M11 Gorey to Enniscorthy PPP Scheme

Issue 7 / July 2017











Major progress has been achieved over the last three months at the New M11 Gorey to Enniscorthy motorway project. The weather improvement in these months has been advantageous and our teams Bam Civil and Dragados in joint venture (M11 EJV), have been prepared for this. New work fronts have opened up for Structures & Earthworks teams and the progress is visible throughout our site.

BAM & Iridium are conscious of ensuring that both the local community and the wider region have opportunities to benefit from the construction as well as future operations and maintenance activities during this project and welcome all interested parties to contact us, and apply directly or through our subcontractors.

Project Update

A lot of progress has been achieved during the last three months on our project.

Earthworks continue and new work fronts have been opened up during the last three months with the improvement of the weather being very beneficial which allowed our production rates to increase significantly. Excavation of rock by means of blasting at the locations of Clogh, Knockrathkyle and also next to the River Urrin are ongoing and each blast is closely controlled and monitored.

5 Roads have already been diverted through alternative routes at Rockspring, Knockrathkyle and Scurlocksbush, Monart, and Killaligan in order to allow the construction of new bridges over the future motorway. All of them are due to be reopened by early September and more Roads will be diverted with a target to have most of the Structure works completed by the first quarter of 2018.

Interceptor drainage, silt fencing and siltation ponds/settlement lagoons have been installed along the scheme to mitigate the effect of the works on the surface water network.



A lot of progress has been achieved in Access Structures which allow us to maintain access for the local landowners in the areas where works are ongoing. Also all of the culverts and the streams running through them will be diverted by end of September.

Drainage works for the carriageway have commenced and we are preparing ourselves in order to be ready to commence Pavement works in the next few months.

Main Structures Update

15 Bridges are currently under progress and our structures team is increasing its resources in order to coordinate the works and meet our deadlines.

For the Bridge over the Railway line at Ballygullen, the abutments are now complete and we are getting prepared to install the beams of the Deck over the existing railway line. The works will take place during the night in agreement with Irish Rail while there is no traffic on the railway line.

The works for the Bridge at the Slaney River and adjoining railway line have also advanced. The columns for the two abutments and two intermediate piers have been cast, and the works for the abutments continue. Meanwhile the steel beams of the bridge are being fabricated in Tomelloso, Spain and will be delivered at Waterford port by the end of the month. When installed the three span bridge will measure approximately 154 m and will be crossing over River Slaney and the Railway line.

On the West Side of the river the installation of 10 new flood relief Culvert arches is also due to commence. The area is prone to flooding during the winter months so our design team has proposed the installation of these culverts with a total length of 670m. The arches are being prefabricated currently at the facilities of Banagher Precast in Ireland, and their installation is due to commence in August. This work will require a very good coordination effort from our teams.

For the bridge over River Urrin all 9 columns with a height of 8m each have been cast and now works are ongoing for the bridge abutments. We are targeting to have this structure completed by the end of the year.

Below is a summary of expected works over the coming months:

Q3 2017

Minor outstanding Detailed Design

Well monitoring/Noise and Vibration Monitoring

Pre-earthworks drainage

Farthworks

Structures (Culverts)
Structures (Access
Structures)

Drainage

Structures (Bridges)
Side Roads Works

Initial Pavement Works

Q4 2017

Well monitoring/Noise and Vibration Monitoring

Earthworks

Drainage

Structures (Bridges)
Side Roads Works
Pavement Works











Trial on site for laying the sublayers of the road









St. Senan's Primary School

As we approach the school holidays, M11 EJV decided to give a Safety Awareness Presentation to the 5th and 6th Class children in the surrounding national schools to highlight the risks and hazards associated to trespassing on a construction site.

We gave a Safety Presentation to the children informing them of all the different types of dangers that they would encounter if they were to trespass onto the M11 EJV construction site and how important is for them to keep out of the Construction site for their own safety.

Some of the topics covered were:

- Dangers when working at Height
- Manholes
- Excavations
- Machines on Site
- Building Materials
- Slips, Trips & Falls
- Safety & Personal Protection Equipment
- Safety Signage

We also showed them some drone footage of the N80 & N30 Link as it is being constructed to give them a better idea of the scale of the Project and how big the Plant and Machinery are

A questions and answer session followed at the end on the Presentation, in which we gave the children an opportunity to ask us about the presentation given, the project and any other things that they were inquisitive about. The children were very inquisitive and had prior knowledge of some of the Topics covered.

The Presentation was given by:

Daragh Earle, M11 EJV Health & Safety Officer and Maria Sweeney, M11 EJV Quality Manager. Also in attendance where Yvonne Jones, PPP Co Ltd General Manager, Leo Leonard, M11 EJV Public Liaison Officer and Sarah Sinnott M11 EJV Quality Administrator.

TRAFFIC MANAGEMENT





Map Alert App available for free download mapalerter.com/councils/wexford



Works at Rockspring Road, L5096 are still under progress. Due to unforeseen circumstances the reopening of the road is postponed for the 28th of August. We would like to apologise for the inconvenience caused to the members of the local community affected by this delay.

- All site crossing points are now fully operational. Construction
 plant are using these crossing points on local and regional roads
 to move from one part of the site to another. Flag persons are in
 position to control these traffic movements, and public road traffic
 will be stopped to allow site plant to cross. M11EJV appreciates the
 co-operation and patience of road users during the site operations.
- Plant crossing points are now in place at local roads.

- Crane Road (L2021) is currently closed for works.
- Rockspring L5096 is currently closed for works.
- Knockrathkyle L2040 new road alignment is now operational.
- Monart L6125 is currently closed for bridge works.
- Killaligan L2012 is currently closed for bridge works.
- Templescoby road alignment will change for works in the coming months
- Oilgate site access is now operational.
- Speed restriction limits are now in place on the main interchanges.

KEEPING THE COMMUNITY INFORMED

We are committed to constructing the Works with minimum disruption to the public and to road users and to contributing to the Irish economy through job creation and by endeavouring to source materials and subcontractors through the local supply chains where possible.

For the best up-to-date information, please keep an eye on the project website

www.m11gtoe.ie

CONTACT US

Should any member of the public wish to make contact or obtain further information please use the information below:



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