Causeway
Coast & Glens
Borough Council

Title of Report:	Review of CCTV
Committee Report Submitted To:	The Leisure and Development Committee
Date of Meeting:	15th October 2019
For Decision or For Information	For Decision

Linkage to Council Strategy (2019-23)	
Strategic Theme	Accelerating our economy and accelerating our prosperity
Lead Officer	Town and Village Manager

Budgetary Considerations	
Cost of Proposal	Up to £449k for initial outlay, and £121k per annum thereafter
Included in Current Year Estimates	Current service provision is included; capital outlay is not
Capital/Revenue	Both
Code	
Staffing Costs	At this stage, within current staffing budget.

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:	

Please note: a full review of policy and procedures will be required should a council-wide implementation of new CCTV be agreed.

1.0 Purpose of the Report

The purpose of this report is to ask Members for direction in relation to the continuation of service for Public Area CCTV within Causeway Coast and Glens Borough Council following presentations of findings from Feasibility Study on the Public Area CCTV provision within the Borough, and subsequent Councillor workshop in 14th June 2018 and previous report to Council 14th August 2018.

2.0 Background

Following the previous report presented to Councillors on 14th August 2018 members deferred decision until after co-funding was discussed with PSNI. At a meeting in November the PSNI stated that police were not in a position to co-fund the public area CCTV provision for the Borough. At that meeting councillors requested that an update on the Feasibility Report be provided.

The update was asked to provide Council with relevant supporting information in the form of crime figures analysis and costs. The report also provides supporting data for:

- Options on camera deployment.
- CCTV figures to show where CCTV has been used in investigations.
- CCTV figures to show where it has resulted in convictions.

Whilst the report has endeavoured to provide the required level of information, as stated within the original report, *the PSNI do not record the use of CCTV when used in the investigation and prosecution.*

3.0 Updated Report

The updated report noted the following:

Towns currently covered by Public area CCTV

Ballycastle, Ballymoney, Castlerock, Coleraine, Garvagh, Kilrea, Portrush, Portstewart.

In general, there is a downward trend in reported crimes across the towns reviewed. The exception to this is Coleraine which shows some significant increases in April (74), May (29), June (39) and July (41). But significant reductions in August (-34) and September (-27). This may be due to a particular issue and a subsequent response by police.

Towns without public area CCTV

Ballykelly, Greysteel, Limavady, Dungiven, Cloughmills, Rasharkin, Dervock, Loughgiel, Stranocum, Bushmills.

Again, in general the trend is toward the overall reduction in reported crime across the towns. Limavady especially shows significant reductions in March (-21), April (-46), June (-43) and July (-66).

The report also referred to changes in Budget requirement since the initial report in 2017. Costs are based on the projected camera count as per the recommendations in the initial report.

Location	Camera count
Coleraine	12
Portstewart	3
Portrush	7
Ballymoney	2
Ballycastle	11
Limavady	10[est]
TOTAL	**50**

A number of new technologies have been made available and this introduces various options for deployment and potential reduction on cost. There does have to be some trade off when looking at equipment that is provided at a lower value into the market. This tends to be along the lines of additional functionality, such as analytics, reduced low light performance and lower levels of integration support with the rest of the industry.

The cost savings are estimated in the region of £27,700 reducing Year One costs to £449,400 from £477,100 and following years 2-5 remain at £121,400 per annum

Current cost to Council for Pubic area CCTV	Up to £100,000
Recommended Option cost to include: Design of infrastructure, tender process and implementation of recommended option over 5 year period.	Year 1 £477,100 – revised cost £449,400. Years 2-5 £121,400 per annum. N.B. costs may reduce depending on specification.

3.1 Definition of an Incident

Councillors also asked for a definition of an incident.

The PSNI define an incident or crime under two broad categories 'victim based crime' and 'crimes against society'. Further detail on these are found under section 3 of the **User Guide to Police Recorded Crime Statistics in NI** which can be accessed via the link below.

https://www.psni.police.uk/globalassets/inside-the-psni/our-statistics/police-recorded-crime-statistics/documents/crime-user-guide.pdf

Definition of an incident as per Safer Causeway monitoring reports is contained within NNE. Explanation of types of incidents can be found at **Annex A.**

As per the previous presentations to Council, it is emphasised that if Council decides to continue providing Public Area CCTV the system employed needs to:

1. Be fit for purpose.
2. Look to include value added functions or additional services to enable future sustainability.
3. Cover areas of identified need.

