

Application Form for Permission / Approval in respect of a Strategic Infrastructure Development

1.

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Please specify the statutory provision under which your application is being made:	S.182 – Electricity Transmission Development

2. Applicant:

Name of Applicant:	Amazon Data Services Ireland Ltd. (ADSIL)
Address:	One Burlington Plaza,
	Burlington Road,
	Dublin 4,
	Ireland.
Telephone No:	+353 (0)87 960 790 6
Email Address (if any):	cormm@amazon.com

Name(s) of company director(s):	Robin McCulloch Alan Judge,
Registered Address (of company)	One Burlington Plaza, Burlington Road, Dublin 4, Ireland.
Company Registration No.	390566
Telephone No.	+353 (0)87 960 790 6
Email Address (if any)	cormm@amazon.com

3. Where Applicant is a company (registered under the Companies Acts):

4. Person / Agent acting on behalf of the Applicant (if any):

Name:	John Spain Associates
Address	
Address:	39 Fitzwilliam Place, Dublin 2
Telephone No.	(01) 662 5803
Mobile No. (if any)	N/A
Email address (if any)	lwymer@johnspainassociates.com

Should all correspondence be sent to the above address? (Please tick appropriate box)

(Please note that if the answer is "No", all correspondence will be sent to the Applicant's address)

Yes: [X] No:[]

Contact Name and Contact Details (Phone number) for arranging entry on site if required / appropriate:

Cormac Murphy - cormm@amazon.com

5. Person responsible for preparation of Drawings and Plans:

Name:	Mr Hubert Feneran
Firm / Company:	Clifton Scannell Emerson Associates Consulting Engineers
Address:	Seafort Lodge, Castledawson Avenue, Blackrock, Co. Dublin.
Telephone No:	(01)288 5006
Mobile No:	N/A
Email Address (if any):	N/A

Details all plans / drawings submitted – title of drawings / plans, scale and no. of copies submitted. This can be submitted as a separate schedule with the application form.

Please refer to separate schedule of drawings.

Site Address / Location of the Proposed Development (as may best identify the land or structure in question)	The proposed 220kV GIS substation is to be located on lands to the north of the data storage facility permitted under An Bord Pleanála Reg. Ref.: PL06F.248544 / Fingal County Council Reg. Ref.: FW17A/0025, to the west of the data storage facilities permitted under Fingal County Council Reg. Ref.: FW19A/0087, and within an overall landholding bound to the south by the R121 / Cruiserath Road, to the west by the R121 / Church Road and to the north by undeveloped land and Cruiserath Drive, Dublin 15.	
	The proposed double circuit 220kV transmission line will run through private lands between the proposed 220kV GIS substation and the existing Corduff 110kV and 220kV substation (permitted under An Bord Pleanála Reg. Ref.: PL06F.129046 / Fingal County Council Reg. Ref.: F01A/1464), located on lands to the west of Corduff Road, Dublin 15. The proposed transmission line covers a distance of approximately 1.8 km within the townlands of Cruiserath, Co. Dublin, Goddamendy, Co. Dublin, and Bay, Co. Dublin.	
Ordnance Survey Map Ref No. (and the Grid Reference where available)	3061-D, 3062-C	
Where available, please provide the application site boundary, as shown in the submitted plans / drawings, as an ESRI shapefile in the Irish Transverse Mercator (ITM IRENET95) co-ordinate reference system. Alternatively, a CAD file in .dwg format, with all geometry referenced to ITM, may be provided. DWG Provided		
Area of site to which the application relates in hectares Application site area is 12.39 hectares		ite area is 12.39 hectares
Site zoning in current Development Plan for the area:		Fingal County Council: • HT • GE
Existing use of the site & proposed use of the site:		The proposed substation site and route of the transmission line takes in an existing substation compound, undeveloped / greenfield land / private roadway / public roadway.
		These land uses will remain unchanged following the implementation of the proposed

	development with the exeption of the area of greenfield land on which the 220kV substation is proposed.
Name of the Planning Authority(s) in whose functional area the site is situated:	Fingal County Council

7. Legal Interest of Applicant in respect of the site the subject of the application:

Please tick appropriate box to show applicant's legal interest in the land or structure:	Owner X	Occupier
	Other X	
Where legal interact is "Other" al	acco averaged further a	n vour interact in the

Where legal interest is "Other", please expand further on your interest in the land or structure.

