

Title of Report:	Local Full Fibre Network (LFFN) Contract Award
Committee Report Submitted To:	Leisure & Development Committee
Date of Meeting:	15th December 2020
For Decision or For Information	For Decision

Linkage to Council Strategy (2019-23)	
Strategic Theme	Innovation & Transformation
Outcome	The Council will embrace new technologies and processes where they can bring about better experiences for citizens and visitors.
Lead Officer	Strategic Projects Manager

Budgetary Considerations	
Cost of Proposal	Not applicable
Included in Current Year Estimates	Yes
Capital/Revenue	Revenue
Code	Not applicable
Staffing Costs	Yes

Screening Requirements	Required for new or revised Policies, Plans, Strategies or Service Delivery Proposals.		
Section 75 Screening	Screening Completed:	No	Date:
	EQIA Required and Completed:	No	Date:
Rural Needs Assessment (RNA)	Screening Completed	No	Date:
	RNA Required and Completed	No	Date:
Data Protection Impact Assessment (DPIA)	Screening Completed:	No	Date:
	DPIA Required and Completed:	No	Date:

1.0 Purpose of Report

The purpose of this report is to seek approval from Members to award of the contract for both Tranche 1 and Tranche 2 to Fibrus Networks Ltd to deliver full fibre broadband infrastructure as part of the FFNI consortium project

2.0 Background

Causeway Coast and Glens Borough Council is part of a Full Fibre Network NI (FFNI) Consortium of 10 Councils led by Newry, Mourne and Down District Council (NMD) that is to receive funding of £15 million from the Department of Culture, Media and Sport (DCMS). The funding will be used to install gigabit capable fibre 'direct to the premises' of Council owned buildings by September 2021 that will in turn increase the broadband infrastructure in the surrounding vicinity.

Within Causeway Coast and Glens, the project will generate significant economic benefits for businesses, in particular SMEs through increased connectivity which will provide improved business productivity, new innovation benefits, flexible working benefits as well as growth in new digital start-ups.

The benefits to individual households will also be substantial and full fibre is expected to unlock considerable economic value through wider technological developments from future healthcare applications and smart city infrastructure.

3.0 Proposals

Within Causeway Coast and Glens, it is hoped to connect approximately 91 public sector buildings with Ultrafast 1000gb connections. Deadlines for project completion are March 2021 for Rural Gigabit Connectivity (RGC) sites and September 2021 for FFNI sites. The project must be completed before this date or the Council and Consortium will lose out on the funding.

Along with the Consortium Partners' sites, the Business Services Organisation (BSO) will use the grant funding to connect Health (Doctors' surgeries for example), Fire and Ambulance sites. Without the involvement of BSO, it is possible that Consortium Members would have too few sites to use all of the available funding, and the RGC funding bid would likely not have been viable.

For the Council's geographical area, the funding is expected to deliver fibre connectivity to 56 of the Council's own sites, and 35 BSO sites (See Annex A).

4.0 FFNI Procurement

Two FFNI procurements have been conducted for the connectivity of these public sector sites: Tranche One (rural sites) and Tranche Two (urban sites). Published a week apart in late March and early April, the procurements created strong interest from suppliers. The Consortium received bids from a range of competitive suppliers, providing a good test of value for money. Fibrus Networks Limited were the preferred bidder for both Tranche One and Tranche Two.

On 25 August 2020 the DCMS formally assured the '**Ready to Contract' Checkpoint C** for the LFFN and RGC projects, following evidence submitted by the FFNI consortium.

The Checkpoint C 'Ready to Contract' had previously been issued and reviewed as a draft to all legal and procurement members; and approved prior to procurement and DCMS Checkpoint C. Legal clauses have not been changed but the Fibrus Networks Limited solution (schedule 2) has been updated to reflect their bid.

Officers have been working with Fibrus Networks Limited to confirm the proposed interventions for each Tranche. Officers will determine the effect that the orders would have on the Council's own network plans and calculate the cost implications of the orders.