The current solution in place is now 'out of contract'. The equipment currently in place is now heading towards obsolescence. Council currently solely fund the initiative and it is now confirmed that the PSNI are not in a position to contribute to the scheme.

There are more CCTV provision schemes operating across the Council departments and would recommend this be taken into consideration when procuring any future systems for the Borough.

In addition, it has been noted that as the provider of any CCTV scheme – either public, or on Council property – the Council would be considered to be the Data Controller, with any associated data protection issues needing to be addressed. In light of new legislation which has increased Council's data protection obligations, Council would be more likely to receive requests to access footage, and subsequently, would need to have the necessary procedures and policies in place. This will have resource implications.

Officers now wish to proceed with providing a solution which meets procurement requirements, which following direction from Members, will be satisfactory for the next five years at least.

4.0 Recommendation(s):

With the research conducted and an update provided, officers request the consideration of the following:

- **Does Council wish to continue to provide Public Area CCTV in the Borough?**

If the answer is yes, it is recommended that:

The current provision, which is now outdated, and not fit for purpose, is paused, based on the following points:

- **The provision is revisited and limited to the towns in the Borough i.e. Coleraine, Limavady, Ballycastle, Ballymoney, Portrush and Portstewart, (based on the observation in the Consultive Solutions report),**

- **That a joint departmental approach is taken to procuring a solution for Public Area CCTV provision for the Borough and that a project group be established to take this forward.**

- **Costed options are devised accordingly for Council's further consideration, based on market provisions via expression of interest, and returned to Council by January 2020. This will allow members to consider what cost provision can be made to reinstate the full service across Council's provision – both public and private – for roll out in the new financial year.**

Explanation of type of Incident

Incidents are classified under several headings which are listed as follows:

> Anti- social Behaviour
> Theft
> Robbery
> Driving offences/Road traffic incident
> Violence against the person
> Drugs
> On street drinking
> Criminal Damage
> Murder
> Unexplained death
> Missing Person
> Breach of Bail
> Fraud
> Medical Emergency
> Drunk in charge
> Miscellaneous (includes medical emergencies)

Below are some definitions of types of incidents that are recorded via CCTV

1. Anti- Social Behaviour (ASB)

Definition of Anti-social behaviour has recently been re-classified under the headings:

> ASB – Personal
>
> This is an ASB incident which is perceived as deliberately targeting an individual or group or having an impact on an individual or group rather than the community at large
>
> ASB – Nuisance
>
> This is an ASB incident where an act, condition, thing or person causes trouble, annoyance, inconvenience, offence or suffering to the local community in general rather than to individual victims
>
> ASB – Environmental
>
> This includes incident s where individuals and groups have an impact on their surroundings including natural, built and social environments
>
> ASB – Criminal damage
>
> This type of incident includes arson, petrol bombing offences, explosive offences, criminal damage/malicious damage offences

2. Violence against the person

Violence against the person offences contains the full spectrum of assaults, from pushing and shoving that result in no physical harm to sexual offences to murder. This is the one category where the degree of violence varies considerably between incidents

3. Fraud

This will include deception, forgery and counterfeiting or making off without payment

4. Theft
This is the act or crime of stealing somebody else's property. This includes Theft, one person from another, theft in a dwelling, theft by an employee, shoplifting or handling of stolen goods

5. Robbery
This is the act or an instance of illegally taking something that belongs to somebody else, especially by using force, threats, or violence

Safer Causeway has categorised the incidents captured on CCTV in Coleraine, Portstewart and Portrush under the headings Antisocial Behaviour, Concern for Public Safety, ID Assistance, Theft, Traffic, Violence against the Person and Miscellaneous.