The applicant is the owner of the permitted data storage facility site at Cruiserath. The remainder of the transmission line route, and the existing Corduff substation are in the ownership of the other parties set out below, from whom letters of consent are provided.

If you are not the legal owner, please state the name and address of the owner and supply a letter from the owner of consent to make the application as listed in the accompanying documentation.

Part of the site for the proposed transmission line is in the ownership of the following parties:

- Fingal County Council, County Hall, Main Street, Swords, Co. Dublin.
- Bristol Myers Squibb, Cruiserath Road, Mulhuddart, Dublin 15, Ireland.
- ESB Networks, O'Loughlin Road, Kilkenny, Co. Kilkenny, R95 HR62, Ireland.

A letter of consent from each of the above landowners is submitted as part of this application.

Does the applicant own or have a beneficial interest in adjoining, abutting or adjacent lands? If so, identify the lands and state the interest.

Yes. The applicant is the owner of the lands surrounding the proposed

220kV substation site, as outlined in blue on the site location map.

8. Site History:

Details regarding site history (if known):

Has the site in question ever, to your knowledge, been flooded?

Yes: [] No: [X]

If yes, please give details e.g. year, extent:

Are you aware of previous uses of the site e.g. dumping or quarrying?

Yes: [] No:[X]

If yes, please give details:

Are you aware of any valid planning applications previously made in
respect of this land / structure?

Yes: [X] No: []

If yes, please state planning register reference number(s) of same if known and details of applications

Reg. Ref. No:	Nature of Proposed Development	Nature of Final Decision of Application Grant of Refusal by Planning Authority / An Bord Pleanála
Reg. Ref.: FW17A/0025 & ABP Reg. Ref.: PL 06F.248544	Construction of a data storage facility and associated development including security fencing and access arrangements for a wider landholding.	Final grant of permission issued by ABP on the 18 th of January 2018.
Reg. Ref.: FW19A/0087	Construction of two data storage facilities along with associated and ancillary development.	Final grant of permission issued by Fingal County Council on the 27 th of August 2019.
Reg. Ref.: F01A/1464 & ABP Reg. Ref.: PL06F.129046	A new 220/110kV outdoor substation at Goddamendy Bay and Cruiserath townlands, Blanchardstown, Dublin 15.	Order to grant permission issued by ABP on the 9 th of September 2003
Reg. Ref.: F05A/0148	Equipping of a 220kV Cable Bay	Final grant of permission issued by Fingal County Council on the 26 th of April 2005.
FW19A/0177	Provision of a medium voltage cable.	Final grant of permission issued by Fingal County Council on the 30 th of January 2020.

If a valid planning application has been made in respect of this land or structure in the 6 months prior to the submission of this application, then any required site notice must be on a yellow background in accordance with Article 19(4) of the Planning and Development regulations 2001 as amended.

The valid application under FCC Reg. Ref.: FW19A/0177 (the site of which partially falls within the current application site) was made within 6 months of the current application. Therefore, the site notices are on a yellow background.

Is the site of the proposal subject to a current appeal to An Bord Pleanála in respect of a similar development?

Yes: [] No:[X]

If yes please specify

An Bord Pleanála Reference No.:

