**N81 CYCLE SCHEME, FORTUNESTOWN & KILLINARDEN JUNCTIONS**

The N81 Cycle Scheme involves the upgrade of cycling and pedestrian infrastructure together with landscaping infrastructure along the N81 between the existing signalised pedestrian crossing located between Killinarden Heights Junction and the Outer Ring Road Junction and the entrance into Kiltalown Park. The scheme combines two Part 8s, one for the N81 to N82 Cycle Scheme approved in 2014 and the second for the N81 Landscape Scheme approved in 2016. Tenders have now been returned for construction which is expected to start during the third quarter of 2020. The time for construction is approximately 8 months and will cost approximately €3.5M excl. VAT

The scheme includes the following road safety, cycle infrastructure and landscaping improvements for approx. 600m along the N81 at the Fortunestown Road and Killinarden Road junctions:

 - Road and junction realignments.

- Construction of a new off-road 2-way cycle track;

- Construction of footpaths through the open green space;

- Pedestrian and cyclist safety improvement works at the N81/Killinarden Heights junction and the N81/Fortunestown Rd junction;

- Improvements to the existing bus stops along the route including bus bays;

- Replacement of trees and other landscaping works throughout the scheme;

- Footpath improvement works;

- Provision of new road drainage and associated works where required;

- Provision of new public lighting, road markings and cycle route signage.

- Rehabilitation of the carriageway

- 3 hectares of landscaping to existing green area adjacent to N81, including tree planting, formation

 of mounds, formation of swales, construction of gravel footpaths, (including an after-care maintenance programme of newly landscaped areas for 18 months).