

### Completed NT Projects

State	Programmeme	Project Name	Project Start Date	Project Finish Date	Projec Status	Australian Governemnt Contribution	Project Total Cost	Project Description
NT	Off-Network Programme	Darwin Port Studies	Late 2009	Mid 2010	Completed	\$3,200,000	\$3,200,000	East Arm Wharf is the largest live cattle export port in Australia and the service and supply base for the offshore and onshore oil and gas industry in Northern Australia. The largest growth cargo export is dry bulk ore and this export product is driving a need for expansion of the port infrastructure. To accommodate this anticipated export growth, the Darwin Port Studies will assess the landside infrastructure and waterside channel access needed to upgrade and expand the Port to accommodate and service dry bulk ore cargo parcel sizes associated with Panamax (ships that fit in the Panama Canal) and post-Panamax (greater than Panamax) class vessels.
NT	National Network Programme	Improved Flood Immunity, Road Safety and Productivity on Northern Territory Highways - New High Level Bridge over the Cullen River	1 December 2010	4 December 2011	Completed	\$6,000,000	\$6,000,000	An 80 metre long bridge was constructed to a Q100 immunity standard 25 metres downstream from the existing bridge. Construction of the new high level Cullen River Bridge project is part of the \$160 million Improve Flood Immunity, Road Safety and Productivity on Northern Territory highways Programme funded by the Australian Government.
NT	National Network Programme	Network Widening and Rehabilitation Programme in the Northern Territory	2005	Mid 2010	Completed	\$18,500,000	\$18,500,000	The Australian Government is providing \$18.5 million to widen and rehabilitate old and narrow road pavements along the Stuart, Victoria and Barkly Highways in the Northern Territory. The Programme includes multiple projects to target sections of the National Network with narrow shoulders and significantly aged pavements that have reached the end of their economic lives.
NT	Off-Network Programme	NT Community, Beef and Mining Roads Package - High level bridge over the McArthur River at Borroloola	1 March 2010	1 February 2011	Completed	\$3,000,000	\$7,000,000	The Australian Government is providing \$77 million under the Community, Beef and Mining Roads Improvement Programme in partnership with the Northern Territory Government which will contribute \$34.5 million to remote communities for better roads. This funding will benefit a range of road projects in rural areas of the Northern Territory by delivering improved outcomes in road standards for the sector. This project involves the construction of a single lane, 220 metre long bridge/pedestrian walkway on Wollogorang Road east of Borroloola. It includes a 9 metre carriageway, 6 metre gravel approach lanes and will be elevated 5.8 metres above the existing causeway.
NT	Off-Network Programme	NT Community, Beef and Mining Roads Package - Improving Flood Immunity on Port Keats Road	1 November 2010	1 November 2012	Completed	\$11,000,000	\$26,500,000	The Australian Government is providing \$77 million under the Community, Beef and Mining Roads Improvement Programme in partnership with the Northern Territory Government which will contribute \$34.5 million to remote communities for better roads. This funding will benefit a range of road projects in rural areas of the Northern Territory by delivering improved outcomes in road standards for the sector. This project will improve the flood immunity on Port Keats Road. Works under the project include a high level bridge over the Daly River and bridges over the Moyle and Tommy Turners Crossing.
NT	Off-Network Programme	NT Community, Beef and Mining Roads Package - Maryvale Road and Hugh River Stock Route	1 February 2010	1 February 2011	Completed	\$2,000,000	\$6,000,000	The Australian Government is providing \$77 million under the Community, Beef and Mining Roads Improvement Programme in partnership with the Northern Territory Government which will contribute \$34.5 million to remote communities for better roads. This funding will benefit a range of road projects in rural areas of the Northern Territory by delivering improved outcomes in road standards for the sector. Selected sections of Maryvale Road and Hugh River Stock Route were upgraded, including rehabilitation of the pavement (graveling certain sections), realignment near Titjikala, drainage works and upgrading of culverts, catchment drains and floodways and rehabilitation of the surrounding environment.