These delivery timescales are extremely challenging, and it is critical that implementation starts as soon as possible following approval. If there is any delay, then there is a strong risk that the timescale for delivery will become unachievable, and suppliers will not be willing to contract to deliver all or any of the Council's sites. In such a case, the funding will be lost, along with the significant benefits that the investment would have brought.

To mitigate this risk, the Council is asked to note the timescales and the risks of delay, and to set in place the mechanism to approve and execute contract award as quickly as possible.

There are no budget implications for Council at this time. Further reports will be presented to Council on implementation and outcomes as the project progresses.

4.0 Recommendation

It is recommended that Council approves:

The award of the contract for both Tranche 1 and Tranche 2 to Fibrus Networks Ltd to deliver full fibre broadband infrastructure as part of the FFNI consortium project.

Annex A – Causeway Coast & Glens Site List																	
Area	Type	BSO	Procurement	SiteName	Full address	Postcode	DCMS Activity	ActivityDesc	UPRN	X_COR	Y_COR	Settlement Code	OMR2020	RGC submission	CurrentService	CurrentBandwidth	Staff
Causeway Coast and Glens	Council WAN		P1	Anderson Park Football	Millburn Road Coleraine	BT52 1ED	Leisure Centre		185844593	284743	432655	C			FTTC	10	10
Causeway Coast and Glens	Council WAN		P1	Ballymoney Town Hall	Townhead Street Ballymoney	BT53 6BE	Office		185552942	294703	425926	D			EAD	100	180
Causeway Coast and Glens	Council WAN		P1	Ballysally Community Centre	Ballysally Road Coleraine	BT52 2QA	Community Centre	Advice office, comm	185844943	285454	434413	C			FTTC	10	10
Causeway Coast and Glens	Council WAN		P1	Civic HQ Site, Cloonavin	66 Portstewart Road Coleraine	BT52 1EY	Office		185547267	284450	433913	C			FTTC	10	10
Causeway Coast and Glens	Council WAN		P1	Coleraine Leisure Centre	26a Railway Road Coleraine	BT52 1PB	Leisure Centre		185767064	285243	432512	C			FTTC	10	24
Causeway Coast and Glens	Council WAN		P1	Coleraine Town Hall	35 The Diamond Coleraine	BT52 1DP	Office		185544868	284786	432398	C			EAD	100	180
Causeway Coast and Glens	Council WAN		P1	Coleraine West Community Centre	The Ropewalk Coleraine	BT51 3BT	Community Centre	Advice office, comm	185535350	284046	431642	C			FTTC	10	10
Causeway Coast and Glens	Council WAN		P1	Council Depot	44 Knock Road Ballymoney	BT53 6GU	Depot		185554545	294883	426519	D			EAD	100	24
Causeway Coast and Glens	Council WAN		P1	Council Depot	9 Ballyquin Road Limavady	BT49 9EY	Depot		185805971	294883	426519	D			EAD	10	10
Causeway Coast and Glens	Council WAN		P1	Council Offices	7 Connell Street Limavady	BT49 ODB	Office		185527218	267216	423186	D			EAD	100	180
