N22 BAILE BHUIRNE - MACROOM ROAD DEVELOPMENT NEWSLETTER - ISSUE NO. 7

March 2022

WELCOME TO THE 7TH ISSUE OF THE N22BBM NEWSLETTER

Newsletter no. 6 was published on 3rd December 2021 and since then significant progress has been made.

In Section 1 from the Kilnamartyra Road westwards the following are some of works that have been delivered:

- Bridge beams have been installed at the Western Tie-In Junction.
- The bridge on An Sliabh Riabhach local road L-92206 is being progressed.
- Three accommodation underbridges at Cúil an Bhuacaigh, being provided for the benefit of local landowners, are being progressed:
- The first structure, known on the project as S10, has the bridge beams in place.
- The next structure, S11, is a box-type structure with the box being in place at present and
- Construction work has recently commenced on the final one of these identified as S13.
- Rock continues to be excavated by means of rock blasting and rock breaking at An Sliabh Riabhach and good progress is being made with this aspect of the works
- A walkway has been provided to allow An Slí Gaeltacht Mhuscraí pass underneath the main alignment of the new N22 at An Cheapach Thiar, which will include a set of access stairs.
- Good progress has been made with finishing works between Abha na Biochaille and Tonn Láin. The greening of the embankment sides and battered rock slopes is clearly visible at this stage.
- Progress has also been made in the Fill areas at Cúil na Cathrach and at Cúil an Bhuacaigh, with the new road embankment beginning to take shape in these areas.
- There is a significant area of rock being excavated using rock breakers at Cúil an Bhuacaigh in an area which is visible from the existing N22. This is also progressing well.
- The final bridge on the scheme to commence construction is the bridge over the road to Cill na Martra, which is identified as S14, and work here has been underway in recent weeks.



Killeen looking west



Killeen looking east

In Section 3, from Coolcour on the east to the Kilnamartyra Road, the following is a summary of some of the key activities that have been ongoing over the past 3 months:

On structures, we have installed the final bridge beams on S16A/S16B accommodation underbridge at Inchinlinane, which will facilitate crossing of the new road by two local landowners. The deck has been poured and this structure is substantially complete.

Works have been ongoing on a number of surface water culverts located near the Kilnamartyra Road at the west, while on the east we have opened the new S22 Kilnagurteen overbridge and continued works on the 100m span Sullane Riverbridge, with parapets and waterproofing being installed.















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Coolcour Roundabout

Earthworks are nearing completion, with all the cut and fill operations practically complete. The main focus recently is on the drainage and ducting for the mainline, which runs along the entire project. Currently we have up to 6 crews working throughout Section 3 on the installation of drainage pipelines, which vary in size from 2.1m diameter to 300mm.

The capping operation on the mainline in preparation for the commencement of road pavement works, has started in Coolcour. This is a major milestone as this is the first pavement layer in the makeup of the mainline road pavement itself.

Also at Coolcour, works have started on the roundabout, the realignment of the new Eastern Link Road and the western works in the direction of Macroom town.

This work varies between offline works and works on the existing N22, where traffic management is required to manage existing traffic flows through the work site. The contractor has engaged, and will continue to engage, with property-owners, local Councillors and the Garda Siochana, to carefully plan and coordinate these works to minimise disruption where possible, and reduce the inevitable inconvenience and disruption to traffic flows. These works form an integral element of the overall scheme and this complex section of works will continue for a number of months during 2022.

IN THE COMING MONTHS (SECTION 1 & SECTION 3)

Looking forward to what might be achieved in March and April 2022

Section 1:

We hope to substantially complete all structures in this Section including finishing of S14 bridge on the road to Cill na Martra. The Mass Haul of excavated material will be ongoing and it is hoped to make good progress with this in the coming months, particularly if we experience reasonably dry weather conditions. We also hope to made significant progress with accommodation works for local landowners, and finishing our work on Local Roads and Access Roads across the line of the new N22.

Section 3:

- To continue work on Coolcour roundabout & junction.
- A road closure is planned for the Mill Rd for the installation of a surface water culvert and outfall which form a fundamental part of the drainage network.
- Structures will be completed, with kerbing and footpaths and final tidying on verges, topsoil and permanent fencing finished around these.
- The installation of mainline drainage and ducting will continue.
- The capping operation will continue and our specialist contractors will mobilise on site to commence the installation of the various layers of the final road makeup. Laying of the road-base, followed by the binder layers will commence shortly.
- A concrete drainage channel is to be provided at the edge of the new pavement and work on this will commence shortly.
- Installation of the vehicular restraint barrier either side of the main carriageway is also scheduled to commence shortly.



Kilnagurteen