9. Description of the Proposed Development:

Brief description of nature and extent of development	The proposed development primarily comprises the provision of a double circuit 220kV transmission line and a 220kV Gas Insulated Switchgear (GIS) substation along with associated and ancillary works and is described as follows:
	The proposed 220kV GIS substation is to be located on lands to the north of the data storage facility permitted under An Bord Pleanála Reg. Ref.: PL06F.248544 / Fingal County Council Reg. Ref.: FW17A/0025, to the west of the data storage facilities permitted under Fingal County Council Reg. Ref.: FW19A/0087, and within an overall landholding bound to the south by the R121 / Cruiserath Road, to the west by the R121 / Cruiserath Road, to the west by the R121 / Cruiserath Drive, Dublin 15. The site of the proposed development has an area of c. 12.39 hectares.
	The proposed 220kV GIS substation includes the provision of four transformers and a two storey GIS substation building (with a gross floor area of 1,988 sq.m) within a 2.6 m high fenced compound.
	The proposed double circuit 220kV transmission line will run through private lands between the proposed 220kV GIS substation and the existing Corduff 110kV and 220kV substation (permitted under An Bord Pleanála Reg. Ref.: PL06F.129046 / Fingal County Council Reg. Ref.: F01A/1464), located on lands to the west of Corduff Road, Dublin 15. The proposed transmission line covers a distance of approximately 1.8 km within the townlands of Cruiserath, Co. Dublin, Goddamendy, Co. Dublin, and Bay, Co. Dublin.
	The underground transmission line will follow a route originating at the proposed 220kV GIS substation, extending north towards Cruiserath Drive before realigning eastward and crossing below an existing private roundabout by way of horizontal directional drilling. The transmission line then proceeds eastwards, passing beneath a land drain associated with the Mooretown Stream, before entering the existing Corduff substation from the south.
	The development includes adjacent access paths, connections to the two substations (existing and

proposed, including 2 no. new cable bays at the extant Corduff Substation), changes to landscaping, security fencing and berms permitted under An Bord Pleanála Reg. Ref.: PL06F.248544 / Fingal County Council Reg. Ref.: FW17A/0025, provision of car parking within the substation compound, provision of a 49kVA electricity connection (470m in length, traversing the Cruiserath Road to the southwest of the proposed substation site) for the substation building, landscaping, services, all associated construction works, and all ancillary works. An Environmental Impact Assessment Report has been prepared in respect of this application.

10. In the case of mixed development (e.g. residential, commercial, industrial, etc), please provide breakdown of the different classes of development and a breakdown of the gross floor area of each class of development:

Class of Development:	Gross Floor Area in m ²
N/A	N/A

11. Where the application relates to a building or buildings:

Gross floor space of any existing buildings(s) in m ²	0 sq.m
Gross floor space of proposed works in m ²	1,988 sq.m (GIS substation building)
Gross floor space of work to be retained in m ² (if appropriate)	0 sq.m
Gross floor space of any demolition in m ² (if appropriate)	0 sq.m

12. In the case of residential development please provide breakdown of residential mix: <u>Not Applicable</u>

Number of	Studio	1 Bed	2 Bed	3 E	3 Bed	4 Bed	4 + Bed	Total
Houses								
Apartments								
Number of ca spaces to be		Exis	sting:	Pro	posed:		Total:	

13. Social Housing: Not Applicable

Please tick appropriate box:	Yes	Νο
Is the application an application for permission for development to which Part V of the Planning and Development Act 2000 applies?		x
If the answer to the above question is "yes" and the development is not exempt (see below), you must provide, as part of your application, details as to how you propose to comply with section 96 of Part V of the Act.		
If the answer to the above question is "yes" but you consider the development to be exempt by virtue of section 97 of the Planning and Development Act 2000, a copy of the Certificate of Exemption under section 97 must be submitted (or, where an application for a certificate of exemption has been made but has not yet been decided, a copy of the application should be submitted).		
If the answer to the above question is "no" by virtue Planning and Development Act 2000, details indica section 96 (13) is considered to apply to the develo submitted.	ating the basis	s on which

14. Where the application refers to a material change of use of any land or structure or the retention of such a material change of use: <u>Not Applicable</u>

Existing use (or previous use where retention permission is sought)

Not Applicable

Proposed use (or use it is proposed to retain)

Not Applicable

Nature and extent of any such proposed use (or use it is proposed to retain).

