

Thomas Carrigg Ormond House, Upper Ormond Quay Dublin

10 December 2019

Dear Thomas Carrigg,

Uisce Éireann Bosca OP 448 Oifig Sheachadta na Cathrach Theas Cathair Chorcal

Irish Water PO Box 448, South City Delivery Office, Cork City.

www.water.ie

Re: Connection Reference No CDS19003355 pre-connection enquiry - Subject to contract | Contract denied

Connection for Multi/Mixed Use Development of 764 units at Castleforbes Rd, North Inner City, Dublin.

Irish Water has reviewed your pre-connection enquiry in relation to a Water & Wastewater connection at Castleforbes Rd,, North Inner City,, Dublin.

Based upon the details that you have provided with your pre-connection enquiry and on the capacity currently available in the network(s), as assessed by Irish Water, we wish to advise you that, subject to a valid connection agreement being put in place, your proposed connection to the Irish Water network(s) can be facilitated subject to following:

Water:

- The Development with reduced peak hour demand of 15.9 l/s can be supplied from the existing 400 mm ID Ductile Iron main in Sheriff Street. Therefore adequate onsite balancing storage tank is required to ensure that the peak hour flow is not exceeded.
- Also, 24 hour water onsite storage tanks, for both domestic and non-domestic units, are required.
- The connection should include installation of a bulk meter with associated telemetry system and control valve.

Wastewater:

- There are storm and combine sewer in Sheriff Street Upper adjacent to the site. Separate storm and foul water connection services should be provided for the Development.
- New connection of foul water to the existing combine sewer network is feasible without upgrade. Storm water connection arrangement should be agreed with Dublin City County Council Drainage Division.
- The proposed Development indicates that an important Irish Water infrastructure is present on the site. The Developer will be required to survey the site to determine the exact location of the infrastructure. Any trial investigations shall be carried out with the agreement and in the presence of Dublin City Council Inspector.
- You are advised that structures or works over or in close proximity to Irish Water infrastructure
 that will inhibit access for maintenance or endanger structural or functional integrity of the
 infrastructure are not allowed.

• Diversion of the infrastructure is required. The diversion will be subject to customer entering diversion agreement with Irish Water. A wayleave in favour of Irish Water, will be required over all Infrastructure that is not located within the Public Space.

Strategic Housing Development

Irish Water notes that the scale of this development dictates that it is subject to the Strategic Housing Development planning process. Therefore:

- In advance of submitting your full application to An Bord Pleanala for assessment, you must have reviewed this development with Irish Water and received a Statement of Design Acceptance in relation to the layout of water and wastewater services.
- All infrastructure should be designed and installed in accordance with the Irish Water Codes of Practice and Standard Details.
- You are advised that this correspondence does not constitute an offer in whole or in part to provide a connection to any Irish Water infrastructure and is provided subject to a connection agreement being signed at a later date.

A connection agreement can be applied for by completing the connection application form available at **www.water.ie/connections**. Irish Water's current charges for water and wastewater connections are set out in the Water Charges Plan as approved by the Commission for Regulation of Utilities.

If you have any further questions, please contact Marina Zivanovic Byrne from the design team on 01 89 25991 or email mzbyrne@water.ie. For further information, visit www.water.ie/connections.

Yours sincerely,

M. Buges

Maria O'Dwyer

Connections and Developer Services



Thomas Carrigg Ormond House, Upper Ormond Quay Dublin

9 November 2020

Uisce Éireann Bosca OP 448 Oifig Sheachadta na Cathrach Theas Cathair Chorcal

Irish Water PO Box 448, South City Delivery Office, Cork City.

www.water.ie

Re: Design Submission for Castleforbes Rd,, North Inner City,, Dublin (the "Development")

(the "Design Submission") / Connection Reference No: CDS19003355

Dear Thomas Carrigg,

Many thanks for your recent Design Submission.

We have reviewed your proposal for the connection(s) at the Development. Based on the information provided, which included the documents outlined in Appendix A to this letter, Irish Water has no objection to your proposals.

This letter does not constitute an offer, in whole or in part, to provide a connection to any Irish Water infrastructure. Before you can connect to our network you must sign a connection agreement with Irish Water. This can be applied for by completing the connection application form at www.water.ie/connections. Irish Water's current charges for water and wastewater connections are set out in the Water Charges Plan as approved by the Commission for Regulation of Utilities (CRU)(https://www.cru.ie/document_group/irish-waters-water-charges-plan-2018/).

You the Customer (including any designers/contractors or other related parties appointed by you) is entirely responsible for the design and construction of all water and/or wastewater infrastructure within the Development which is necessary to facilitate connection(s) from the boundary of the Development to Irish Water's network(s) (the "Self-Lay Works"), as reflected in your Design Submission. Acceptance of the Design Submission by Irish Water does not, in any way, render Irish Water liable for any elements of the design and/or construction of the Self-Lay Works.

If you have any further questions, please contact your Irish Water representative:

Name: Alvaro Garcia Email: agarcia@water.ie

Yours sincerely,

Gronne Hassis

Yvonne Harris Head of Customer Operations

Appendix A

Document Title & Revision

180159-3101 Drainage Layout 180159-3104 Watermain Layout 180159-3120 Foul Long Sections

For further information, visit www.water.ie/connections

Notwithstanding any matters listed above, the Customer (including any appointed designers/contractors, etc.) is entirely responsible for the design and construction of the Self-Lay Works. Acceptance of the Design Submission by Irish Water will not, in any way, render Irish Water liable for any elements of the design and/or construction of the Self-Lay Works.