- Antisocial Behaviour includes Personal, Nuisance, Environmental and criminal damage forms of antisocial behaviour.
- Public safety concerns include any incidents of missing persons or individuals requiring medical or pastoral assistance.
- Theft includes any incident regarding theft, robbery, fraud and shoplifting.
- Traffic incidents include any traffic offences, road traffic accidents and drink driving.
- Miscellaneous incidents include examples of the following breach of bail, drugs, flags and parades, suspicious activity.
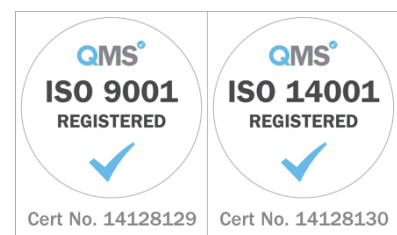
CCTV Feasibility Project – Report Update

for

Causeway Coast and Glens Borough Council

Produced by Consultive Solutions Limited

Project Ref:	675
Author:	Derek Scott
Date:	21-12-2018

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COMMERCIAL IN CONFIDENCE

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Introduction

Consultive Solutions Limited have been contracted by Causeway Coast and Glens Borough Council to provide an update on the original feasibility Report submitted on the 30th of October 2017.

The update is required to provide the council with relevant supporting information in the form of crime figures analysis and costs.

We have also been asked to provide supporting data for:

    Options on camera deployment
    CCTV figures to show where CCTV has been used in investigations
    CCTV figures to show where it has resulted in convictions

Within this update, we have endeavoured to provide the required level of information. However, as stated within the original report, the PSNI do not record the use of CCTV when used in the investigation and prosecution. Any data that shows where CCTV has resulted in convictions may be available under the Freedoms of Information act, but this would need to be made directly to the relevant courts.

Crime Figures Comparisons

In order to provide the comparison of updated crime figures, the report crime figures from the police.co.uk web site have been collated. Due to the time of year, a like for like comparisons is not fully possible as the reported figures are between September 2017 and September 2018. However, this does allow us to provide a direct comparison for March 2016 through to September 2016 against March 2018 through to September 2018.

Comparison of Towns with CCTV

Towns that are evaluated with CCTV are:

Ballycastle
Ballymoney
Castlerock
Coleraine
Garvagh
Kilrea
Portrush
Portstewart

In general, there is a downward trend in reported crimes across the towns reviewed. The exception to this is Coleraine which shows some significant increases in April (74), May (29), June (39) and July (41). But significant reductions in August (-34) and September (-27). This may be due to a particular issue and a subsequent response by police.

September 2017 - September 2018 - CCTV Crime General Overview
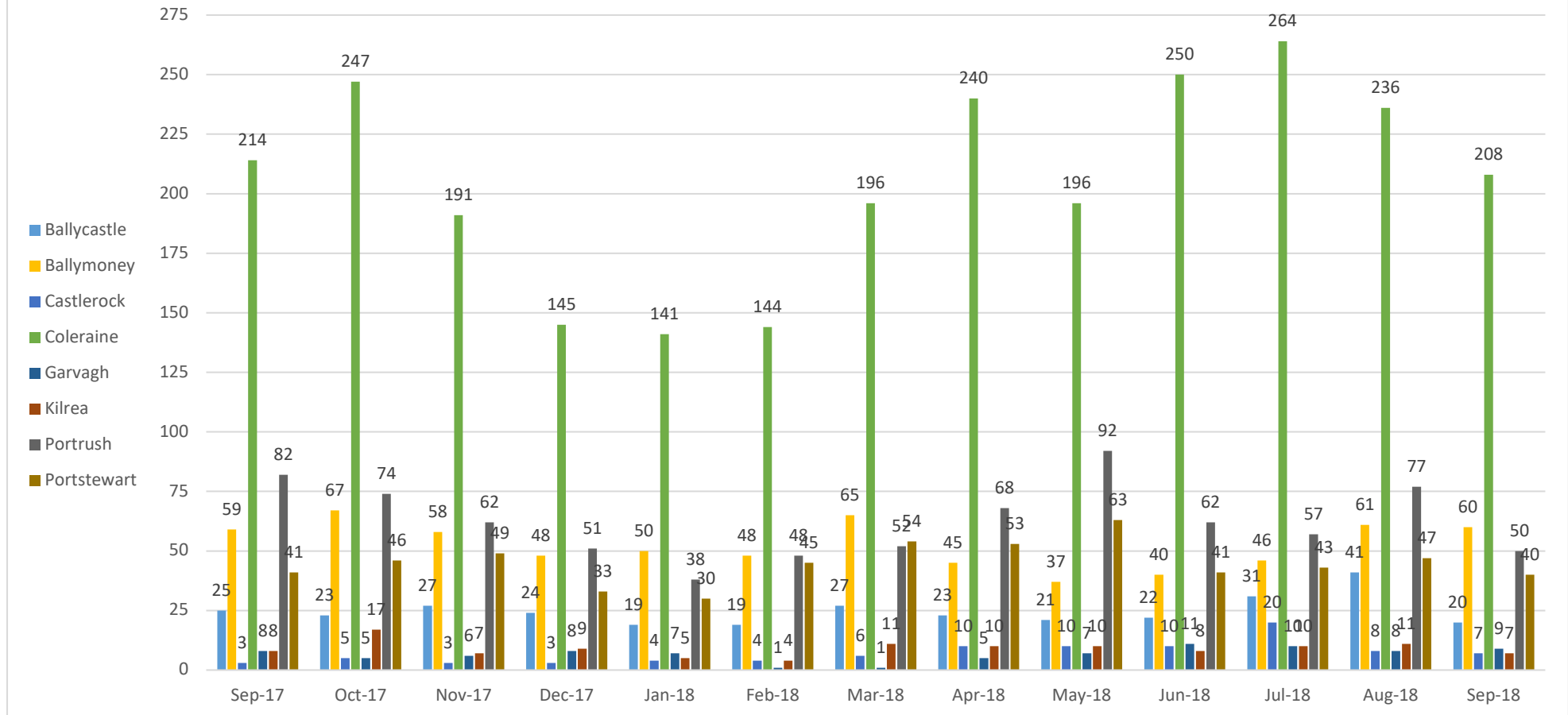
The town by town comparison to the figures in the last report are:

