

Great Northern Highway and Pinga Street Intersection Upgrade



The Australian and Western Australian State Governments have committed \$64 million to upgrade the intersection of Great Northern Highway and Pinga Street, in Port Hedland, to facilitate the development of Lumsden Point.

Background

The Pilbara Ports Authority (PPA) is progressing the development of Lumsden Point to facilitate the export of battery metals such as lithium and copper concentrates, the import of renewable energy infrastructure such as wind turbines and blades, and to support the growth of direct shipping services to the Pilbara.

To complement the Lumsden Point development and ensure safe access for the increased number of heavy vehicles, including over size over mass (OSOM) loads, Main Roads is upgrading the intersection of Great Northern Highway and Pinga Street in Wedgefield.

The \$64 million project is jointly funded by the Australian and Western Australian State Governments.

What's happening?

The intersection of Great Northern Highway and Pinga Street will be upgraded to a new four-way interchange including:

- Construction of a new roundabout underpass, connecting Pinga Street to the new Lumsden Point Access Road;
- Construction of two, 15 metre single span structures (bridges) over the new roundabout interchange (providing four lanes over the roundabout); and
- Construction of four new access ramps on to, and off of, Great Northern Highway along with new turning pockets at the Lumsden Point Access Road.

Why is this working being done?

The upgrades will significantly improve traffic flow and help reduce congestion at Pinga Street, while also enhancing acceleration opportunities and ensuring adequate sight distance for all road users. The new turning pockets will facilitate safer entry and exit at Lumsden Point Access Road for all vehicles.

The project will also facilitate the safe movement of over size over mass (OSOM) loads and help accommodate increased traffic volumes from Lumsden Point, improving road safety and travel amenity for all road users in the Wedgefield area.

Timing and Impacts

Construction is expected to commence in July 2024 and run through to September 2025.

Traffic management including speed reductions and detours will be in place during construction with Variable Message Boards onsite for road users.

Stay up to date with the latest traffic impacts by visiting Main Roads' Travel Map <https://travelmap.mainroads.wa.gov.au/Home/Map>

Further information

For further information related to the intersection upgrade, or to subscribe for future project updates please contact Main Roads Customer Information Centre on 138 138, email enquiries@mainroads.wa.gov.au or visit our Project Page www.mainroads.wa.gov.au/gnhpinga

