

Marmion Avenue Duplication

Construction Update

General Project Update

The City's contractor, RJ Vincent have now been on site for seven months of a twelve month program and are making great progress, with all 11.5km of the work site now under construction. To date 9km of new asphalt has been installed to the new south bound carriageway along with all the underground stormwater drainage.

Section 1 - 1.2km adjacent to Alkimos Vista

(Completed)

This section which started in late 2018 has now been completed with landscaping now installed along with the line marking and street signs installed by the Developer and MRWA.

This section of Marmion Avenue included a new roundabout with the inclusion of Picasso Promenade heading east to service the new Alkimos Vista Estate and a left in left out intersection at Modernism into Alkimos Vista.







Section 2 – 8km from Shorehaven to Yanchep Beach Road

(The current program has this section completed by February 2020)

This is the longest section of the project and consists the inclusion of four new roundabouts with three of these being for future roads heading east and west. The new roundabout at the future Eglinton Drive intersection is an important piece of infrastructure as it will service the future MetroNet station for Eglinton. The other roundabouts will be located at the existing Cinnabar Drive intersection and the new intersections at Carphin and Impressions Drive.

Of the 9km of asphalt laid to date 8km of this is between Pipidinny Road and Yanchep Beach road. Along with the road asphalt along this section the 3.0m wide red asphalt dual use path has also been installed. This path will provide a continuous link from Yanchep to Butler.









Section 3 – 2.3km from Camborne Parkway to Alkimos Vista

(Phase 1 – Camborne Parkway to Sanderling Street current construction program has this completed by end of November 2019, Phase 2 – Sanderling Street to Alkimos Vista current construction program has this completed by end of February 2020)

This section is only 2.3km but has a number of the biggest hurdles for the City and RJ Vincent to overcome, these being; the large number of road users in the area, new traffic signals at Graceful Blvd plus the need to relocate existing services to help future proof Marmion Avenue for the future MetroNet station at Alkimos Central and the future Mitchell Freeway extension to Romeo Road. With these service relocations between Graceful Blvd and Brindabella Parkway being such a major operation and requiring multiple utility agencies to work together RJ Vincent have decided to split Section 3 into two Phases.

Phase 1

RJ Vincent has managed to install 1km of asphalt between Camborne Parkway and Sanderling Street which also incorporates the existing roundabout at Santorini Promenade.



Phase 2

ATCo Gas, Telstra and Western Power are currently working in this area to relocate their infrastructure to the new road alignment and are programed to be completed by the end of October 2019.





Other works

In the coming months RJ Vincent will start the extension of the Water Corporations DN700 water main on the eastern side of Marmion Avenue at Cinnabar drive and extent it north and then head west. This is required to extend the existing DN700 from under the future roundabout at Cinnabar Drive. The Water corporation are in the process of having the DN700 extended further north to help with the water pressure for its northern users.

Traffic impacts

As with most major infrastructure projects, road users may incur some delays during peak times. We remind users to remain patient and drive with care. The City will update its Facebook Page and provide Twitter feeds during times of excessive delays so as to avoid areas where possible and consider using alternate routes.

There will be areas where traffic will be divert onto the new south bound carriageway to incorporate works on the existing northern carriageway and existing intersections, areas where this will occur over October and November are as follows:

- Revolution Drive Allara
- Sanderling Street

There will also be traffic management in place at the existing traffic signals at Lagoon Drive / Peony Blvd Yanchep

What to expect: October-November 2019

RJ Vincent along with the laying of the remaining asphalt to the southern carriage way will start to work on the existing northern carriageway at a number of existing intersections.

ATCo Gas, Telstra and Western Power should have finished all service relocations between Graceful Blvd. and Brindabella Parkway, which will then mean RJ Vincent can start the installation of the remaining stormwater drainage to this section.

For more information:

For more information visit our Webpage at

https://www.wanneroo.wa.gov.au/directory_record/424/marmion_avenue_dualling_to_yanchep Email us at enquiries@wanneroo.wa.gov.au or call 9405 5000.

