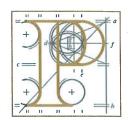
Our Case Number: ABP-311772-21



An Bord Pleanála

CORPORATE SERVICES

Leitrim County Council Áras an Chontae Carrick-on-Shannon Co. Leitrim

0 7 JUL 2022

PLANNING DEPARTMENT LEITRIM COUNTY COUNCIL

-7 JUL 2022

LEITRIM COUNTY COUNCIL

Date: 06 July 2022

Re: Demolition of existing Hartley bridge, reconstruction of a new bridge, construction of re-aligned L3400 local road and all ancillary works

Hartley, Carrick on Shannon, Co. Leitrim

Dear Sir / Madam,

Enclosed for your information are two copies of two submissions received by the Board in relation to the above-mentioned proposed development. Listed below:

- 1. Paul Blackwell and Una Sugrue
- 2. Waterways Ireland

Please ensure that a copy of these submissions is available for public inspection at the offices of the planning authority.

If you have any queries in relation to the matter please contact the undersigned officer of the Board.

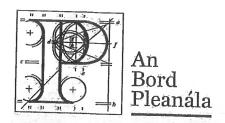
Please quote the above-mentioned An Bord Pleanála reference number in any correspondence or telephone contact with the Board.

Yours faithfully,

Executive Officer

Direct Line: 01-8737247

AA07



PLANNING DEPARTMENT

LEITRIM COUNTY COUNCIL

Waterways Ireland 2 Sligo Road Enniskillen Fermanagh, BT47JY Northern Ireland

Date: 05 July 2022

Re: Demolition of existing Hartley bridge, reconstruction of a new bridge, construction of re-aligned L3400 local road and all ancillary works Hartley, Carrick on Shannon, Co. Leitrim

Dear Sir / Madam,

An Bord Pleanála has received your recent submission in relation to the above mentioned proposed development and will take it into consideration in its determination of the matter.

Please note that the proposed development shall not be carried out unless the Board has approved it with or without modifications.

If you have any queries in relation to the matter please contact the undersigned officer of the Board. Please quote the above mentioned An Bord Pleanála reference number in any correspondence or telephone contact with the Board.

Yours faithfully.

Niamh Thornton **Executive Officer**

Direct Line: 01-8737247

AA02

Ríomhphost



21st June 2022

An Bord Pheanála

Case Number: ABP-311772-21

AN BORD PLEANÁLA
LDG
ABP
2 7 JUN 2022
Fee: € Type:
Time:Py: _post

Re:

Demolition of existing Hartley Bridge, reconstruction of anew bridge, construction of a re-aligned L3400 local road and all ancillary works, Hartley, Carrick on Shannon, Co Leitrim

Dear Niamh,

In relation to your letter to Leitrim County Council Planning Department dated the 27th of May 2022. Waterways Ireland were made fully aware of the proposed works to Hartley bridge prior to submission. LCC and their consultant held a number of pre planning meetings with Waterways Ireland where, as the navigation authority on the Shannon, Waterways Ireland were given the opportunity to outline the key design elements that needed to be included as part of the final design submitted to An Bord Pheanála.

Accompanying this letter is a set of meeting minutes from a virtual workshop meeting held between Waterways Ireland and LCC consultant, the minutes summarise the key factors of consideration Waterways Ireland requested for inclusion in the final submission. Upon receiving the final submission from LCC it was felt that these were in the main achieved and that subject to continued consultation pre-construction Waterways Ireland were satisfied with the proposal

Should you require any further information or clarification in relation to this matter please don't hesitate to contact me.

Yours sincerely,

Brian Treacy
Senior Engineer

North Shannon Operations

2 Bóthar Shligigh Inis Ceithleann Contae Fhear Manach BT74 7JY

2 Sligo Road Enniskillen Co Fermanagh BT74 7JY

2 Sligo Road Enniskillen Coonty Fermanagh BT74 73Y



Dublin | Carnegie House, Library Road, Dun Laoghaire, Co Dublin | t +353 1 271 2200 | f +353 1 271 2201 | e dublin@punchconsulting.com Limerick | 97 Henry Street, Limerick | t +353 61 221 200 | f +353 61 221 201 | e limerick@punchconsulting.com

Cork | Copley Hall, Cotters Street, Cork | t +353 21 462 4000 | f +353 21 462 4001 | e cork@punchconsulting.com Consulting engineers | Cork | Copiey Hall, Cotters Street, Cork | t +353 21 402 4000 | 1 + 533 21 402 4001 | 6 consulting consulting.com

Meeting Minutes

_			6770		
Project Title	Hartley Bridge - Waterways Ireland	Minutes by	Paul Casey		
Project No			· dat casey		
. roject no	102104	CMS ref			
Held at	Microsoft Teams Virtual Meeting	0 1			
-	The threat Meeting		30th August 2021		
	The state of the s		· · · · · · · · · · · · · · · · · · ·		

Attendance

Paul Casey (PC) Brian Treacy (BT) Jane Walsh (JW) Patrick Harkin (PH)	PUNCH Waterways Ireland Waterways Ireland Waterways Ireland
	Waterways Ireland

Meeting Context

The purpose of the meeting is to discuss proposals for the demolition of the existing Hartley Bridge structure and the construction of a new replacement bridge over the River Shannon. This engagement follows previous consultations with Waterways Ireland and seeks to close out issues to Waterway Ireland's satisfaction to allow lodgement of a planning submission (under Section 177AE) to An Bord