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NT	Off-Network Programme	NT Community, Beef and Mining Roads Package - Sealing of the Buntine Highway	1 June 2010	1 November 2011	Completed	\$7,000,000	\$8,000,000	The Australian Government is providing \$77 million under the Community, Beef and Mining Roads Improvement Programme in partnership with the Northern Territory Government which will contribute \$34.5 million to remote communities for better roads. This funding will benefit a range of road projects in rural areas of the Northern Territory by delivering improved outcomes in road standards for the sector. The upgrade of the Buntine Highway includes a pavement strengthening and widening Programme to improve and increase the overall strength of the pavement. Works will include shoulder improvement and pavement thickening/overlay where required and widening to a seven metre sealed pavement providing a nine metre total carriageway width. In addition, selected sealed sections of the road will be widened from a single to a two lane seal.
NT	Off-Network Programme	NT Community, Beef and Mining Roads Package - Upgrade of the Plenty Highway	1 August 2009	1 December 2010	Completed	\$8,000,000	\$8,000,000	The Australian Government is providing \$77 million under the Community, Beef and Mining Roads Improvement Programme in partnership with the Northern Territory Government which will contribute \$34.5 million to remote communities for better roads. This funding will benefit a range of road projects in rural areas of the Northern Territory by delivering improved outcomes in road standards for the sector. This project upgraded the Plenty Highway to the standard rural arterial cross section, being a six metre wide pavement on a nine metre wide formation. The project includes clearing and widening the formation, lifting the sub grade and gravel sheeting and upgrading drainage and floodways at selected locations.
NT	Off-Network Programme	NT Community, Beef and Mining Roads Package - Upgrade of the Tanami Road	1 August 2009	1 May 2010	Completed	\$6,000,000	\$15,000,000	The Australian Government is providing \$77 million under the Community, Beef and Mining Roads Improvement Programme in partnership with the Northern Territory Government which will contribute \$34.5 million to remote communities for better roads. This funding will benefit a range of road projects in rural areas of the Northern Territory by delivering improved outcomes in road standards for the sector. The upgrade of Tanami Road will address the poor condition of sections of the road. Works will include upgrading and sealing, raising of pavement elevation, shape correction and drainage improvements, provide a seven metre wide sealed pavement and nine metre wide formation. The full carriageway width is also to be sealed at floodway's and culvert crossings.
NT	National Network Programme	Stuart Highway/Howard Springs Road intersection upgrade	1 August 2012	1 May 2013	Completed	\$5,000,000	\$5,000,000	The upgrade to to the Howard Springs/Stuart Highway/ Lambrick Avenue intersection consisted of extensions of the north and southbound approach lanes and additional departure lanes in both directions on the Stuart Highway plus an extended right turn on the Howard Springs road approach. The upgrade also included pavement and signal upgrades.
NT	National Network Programme	Tiger Brennan Drive - East Arm Port Access	1 April 2008	1 December 2011	Completed	\$36,000,000	\$79,300,000	This project involved an extension of the National Network to include a new road link to Darwin's East Arm Port, by extending Tiger Brennan Drive (Stuart Highway to Berrimah Road) and duplicating a section of Berrimah Road including a four lane road over rail bridge. The extended Tiger Brennan Drive will connect to the Stuart Highway near Roystonea Avenue and a grade separated road-over-rail bridge will also be constructed on the Berrimah Road section to accommodate trains with double stacked containers.
NT	National Network Programme	Tiger Brennan Drive - Stuart Highway Intersection	1 July 2009	Late 2010	Completed	\$38,000,000	\$38,000,000	The project involved construction of a grade separated interchange at the Tiger Brennan Drive extension / Stuart Highway and Roystonea Avenue intersection, including pedestrian access across the Stuart Highway.

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NT	National Network Programme	Victoria Highway - Victoria River and Lost Creek Bridge Replacement and Road Upgrade for Improved Flood Immunity	1 April 2005	1 December 2009	Completed	\$50,000,000		The Victoria River Upgrade project involved strengthening road pavements and improving the flood immunity of the Victoria Highway across the Victoria River flood plain. The project evaluated bridges across the flood plain, including, the Victoria River Bridge, Joe, Lost and Sandy Creek Bridges. The focus of the project included the replacement and upgrading of these bridges, which currently can be submerged for several weeks during very large flood events. Hydrological assessments confirmed the desirability of upgrading these bridges by, in some cases, realigning the bridge approaches and lifting the pavement in conjunction with the construction of new structures to provide uniform improvements to flood immunity along the route. Replacement of the existing Victoria River Bridge and lifting works to the Joe, Lost and Sandy Creek Bridges, together with associated approaches and pavement works, commenced in April 2008 and were completed in December 2009.