Causeway Coast and Glens	Council WAN		P1	Harpur's Hill Community Centre	102 Tullyartan Road, Coleraine	BT52 2EL	Community Centre	Advice office, comm	187654802	285878	433018	C			FTTC	10	10
Causeway Coast and Glens	Council WAN		P1	Joey Dunlop Leisure Centre	33 Garryduff Road Ballymoney	BT53 7DB	Leisure Centre		185556613	296236	424979	D			EAD	100	24
Causeway Coast and Glens	Council WAN		P1	Kilrea Town Hall	26 The Diamond Kilrea	BT51 5QG	Office		185544915	284788	432438	C			FTTC	10	10
Causeway Coast and Glens	Council WAN		P1	Knock Rd Civic Amenity Site (+ Depot)	44a Knock Road Ballymoney	BT53 6GU	Recycling Centre		185554545	294883	426519	D			ADSL	8	10
Causeway Coast and Glens	Council WAN		P1	Millburn Community Centre	1A Linden Avenue Coleraine	BT52 2AL	Community Centre	Advice office, comm	186018110	285239	433233	C			FTTC	10	10
Causeway Coast and Glens	Council WAN		P1	Riada House	14 Charles Street Ballymoney	BT53 6DZ	Office		185553375	294732	425971	D			FTTC	10	10
Causeway Coast and Glens	Council WAN		P1	Roe Valley Arts & Culture Centre	24 Main Street Limavady	BT49 OEL	Arts Centre	FOC/heavily subsidis	187146701	266996	423224	D			FTTC	10	10
Causeway Coast and Glens	Council WAN		P1	Roe Valley Leisure Centre	9 Greystone Road Limavady	BT49 OND	Leisure Centre		185528091	267677	422333	D			EAD	10	24
Causeway Coast and Glens	Council WAN		P1	Rugby Avenue	Rugby Avenue Coleraine	BT52 1UL	Office		185545523	286066	431285	C			EAD	10	10
Causeway Coast and Glens	Council WAN		P1	Windyhall Community Centre	Tullans Park Coleraine	BT52 1TT	Community Centre	Advice office, comm	185845925	287119	431092	C			FTTC	10	10
Causeway Coast and Glens	Council WAN		P2	Articlave MUGA	Woodend Park Articlave	BT51 4XL	Leisure Centre		185541420	278437	434052	H			FTTC	10	10
Causeway Coast and Glens	Council WAN		P2	Ballycastle Museum	59 Castle Street Ballycastle	BT54 6AS	Museum	Free admission	185843891	311374	440652	E			FTTC	10	10
Causeway Coast and Glens	Council WAN		P2	Bushmills - Community Centre & Pla	14 Dunluce Road Bushmills	BT57 8QG	Community Centre	Advice office, comm	185843544	293686	440821	H			FTTC	10	10
Causeway Coast and Glens	Council WAN		P2	Bushmills Library Building	46 Main Street, Bushmills	BT57 8QA	Office		185820723	294068	440957	H			FTTC	10	10
Causeway Coast and Glens	Council WAN		P2	Castlerock Rec Area/Peter Thomps	Castle Walk Castlerock	BT51 4HD	Leisure Centre		185766716	277198	436048	G			FTTC	10	24
Causeway Coast and Glens	Council WAN		P2	Cloughmills BIO Park/Old Mill	70 Main Street Cloughmills	BT44 9LF	Community Centre	Advice office, comm	187639209	307034	417697	G			FTTC	10	10
Causeway Coast and Glens	Council WAN		P2	Clyde Park Garvagh	Kurin Road Garvagh	BT51 5NR	Park	Park Office	185543121	284150	415416	G			ADSL	8	10
Causeway Coast and Glens	Council WAN		P2	Coleraine Works Depot & Recycling	Unit 5 Loughanhill Industrial	BT52 2NR	Recycling Centre		185934182	285905	434358	H			ADSL	8	10
