



BYRNE LOOBY PHMCCARTHY

# Bandon Flood Relief Scheme Quarterly Newsletter April 2017

## Bandon Flood Relief Scheme

by Kieran Glynn | Wills Bros Ltd

Wills Bros Ltd have been awarded the Bandon Flood Relief Scheme – Main Works Contract. The scheme was awarded by the Office of Public Works (OPW) to Wills Bros Ltd in mid-June 2016. The OPW are being represented on site by Byrne Looby | PH McCarthy who are the designers for the scheme. Wills Bros Ltd are the Contractor who are constructing the Scheme.

The purpose of this newsletter is to provide the people of the Bandon area and those most effected by the Works with an information update on the progress of the works associated with the implementation of the flood relief scheme for Bandon. The newsletter will detail progress to date and will furthermore outline the activities which are scheduled for the period ahead. This newsletter will be produced quarterly and should help reduce the impact of the scheme upon the various stakeholders.

Wills Bros Ltd would like to take this opportunity to apologise in advance for any inconvenience these works may cause during the construction period. We will make every effort to minimise any such inconveniences.

**In brief the works that Wills Bros Ltd will be completing over this year will include:**

- Dredging of the Bandon River
- Repairs to Bandon Weir;
- Provision of a new fish pass structures at Bandon Weir, Bridewell River and Mill River.
- Demolition of existing pedestrian bridge and construction of new 3-span in-situ concrete pedestrian bridge;
- Underpinning of Bandon Bridge;
- Construction of new stone faced and reinforced concrete walls along the banks of the River Bandon;
- Construction of new embankments and re-shaping/remediation of existing embankments along the banks of the River Bandon and the Mill River;
- Installation of new culverts on the Mill River, Kilbrittain Road Stream and Monanarone Stream

- Local drainage works on, in and about the town of Bandon comprising of french drains, surface water drains and pump sumps; Installation of non-return valves on existing river outfalls;

Should you have any queries or concerns relating to construction activities, please do not hesitate to contact one of our representatives on site during normal working hours 8am - 6pm or alternatively myself (liaison officer) on 087 0657208.



Figure 1 Dredging works - Bandon River 2016

# Works Completed

by Kieran Glynn | Wills Bros Ltd

In subsequent editions of this newsletter we will be providing further updates on the works completed in the intervening period from the previous newsletter to the current edition.

It is our intention to keep property owners and the effected community as informed as possible of the Works which will be carried out and to try to minimise the adverse effect of these Works in terms of delays and disruption to the local community.

To date Wills Bros Ltd have completed the following works:

- Carried out site clearance and tree felling works on Kilbrittan Road, Bandon Co-op, Ballylangley Road, Glasslinn Road, Cork Marts and Cluid house.



**Tree Removal to facilitate upcoming works.**

- Dilapidation survey on properties adjacent to the works to establish the pre-works condition.
- Installed tell-tails on several buildings facades to monitor the impacts the works will have on building immediately adjacent to the works.
- Carried out trial holing and site investigation works throughout the affected areas of Bandon Town.
- Completed surface water drainage works

including installation of new road gullies on Ballylangley Road, Glasslinn Road, Riverview shopping centre, Brady's Lane & carpark and Cork Marts.



**New man hole installation**

- Commenced drainage works of Brady's Lane/ Glasslinn Road and Bridge Lane/ South Main Street.
- Reinstatement works to the above areas.



**Resurfacing Work to completed area after drainage works**

- Design and establishment of traffic management to facilitate the above works.
- Engagement with the various stakeholders as part of our ongoing liaison works including the general public, schools, effected businesses and land/ property owners.
- Carried out archaeologist testing/ recording of the Old bridge abutment on the Stretch Walkway and on the Old Town Wall.



**Section of Old Town Wall on Bridge Lane investigated and mapped by Archeologist**

- Held meetings with the Emergency Services, OWP, IFI (Inland Fisheries Ireland) An Garda Siochana, Cork County Council, Local Business, Affected Land owners, Property owners regarding works and providing update of any road closures affecting these services.