Minutes and Actions

No. 1.		Action by				
1.	Introduction PC opened the meeting with a welcome to all.					
	Following request by Waterways Ireland, PC provided a brief description of the project to provide context and progress to date.					
2.	River Traffic Management Waterways Ireland queried the implications on the movement of watercraft on the River Shannon as a result of the proposed works.					
	It was confirmed by PC that due to Fisheries Season restrictions applicable to the site (Special Area of Conservation status) that any instream works including demolition works will have to be undertaken between the months of June and September. Unfortunately and unavoidably this coincides with peak boating season.					
	As a result, Waterways Ireland have requested further details on the Works proposals and how they will seek to minimise adverse impacts on watercraft movements. This may take the form of temporary partial closures or full closures for limited periods of time to help alleviate adverse impacts on the river traffic.					
	PC suggested that additional details can be added to the planning reports to reflect outline traffic management proposals. This would also be accompanied by a new drawing reflecting the demolition /construction sequence to relate to traffic management proposals for each stage.					
	PC also noted that further liaison with Waterways Ireland would be required post-planning grant to ensure that the methodologies and traffic management proposals are agreed in					



Publin | Carnegie House, Library Road, Dun Laoghaire, Co Dublin | t +353 1 271 2200 | f +353 1 271 2201 | e dublin@punchconsulting.com

Consulting engineers

Cork | Copley Hall, Cotters Street, Cork | t +353 21 462 4000 | f +353 21 462 4001 | e cork@punchconsulting.com

Galway | Carleycon House, Oranmore, Galway | t +353 91 388 016 | f +353 91 388 017 | e galway@punchconsulting.com

	o. Item	1				
	detail well in advance of commencement to ensure any potential dates/times of closure of the navigation is signalled well in advance.	Action b Note				
3.	Existing Bridge Piers					
	Waterways stated their preference for removal of all existing piers as part of the demolition of the existing Hartley Bridge structure: If old pillars are not removed then they would represent a navigation hazard, particularly to inexperienced boat operators renting boats on the River Shannon.					
	Other reasons for preferred removal of the old piers were also highlighted as follows:					
	Improve visual amenity. Removal of the piers would improve the visual impact of the proposed works.	F				
	2) Removal of the existing bridge piers would allow further dredging with a resulting wider navigation channel extending between the proposed new bridge piers. The absence of piers would also improve the issue of sediment building, thus reducing the associated on-going maintenance on the river.					
	PC noted the preference for the pier removal and additional dredging extents. The cost and environmental implications will need to be discussed with Leitrim County Council and MKO. This will be considered and, if possible, reflected in the planning proposals.	PC				
•	Navigation Channel					
	As per Item 3 above, Waterways Ireland indicated their preference for a wider navigation channel to be accommodated under the proposed new Hartley Bridge. Currently the existing Hartley Bridge is navigated via Spans 4 and 5. Rather than maintaining this navigation strip, i.e. partial navigation of the clear span between new bridge piers, Waterways Ireland preference is for removal of the existing bridge piers and dredging of the river to achieve 1.7m depth draft across the width of the channel. This will improve navigation on the river and eliminate/reduce the need for in-stream markers/buoys, etc. and also result in safer passage for boat users.	Note				
	PC noted the preference for the pier removal and additional dredging extents. The cost and environmental implications will need to be discussed with Leitrim County Council and MKO. This will be considered and, if possible, reflected in the planning proposals.	PC				
	Required Draft and Dredging					
ا	Bathymetric survey shown to Waterways Ireland. Extents and details accepted. Waterways Ireland have requested that a post-works Bathymetric Survey will be required to act as asbuilt information for the riverbed topography, and to illustrate that the required drafts (1.7m) are achieved. A note will be added to the planning drawings to reflect this survey requirement.					
	He quantum of additional dredging will be assessed and confirmed by PNHC Consulting Engineers to inform further discussion with MKO and Leitrim Co Co on the environmental and cost implications.					
	Engineers to inform further discussion with MKO and Leitrim Co Co on the environmental and cost implications.					
	Engineers to inform further discussion with MKO and Leitrim Co Co on the environmental and cost implications. Waste Removal Waterways Ireland queried the arrangements for waste removal associated with the demolition and dredging works.					



PUNCH

| Carnegie House, Library Road, Dun Laoghaire, Co Dublin | t +353 1 271 2200 | f +353 1 271 2201 | e dublin@punchconsulting.com
| Consulting engineers | Consulting engineers | Consulting engineers | Carleycon House, Oranmore, Galway | t +353 21 462 4000 | f +353 21 462 4001 | e galway@punchconsulting.com

No.									
	Preference would be to locally extract the waste arisings locally rather than removing via barge due to associated river traffic generation, delays and costs. PUNCH to liaise with MKO to provide further detail on the waste management in the planning documentation.						1		
7.	 Drawing Comments a. Add note to drawings regarding requirement for air draft gauges to be affixed on the upstream and downstream approaches to the bridge. b. Additional dimensions to be applied to navigation channels (existing and proposed). c. Sequence Drawing illustrating the outline watercraft traffic management proposals to be prepared. 								
8.	Circulation All attende	-							Note
	Signed by	Paul	Läser				Date	03/09/2021	