Causeway Coast and Glens	Council WAN		P2	Council Offices - Ballycastle	7 Mary Street Ballycastle	BT54 6QH	Office		185820609	312230	440949	E			FTTC	10	24
Causeway Coast and Glens	Council WAN		P2	Cushendall - Cottage Wood Site	High Street Cushendall	BT44 ORR	Leisure Centre		185457971	323506	427749	H			FTTC	10	10
Causeway Coast and Glens	Council WAN		P2	Cushendall - Legg Green	36 Shore Rd, Cushendall	BT44 ONG	Leisure Centre		185458005	324186	427927	H			FTTC	10	24
Causeway Coast and Glens	Council WAN		P2	Dervock Community Centre	190 Knock Road Dervock	BT53 8BB	Community Centre	Advice office, comm	187590923	297525	431892	H			FTTC	10	10
Causeway Coast and Glens	Council WAN		P2	Dungiven Household Recycling Cent	Chapel Road Dungiven	BT47 4RS	Recycling Centre		187436211	269330	408919	F			ADSL	8	10
Causeway Coast and Glens	Council WAN		P2	Flowerfield Art Centre	185 Coleraine Road Portstewart	BT55 7PL	Arts Centre	FOC/heavily subsidis	185567329	282363	436752	E		Yes	FTTC	10	10
Causeway Coast and Glens	Council WAN		P2	Garvagh Amenity Site	Limavady Road Garvagh	BT51 5EF	Recycling Centre		185850334	283477	416575	G			ADSL	8	10
Causeway Coast and Glens	Council WAN		P2	Greysteel Community Hall	18 Ashfield Road, Greysteel	BT47 3JF	Community Centre	Advice office, comm	185806429	256655	420911	G			FTTC	10	10
Causeway Coast and Glens	Council WAN		P2	Greysteel Glen	1 Lough View, Greysteel	BT47 3TX	Leisure Centre		185489130	256276	420641	G			FTTC	10	24
Causeway Coast and Glens	Council WAN		P2	Jim Watt Garvagh Sports Hall	9 Kinard Park Garvagh	BT51 5NQ	Leisure Centre		187614931	284233	415371	G			FTTC	10	24
Causeway Coast and Glens	Council WAN		P2	Killyrammer Community Centre	137 Kilraughts Road Dungannon	BT53 8NB	Community Centre	Advice office, comm	185956201	299780	426054	H			FTTC	10	10
Causeway Coast and Glens	Council WAN		P2	Kilrea Amenity Site	Lisnagrot Road Kilrea	BT51 5SF	Recycling Centre		187679722	293287	411483	H			ADSL	8	10
Causeway Coast and Glens	Council WAN		P2	Kilrea Sports Complex	Craiglea Gardens Kilrea	BT51 5OZ	Leisure Centre		185972224	292396	412747	G			FTTC	10	24
Causeway Coast and Glens	Council WAN		P2	Magilligan Community Centre & Pla	394 Seacoast Road Magilligan	BT49 OLD	Community Centre	Advice office, comm	185806627	267188	432768	H			FTTC	10	10
Causeway Coast and Glens	Council WAN		P2	Market Street Depot/Store	25-39 Market Street Ballycastle	BT54 6SZ	Depot		185821530	311249	440748	E			FTTC	10	10
Causeway Coast and Glens	Council WAN		P2	Mosside Community Centre	250 Moyarget Road Moyarney	BT53 8QA	Community Centre	Advice office, comm	185821695	301617	435307	H			FTTC	10	10
Causeway Coast and Glens	Council WAN		P2	Portballintrae Community Hall	Beach Road, Portballintrae	BT57 8TT	Community Centre	Advice office, comm	185843508	292656	442234	H			FTTC	10	10
Causeway Coast and Glens	Council WAN		P2	Portrush Town Hall	1 Mark Street, Portrush	BT56 8BU	Office		187382919	285802	440571	E		Yes	FTTC	10	24