# Forthcoming Works

by Kieran Glynn | Wills Bros Ltd

Currently we envisage in the coming quarter (May 2017 – July 2017) we will be undertaking the following sections of work:

- Commencement of the outfalls to the River for the drainage lines and install non- return valves to prevent flood waters within the river flow entering the drainage system.
- Commencement of flood defence embankments/ Retaining walls on Ballylansley Road, Glasslinn Road, Mill River and at the Wastewater Treatment Plant.
- Commencement of foul sewer diversion on Kilbrittain Road.
- Commencement of the culverts installation on the Mill River, Kilbrittain Road Stream, and Moanarone/ Distillery Road.
- Commencement of large scale dredging works starting approx. 3km downstream from Bandon main bridge.
- Commencement of demolition of Bandon Footbridge. Excavation and piling works for the foundations of the new footbridge
- Commencement of the deconstruction of the Wall at Sean Hale Place to provide access to carry out extensive work for underpinning of Bandon Main Bridge
- Commencement of fish pass including temporary works at Riverview.
- Commencement of the underpinning works to Bandon Bridge.
- Utility diversions spanning the Bandon River at Watergate Street and McSwiney Quay.

For your information and convenience, the following are a schedule of upcoming road closures and locations where Traffic Management will be in place:

- Road closure at Moanarone/ Distillery Road from 10<sup>th</sup> April 2017 for approximately three months.
- Bandon Footbridge closing on the 1<sup>st</sup> May 2017 for approximately six

months, this closure however could be extended up to a year.

- McSwiney Quay road closed intermittently between the 1<sup>st</sup> May 2017 and the 31<sup>st</sup> September 2017.
- Ongoing Traffic Management on Ballylansley/ Glasslinn Road
- Dredging works on going between 1<sup>st</sup> May 2017 and 31<sup>st</sup> September 2017, this will involve heavy construction plant and increased number of site accesses.

The ESB are currently completing a service diversion on McSwiney Quay adjacent to the footbridge to allow the new footbridge to be constructed. Its expected these works will be finished by the end of April to allow WBL to prepare for the diversion of the watermain and the ESB ducting to cross underneath the reduced river bed level.

Consultations will be made again with all effected property owners before we commence any works in their property and advance notice given in accordance with the time periods specified in our contract.

Again, we would like to reiterate that if any property owners or members of the community have any queries or concerns relating to the construction works, we are available in the site office from 8am – 6pm Monday to Friday or on the telephone number provided.

All queries relating to the Scheme itself should be directed to Ger Barry, Employers Representative who can be contacted at 087 2074810

Email correspondence in relation to the scheme can be addressed to [bandonfrs@byrneblooby.com](mailto:bandonfrs@byrneblooby.com).

Alternatively, a dedicated webpage has been set-up to communication and provide updates to the public throughout the duration of the scheme.

This can be found at [www.bandonfrs.ie](http://www.bandonfrs.ie) and will be updated regularly as the works progress.

We look forward to your continued cooperation during the construction of this contract.

## BANDON FLOOD RELIEF SCHEME QUARTERLY NEWSLETTER

### Details of parties involved in the Scheme:

#### Contractor:



Contact: Kieran Glynn

Address: Connolly St./Bandon Relief Road, Bandon, Co. Cork

Email: [bandonfrs@willsbros.com](mailto:bandonfrs@willsbros.com)

Phone: +353 (0) 87 0657208

Website: [www.willsbros.com](http://www.willsbros.com)

#### Employer:



Address: 52 St. Stephen's Green, Dublin 2, Dublin, Ireland.

Website: [www.opw.ie](http://www.opw.ie)

#### Employer's Representative:



Address: Building 2100, Cork Airport Business Park, Kinsale Road, Cork, Ireland

Website: [www.ByrneLooby.com](http://www.ByrneLooby.com)