

# Road Efficiency

## Providing Reliable and Efficient Movement of People and Goods

### Government Goal







Better places

### Aim

Improve the efficiency, capacity and utilisation of the existing road network as part of a total transport network.

### About the Program

The program includes projects that deliver geometric improvements, road widening, bridge strengthening and retrofitting to incorporate intelligent transport capabilities.

| Key Performance Indicators  | Result   |
|---|--|
|  Travel on our Network meeting configuration standards for width and curve rating exceeded the target and is consistent with previous year's results | 93%   |
|  Contracts completed on time is below our target and lower than previous results   | 77%   |
|  Contracts completed on budget exceeded our target showing continued strong performance  | 100%  |

|                                | 2018 | 2019 | 2020 |
|--------------------------------|------|------|------|
| Program expenditure \$ million | 330  | 411  | 563  |

### Looking Ahead

Works planned for next financial year include:

- commence construction of the Tonkin Gap project, complimenting Gateway WA and the recently completed Northlink WA
- continue development of the Pinjarra Heavy Haulage Deviation
- complete the upgrading of Kwinana Freeway including the installation of Smart Freeways technology between Roe Highway and the Narrows Bridge
- continue delivering the Great Northern Highway project, between Walebing and Wubin
- complete construction of Reid Highway widening between Altone Road and West Swan Road
- award and commence construction of the Leach Highway Welshpool Road Interchange
- progress plans for the Great Eastern Highway Bypass Interchanges
- continue works on Stages 2 and 3 of the Great Northern Highway, Ord River North project
- continue construction of the High Street upgrade in Fremantle
- continue development activities in preparation for the construction of the Bindoon Bypass, further upgrading Great Northern Highway between Muchea and Wubin
- widen Mitchell Freeway southbound from Hodges Drive to Hepburn Avenue
- commence construction of the Mitchell Freeway Extension from Hester Avenue to Romeo Road.

Some of these are already underway; visit the Projects and Initiatives section of our website to find out more.

## Key Projects

| Project   | Total Project Cost (\$ million) | 2019–20 Cost (\$ million) | Completion Date | Description   |
|---|---------------------------------|---------------------------|-----------------|---|
| <b>Metropolitan Region</b>  |                                 |                           |                 |   |
| Mitchell Freeway Widening Northbound – Hutton Street to Cedric Street | 15.0                            | 9.5                       | Late 2020       | Additional lane from Hutton Street off-ramp to the Cedric Street off-ramp, and from Karrinyup Road off-ramp. Works include upgrade of drainage and street lighting. |
| Kwinana Freeway Northbound Smart Freeways                             | 56.0                            | 53.4                      | Late 2020       | Construction of Smart Freeways – Canning Highway to Narrows Bridge.   |
| <b>Mid West – Gascoyne Region</b>                                     |                                 |                           |                 |   |
| North West Coastal Highway  | 1.5                             | 1.5                       | June 2020       | Construction of two new truck parking bays.   |
| <b>Pilbara Region</b>   |                                 |                           |                 |   |
| Great Northern Highway Koodaideri Road Bridge                         | 24.7                            | 17.9                      | Late 2020       | Construction of a single-span, road-over-rail bridge, inclusive of associated roadworks for the proposed Koodaideri mine rail track.                                |
| <b>South West Region</b>  |                                 |                           |                 |   |
| Lakelands – Lake Clifton Dawesville Road West                         | 0.6                             | 0.6                       | August 2019     | Left turn pocket adjustment and upgrade.  |
| Bussell Highway Duplication Stage 1 and 2                             | 85.0                            | 4.5                       | Late 2023       | Construction of duel carriageway.   |
| Bunbury Outer Ring Road Stage 2 and 3                                 | 852.0                           | 71.6                      | Mid 2025        | Construction of a high standard rural highway between Forrest Highway and Bussell Highway.  |
| <b>Wheatbelt Region</b>   |                                 |                           |                 |   |
| Albany Highway – Williams Bridge Replacement                          | 17.6                            | 7.1                       | March 2020      | Replace two bridges and improvements to Albany Highway, Williams.   |
| Northam Pithara Road Upgrade  | 5.1                             | 5.1                       | April 2020      | Widen and seal Ballidu to Pithara, culvert replacement and extension.   |
| Great Northern Highway – Mueha North section                          | 68.7                            | 28.4                      | Late 2020       | Construction of 3 km of dual carriageway and 10 km of new, wider single carriageway from Mueha through to Chittering Roadhouse.                                     |
| <b>Kimberley Region</b>   |                                 |                           |                 |   |
| Wyndham Spur and Maggies Jump Up                                      | 45.3                            | 4.2                       | July 2019       | Widen and reconstruction.   |
| Great Northern Highway – Ord River to Turkey Creek                    | 98.1                            | 28.8                      | December 2019   | Upgrade to improve safety and accessibility.  |