Causeway Coast and Glens	Council WAN		P2	Portstewart Library	2B The Crescent Portstewart	BT55 7AB	Office		185768897	281662	438094	E		Yes	FTTC	10	10
Causeway Coast and Glens	Council WAN		P2	Portstewart Town Hall	2 The Crescent Portstewart	BT55 7AB	Office		186014463	281667	438106	E			FTTC	10	24
Causeway Coast and Glens	Council WAN		P2	Rasharkin Well Being	Duneany Road Rasharkin	BT44 8RX	Office		185738497	297543	413040	G		Yes	FTTC	10	10
Causeway Coast and Glens	Council WAN		P2	Rathlin Recycling Centre	Church Quarter Rathlin Island	BT54 6RT	Recycling Centre		185842832	314655	451035	E			ADSL	8	10
Causeway Coast and Glens	Council WAN		P2	Recreation Centre - Ballycastle	7 Mary Street Ballycastle	BT54 6QH	Leisure Centre		185820609	312230	440949	E			FTTC	10	24
Causeway Coast and Glens	Council WAN		P2	Roselick Skip Area	Roselick Road Portstewart	BT55 7PP	Recycling Centre		185566891	283755	437699	E			ADSL	8	10
Causeway Coast and Glens	Council WAN		P2	Stranocum Community Centre	65 Main Street Stranocum	BT53 8PH	Community Centre	Advice office, comm	185559884	302747	430192	H	White		FTTC	10	10
Causeway Coast and Glens	Council WAN		P2	The Bowl (Portrush Recycling Centre)	Causeway Street Portrush	BT56 8BL	Recycling Centre		185571457	286129	440341	E			ADSL	8	10
Causeway Coast and Glens	Council WAN		P2	Watersports Centre	Strand Road Portrush	BT56 8AD	Leisure Centre		185766470	285573	439927	E			FTTC	10	24
Causeway Coast and Glens	Council WAN		P2	Waterworld	2-4 Harbour Road Portrush	BT56 8DB	Leisure Centre		185570203	285416	440918	E			FTTC	10	24
Causeway Coast and Glens	Other Public Sect	BSO	P1	20 Lodge manor	20 Lodge manor, Coleraine	BT52 1JX	GP		185545736	285380	431948	C			FTTC	40	12
Causeway Coast and Glens	Other Public Sect	BSO	P1	4 Mountsandal road	4 Mountsandal road, Coleraine	BT52 1JB	GP		185545368	284982	431922	C			FTTC	40	12
Causeway Coast and Glens	Other Public Sect	BSO	P1	Ballymoney Ambulance Station	St James Road, Ballymoney	BT53 6BJ	NIAS		185956581	294544	426092	D		Yes	FTTC	40	6
Causeway Coast and Glens	Other Public Sect	BSO	P1	Ballymoney Fire Station	31 Market Street, Ballymoney	BT53 6EA	FRS		185956495	294892	426164	D		Yes	FTTC	40	14
Causeway Coast and Glens	Other Public Sect	BSO	P1	Ballymoney Health centre	21 Newal road, Ballymoney	BT53 6HB	GP		185737867	295440	425952	D		Yes	FTTC	40	12
Causeway Coast and Glens	Other Public Sect	BSO	P1	Bovally medical centre	2 Rossair road, Limavady	BT49 0TE	GP		185530617	268371	422422	D			FTTC	40	12
Causeway Coast and Glens	Other Public Sect	BSO	P1	Causeway Hospital	4 Newbridge Road, Coleraine	BT52 1HS	BSO		185545339	286106	431651	C			FTTC	80	24
Causeway Coast and Glens	Other Public Sect	BSO	P1	Coleraine Ambulance Station	Lower Newmills Road, Coleraine	BT52 2JR	NIAS		185767396	286199	432505	C			FTTC	40	6
Causeway Coast and Glens	Other Public Sect	BSO	P1	Coleraine Fire Station	23/27 Lodge Road, Coleraine	BT52 1LU	FRS		185948080	285207	432280	C			FTTC	40	14
Causeway Coast and Glens	Other Public Sect	BSO	P1	Coleraine health centre	Castlerock road, Coleraine	BT51 3HP	GP		185770197	284400	432597	C			FTTC	40	12
Causeway Coast and Glens	Other Public Sect	BSO	P1	Limavady Ambulance Station	Irish Green Street, Limavady	BT49 9EU	NIAS		185939544	267646	422768	D			FTTC	40	6
Causeway Coast and Glens	Other Public Sect	BSO	P1	Limavady Fire Station	22 Catherine Street, Limavady	BT49 9DB	FRS		185806743	267083	423017	D			FTTC	40	14
