply and install air cooled chiller and associated works	Q2 2024
Stokes Hill Wharf upgrades	Q2 2024
Darwin CBD - Smith Street greening and cooling	Q3 2024
Royal Darwin Hospital - Forensic Mortuary and Bereavement Facility	Q3 2024

Darwin (continued)	Anticipated Commencement
POWER AND WATER CORPORATION	
Trevor Horman Zone Substation	2024
Underground power project - high voltage	2024
COOPERATIVE PROJECTS - Jointly Funded	
CDU Casuarina Campus - Better Health Futures Building	Q4 2023
Darwin International Airport - upgrade of short stay car park to include shade structures	Q4 2023
Darwin CBD - Cavenagh Street - new child care centre at Energy House	2024
East Arm - Marine Industry Park - logistics facility	2024
Acacia Hills - Regional Connectivity Program Round 2 - deploy one new Telstra macro cell mobile base station	Q1 2024
Larrakia Cultural Centre	Q1 2024
Airport Development Group - diesel storage facility	TBA
Darwin Aboriginal and Islander Women's Shelter	TBA
Dawn House	TBA



CDU Casuarina Campus - Better Health Futures Building Image courtesy of Charles Darwin University

Darwin (continued)	Anticipated Commencement
NORTH AUSTRALIA INFRASTRUCTURE FUND	
Darwin International Airport - major expansion of the solar array (in stages)	ТВА
DEFENCE PROJECTS	
Lee Point - Defence Housing Australia (DHA) master-planned community	Q4 2023
RAAF Base Darwin - design and construct US Defence Force operations facility	Q4 2023
RAAF Base Darwin mid-term refresh	2024
National Airfields Works - RAAF Base Darwin and Mt Bundey Training Area	2025
Defence Establishment Berrimah redevelopment	ТВА
RESOURCES PROJECTS	
Tivan Limited Darwin - vanadium electrolyte facility	ТВА
COUNCIL PROJECTS	
Council Buildings - renewals and energy efficiency program	Q4 2023
Darwin municipal area - road resurfacing and renewal	Q4 2023
Fannie Bay Oval - new sport facilities - ablution block, change rooms, storage, office, canteen and function area	Q4 2023
Malak Oval - new sport facilities - ablution block, change rooms, storage, office, canteen and function area	Q4 2023
Darwin CBD - Civic Centre redevelopment	TBA
Fannie Bay - Dick Ward Drive - traffic lights at Turf Club entrance	TBA
PRIVATE SECTOR PROJECTS	
Berrimah Industrial Estate - 12 Castillon Road - duplex light industrial warehouse with ancillary office	Q4 2023
Berrimah - 1 Andrews Street - office and warehouse	Q4 2023
Berrimah - 47 Berrimah Road - Reece outlet alterations	Q4 2023
CDU Casuarina Campus - new trade training building	Q4 2023
Darwin - 8 Ryko Court - NEXTDC data centre	Q4 2023
Darwin CBD - fire services upgrade	Q4 2023
Darwin CBD - 2 Foelsche Street - carpark	Q4 2023
Darwin CBD - Charles Darwin Centre - level 3 office fit out	Q4 2023

Darwin (continued)	Anticipated Commencement
PRIVATE SECTOR PROJECTS (cont.)	
Darwin CBD - Knuckey Street - alterations to level 6 swimming pool	Q4 2023
East Arm - 94 O'Sullivan Circuit - warehouse (cold storage and distribution centre)	Q4 2023
East Arm - warehouse and office	Q4 2023
Karama - Holy Family Catholic Primary School - carpark upgrade	Q4 2023
Millner - 366 Bagot Road - child care centre	Q4 2023
Rapid Creek - The Essington School - alterations and addition to preschool	Q4 2023
Woolner - 14 Bishop Street - warehouse with offices and showroom	Q4 2023
Berrimah - 25 Bowerlee Road - new classrooms to education facility	2024
Berrimah - 55 Boulter Road - 42 by 2 bedroom and 8 by 3 bedroom multiple dwellings	2024
Berrimah - 661 Stuart Highway - The Zone - showroom sales, warehouses, food premises in 2 stages	2024
Berrimah - College Road Estate - 10 lots in stage 1A	2024
Berrimah - College Road Estate - 14 lots in stage 1B	2024
Berrimah - Northcrest - Northern Land Council office precinct - in stages	2024
Berrimah Business Park - 19 Miles Road - warehouses with ancillary office in a two storey building	2024
Berrimah Business Park - 22 Lewfatt Street - warehouse with ancillary office in a single storey building	2024
Berrimah Business Park - 32 Miles Road - commercial building	2024
Berrimah Industrial Estate - 1 Lew Fatt Street - warehouse/light industrial with ancillary office	2024
Berrimah Industrial Estate - 31 Vaughan Street - warehouse with office and caretaker's residence	2024
Berrimah Industrial Estate - 5 Vervoort Street - warehouses with offices	2024
Casuarina Square - major expansion	2024
Coconut Grove - 140 Dick Ward Drive - alterations and additions to existing dwelling group	2024
Coconut Grove - 285 Bagot Road - 4 showrooms with warehouse space, carparks, and feature signage	2024
Darwin CBD - 106 Esplanade - hotel/motel and services apartments	2024
Darwin CBD - 133 Smith Street - 4 multiple dwellings	2024