Not Applicable

15. Development Details:

Please tick appropriate box:	If answer is yes please give details	YES	NO
Does the proposed develo demolition of a Protected S or in part?		X	
Does the proposed develo work to a protected structu curtilage or proposed prote or its curtilage?		X	
Does the proposed develo work to the exterior of a structure whic architectural conservation	h is located within an		X
Does the application relate which affects or is close to place recorded under secti Monuments (Amendment)	a monument or ion 12 of the National		X
Does the application relate close to a European Site or a Natural			X
Does the development req of a Natura Impact Statem	· · ·		X Please refer to the accompanying AA Screening Report which is appended to the EIAR.
Does the proposed develo preparation of an Environn Assessment Report?		X (EIAR submitted with this application)	
Do you consider that the p development is likely to ha on the environment in a tra	ve significant effects		X
Does the application relate which comprises or is for the activity requiring an integra prevention and control lice	he purpose of an ated pollution		X
Does the application relate which comprises or is for the activity requiring a waste li	he purpose of an		X

Do the Major Accident Regulations apply to the proposed development?	X
Does the application relate to a development in a Strategic Development Zone?	X
Does the proposed development involve the demolition of any habitable house?	X

16. Services:

Proposed Source of Water Supply: Permitted surface water infrastructure – please refer to CSEA Engineering Report
Existing connection: [] New Connection: [x]
Public Mains: [] Group Water Scheme: [] Private Well:[]
Other (please specify):
Name of Group Water Scheme (where applicable):
Proposed Wastewater Management / Treatment: Permitted wastewater infrastructure – please refer to CSEA Engineering Report
Existing: [] New:[x]
Public Sewer: [] Conventional septic tank system: []
Other on site treatment system: [] Please Specify:
Proposed Surface Water Disposal: Permitted surface water infrastructure – please refer to CSEA Engineering Report
Public Sewer / Drain:[x] Soakpit:[]
Watercourse: [] Other: [] Please specify:

17. Notices:

Details of public newspaper notice – paper(s) and date of publication

Copy of page(s) of relevant newspaper enclosed Yes: [X] No:[]

The newspaper notice for the proposed development was published in the Daily Mail and the Irish Examiner on the 5th of March 2020

Details of site notice, if any, - location and date of erection

Copy of site notice enclosed Yes: [X] No:[]

The locations of the site notices erected are indicated on the site location map submitted herewith. The site notices were erected on the 5th of March 2020.

Details of other forms of public notification, if appropriate e.g. website

A stand-alone website has been created: www.cruiserathcorduffsid.com

18. Pre-application Consultation:

Date(s) of statutory pre-application consultations with An Bord Pleanála

Schedule of any other pre application consultations –name of person / body and date of consultation to be provided as appropriate and also details of any general public consultations i.e. methods, dates, venues etc. This can be submitted as a separate schedule with the application form.

Enclosed:

Yes: [X] No:[] Please refer to Planning Report

Schedule of prescribed bodies to whom notification of the making of the application has been sent and a sample copy of such notification.

Enclosed:

Yes: [X] No:[] Copy of notification letters submitted herewith.

Copies of the application, along with letters of notification were issued to the following prescribed bodies as requested within the Board Inspector's report on the pre-application consultation process:

- Fingal County Council (Planning Authority)
- Minister for Housing, Planning, and Local Government
- Minister for Communications, Climate Action and the Environment
- Department of Culture, Heritage and the Gaeltacht
- Transport Infrastructure Ireland
- An Comhairle Ealaion (The Arts Council)
- Failte Ireland
- An Taisce
- The Heritage Council
- The Commission for Regulation of Utilities, Water, and Energy
- Health Service Executive
- Irish Water

19. Confirmation Notice:

Copy of Confirmation Notice

Attach a copy of the confirmation notice in relation to the EIA Portal where an

EIAR accompanies the application. Please refer to JSA Cover Letter for copy

of EIA Portal Confirmation

20. Application Fee:

Fee Payable	€100,000 (Cheque enclosed)
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I hereby declare that, to the best of my knowledge and belief, the information given in this form is correct and accurate and that the application documents being deposited at the planning authority offices, and any other location specified by the Board in pre application consultations, including a website (if any) will be identical to the application documents being deposited with the Board.

Signed: (Applicant or Agent as appropriate)

Jan Spinkson

Date:	5 th March 2020

General Guidance Note:

The range and format of material required to be compiled / submitted with any application in respect of a proposed strategic infrastructure development shall generally accord with the requirements for a planning application as set out in the Planning and Development Regulations, 2001 to 2018 and those Regulations should therefore be consulted prior to submission of any application.

September 2018