Causeway Coast and Glens	Other Public Sect	BSO	P1	Limavady health centre	Scroggy road, Limavady	BT49 0NA	GP		185806680	267753	422808	D			FTTC	40	12
Causeway Coast and Glens	Other Public Sect	BSO	P2	10 Moneylick road	10 Moneylick road, Rasharkin	BT44 8QB	GP		185461603	297075	413356	G		Yes	ADSL	8	12
Causeway Coast and Glens	Other Public Sect	BSO	P2	110 Maine street	110 Maine street, Garvagh	BT51 5AE	GP		185541905	284020	415719	G		Yes	ADSL	8	12
Causeway Coast and Glens	Other Public Sect	BSO	P2	122 Ballinlea road	122 Ballinlea road, Armoy	BT53 8TY	GP		185561151	303539	436315	H		Yes	ADSL	8	12
Causeway Coast and Glens	Other Public Sect	BSO	P2	17 Dunluce avenue	17 Dunluce avenue, Portrush	BT56 8DW	GP		185570404	285879	440358	E		Yes	FTTC	40	12
Causeway Coast and Glens	Other Public Sect	BSO	P2	2 Gortaclee road	2 Gortaclee road, Cushendall	BT44 0TE	GP		185459459	324126	427052	G		Yes	ADSL	8	12
Causeway Coast and Glens	Other Public Sect	BSO	P2	2 Main Street	2 Main Street, Feeny	BT47 4TD	GP		185494416	262623	405451	H		Yes	ADSL	8	12
Causeway Coast and Glens	Other Public Sect	BSO	P2	32 Mill Road	32 Mill Road, Portstewart	BT55 7SW	GP		185569323	282325	437577	E		Yes	FTTC	40	12
Causeway Coast and Glens	Other Public Sect	BSO	P2	56 MAIN STREET	56 MAIN STREET, Cloughmills	BT44 9LF	GP		187568561	307013	417780	G			ADSL	8	12
Causeway Coast and Glens	Other Public Sect	BSO	P2	6 Lever road	6 Lever road, Portstewart	BT55 7EF	GP		185566287	281768	438024	E			FTTC	40	12
Causeway Coast and Glens	Other Public Sect	BSO	P2	6 Priestland road	6 Priestland road, Bushmills	BT57 8QP	GP		185956297	293832	440812	H		Yes	ADSL	8	12
Causeway Coast and Glens	Other Public Sect	BSO	P2	69 Sea Road	69 Sea Road, Castlerock	BT51 4TW	GP		185541153	277298	435616	G		Yes	ADSL	8	12
Causeway Coast and Glens	Other Public Sect	BSO	P2	Ballycastle Fire Station	Market Street, Ballycastle	BT54 6DR	FRS		185821529	311269	440785	E		Yes	FTTC	20	14
Causeway Coast and Glens	Other Public Sect	BSO	P2	Ballycastle Health Centre	Dalriada hospital 1a Coleraine	BT54 6BA	GP, NIAS		185843844	310970	440595	E		Yes	FTTC	80	18
Causeway Coast and Glens	Other Public Sect	BSO	P2	Coleraine District Headquarters	123 Eglinton Street, Portrush	BT56 8DZ	FRS, NIAS		185843227	285806	440177	E		Yes	FTTC	80	20
Causeway Coast and Glens	Other Public Sect	BSO	P2	Cushendall Fire Station	41 Coast Road, Cushendall	BT44 0RX	FRS		185821016	324125	427378	G		Yes	ADSL	8	14
Causeway Coast and Glens	Other Public Sect	BSO	P2	Dalriada Hospital	1a Coleraine Road, Ballycastle	BT54 6EY	BSO		185563010	310914	440586	E		Yes	FTTC	80	24
Causeway Coast and Glens	Other Public Sect	BSO	P2	Dungiven Fire Station	Station Road, Dungiven	BT47 4LN	FRS		185492630	268972	409621	F		Yes	ADSL	8	14
Causeway Coast and Glens	Other Public Sect	BSO	P2	Dungiven health centre	Dungiven, Dungiven	BT47 4RS	GP		185493952	269300	409013	F			ADSL	8	12
Causeway Coast and Glens	Other Public Sect	BSO	P2	Kilrea Fire Station	24/26 Church Street, Kilrea	BT51 5QU	FRS		185850577	292657	412384	G		Yes	ADSL	8	14
Causeway Coast and Glens	Other Public Sect	BSO	P2	Kilrea medical centre	36 Garvagh road, Kilrea	BT51 5QP	GP		185543466	291930	412681	G		Yes	ADSL	8	12
Causeway Coast and Glens	Other Public Sect	BSO	P2	Portstewart Fire Station	14 Convention Avenue, Portstewart	BT55 7BW	FRS		185768758	281889	438150	E			FTTC	40	14
Causeway Coast and Glens	Other Public Sect	BSO	P2	Rathlin Island Fire Station	16 Church Quarter, Rathlin Island	BT54 6RT	FRS		185842838	314796	451057	E		Yes	FTTC	20	14