Darwin (continued)	Anticipated Commencement
PRIVATE SECTOR PROJECTS (cont.)	
Darwin CBD - 20 Harvey Street - 36 by 1 bedroom multi-dwellings and ground floor commercial in a 4 storey building	2024
Darwin CBD - 3 Foelsche Street - 4 by 4 bedroom multi dwellings	2024
Darwin CBD - 35 McMinn Street - 24 dwelling residential development with ground floor commercial in a 10 storey building	2024
Darwin CBD - 46 Mitchell Street - first floor expansion within existing bar-public/nightclub and entertainment venue	2024
Darwin CBD - 68 Mitchell Street - mixed-use commercial development in a 14 storey building with three levels of basement parking	2024
Darwin CBD - 7 Shepherd Street - 72 rooming accommodations in 9 storey building	2024
Darwin CBD - 8 Cavenagh Street - 13 storey commercial building with basement carpark	2024
Darwin CBD - 85 Mitchell Street - mixed use development - 2 by 27 storey towers in 2 stages	2024
Darwin CBD - 97 Mitchell Street - additional 3 storey building with 17 rooms	2024
Darwin CBD - Smith and Searcy Streets - mixed use commercial development in a 10 storey building with two levels of basement parking	2024
Darwin Waterfront - 39 Stokes Hill Road - small bar café	2024
East Arm - 84 O'Sullivan Circuit - glass processing and fabrication warehouse with showroom and office	2024
East Arm - Sun Cable - the Australia-Asia Power Link (AAPL) - solar array assembly factory	2024
Fannie Bay - 3 Elizabeth Street - 5 multiple dwellings	2024
Larrakeyah - 28 Barossa Street - 5 by 4 bedroom multiple dwellings	2024
Larrakeyah - Packard Place - 56 multiple dwellings and 63 serviced apartments in 10 and 11 storey building	2024
Leanyer - Dolly's Bar refurbishment	2024
Lee Point - golf course, club and amenities	2024
Marrara - 440, 450 and 460 McMillans Road - new 80 lot residential estate with public open space	2024
Muirhead - 125 Asche Street - duplex	2024
Muirhead - Fuhrmann Street - 18 serviced apartments, shop, office and car parking	2024
Nightcliff - 61 Nightcliff Road - 4 by 3 bedroom dwellings group	2024

Darwin (continued)	Anticipated Commencement
PRIVATE SECTOR PROJECTS (cont.)	
Nightcliff - Alstonia Street - 2 by 3 bedroom multiple dwellings	2024
Northcrest - Letts Crescent - 3 by 3 bedroom dwelling group	2024
Northcrest - Panquee Boulevard - service station and car wash	2024
Parap - 6 Weddell Street - 4 by 5 bedroom and 1 by 4 bedroom multi dwellings	2024
Stuart Park - 1 Duke Street - service station with car wash	2024
Stuart Park - 10 Stuart Highway - medical clinic	2024
Stuart Park - 5 King Street - 6 by 3 bedroom and 6 by 2 bedroom multiple dwellings	2024
Stuart Park - 6 Queen Street - 12 by 2 bedroom multiple dwellings	2024
Wishart - 34 Distribution Drive - transport terminal	2024
Farrar West residential development	Q4 2024
Berrimah - College Road Estate - 23 lots in stage 2	2025
Berrimah - College Road Estate - 24 lots in stage 3	2026
Berrimah - Bowerlee Estates - subdivision to create 76 residential lots and community park	TBA
Berrimah - Northcrest - stage 3 -11 - subdivision - school site, future development site, research precinct, secondary activity centre, commercial and retail spaces and planned bus stops	ТВА
Berrimah Business Park - 28 Miles Road - showroom / warehouse duplex	TBA
Berrimah Industrial Estate - 8 Vaughan Street - warehouse and ancillary office	TBA
Darwin LNG Battery project	TBA
East Arm - 66 Export Drive - manufacturing facility expansion	TBA
Malak Business Precinct - expansion	TBA
Nightcliff - Kurrajong Crescent - 6 multi-dwellings	TBA
Stuart Park - 5 Quarry Crescent - 2 by 3 bedroom detached dwellings in 2 by 2 storey buildings	TBA
Stuart Park - 7 Quarry Crescent - 2 by 3 bedroom detached dwellings in 2 by 2 storey buildings	TBA

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DISCLAIMER

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Note: Dates, where shown, are depicted in calendar year quarters.

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