	Mar-16	Mar-18	Variance between 2016 to 2018
Ballycastle	30	27	-3
Ballymoney	50	65	15
Castlerock	6	6	0
Coleraine	192	196	4
Garvagh	5	1	-4
Kilrea	3	11	8
Portrush	137	52	-85
Portstewart	74	54	-20
	Apr-16	Apr-18	
Ballycastle	23	23	0
Ballymoney	63	45	-18
Castlerock	9	10	1
Coleraine	166	240	74
Garvagh	6	5	-1
Kilrea	11	10	-1
Portrush	52	68	16
Portstewart	40	53	13
	May-16	May-18	
Ballycastle	29	21	-8
Ballymoney	59	37	-22
Castlerock	8	10	2
Coleraine	167	196	29
Garvagh	13	7	-6
Kilrea	13	10	-3

Portrush	81	92	11
Portstewart	70	63	-7
	Jun-16	Jun-18	
Ballycastle	27	22	-5
Ballymoney	79	40	-39
Castlerock	7	10	3
Coleraine	211	250	39
Garvagh	7	11	4
Kilrea	9	8	-1
Portrush	78	62	-16
Portstewart	48	41	-7
	Jul-16	Jul-18	
Ballycastle	37	31	-6
Ballymoney	79	46	-33
Castlerock	14	20	6
Coleraine	224	265	41
Garvagh	11	10	-1
Kilrea	3	10	7
Portrush	85	57	-28
Portstewart	52	43	-9
	Aug-16	Aug-18	
Ballycastle	53	41	-12
Ballymoney	75	61	-14
Castlerock	10	8	-2
Coleraine	270	236	-34
Garvagh	6	8	2

Kilrea	7	11	4
Portrush	75	77	2
Portstewart	62	47	-15
	Sep-16	Sep-18	
Ballycastle	22	20	-2
Ballymoney	61	60	-1
Castlerock	4	7	3
Coleraine	235	208	-27
Garvagh	2	9	7
Kilrea	13	7	-6
Portrush	90	50	-40
Portstewart	42	40	-2

Comparison of Towns Without CCTV

Towns that are evaluated without CCTV are:

Ballykelly
Greysteel
Limavady
Dungiven
Cloughmills
Rasharkin
Dervock
Loughgiel
Stranocum
Bushmills

Again, in general the trend is toward the overall reduction in reported crime across the towns. Limavady especially shows significant reductions in March (-21), April (-46), June (-43) and July (-66). Although, Limavady does still have the highest reported crime figures of towns without CTV deployment.

September 2017 - September 2018 - No CCTV Provision Crime General Overview
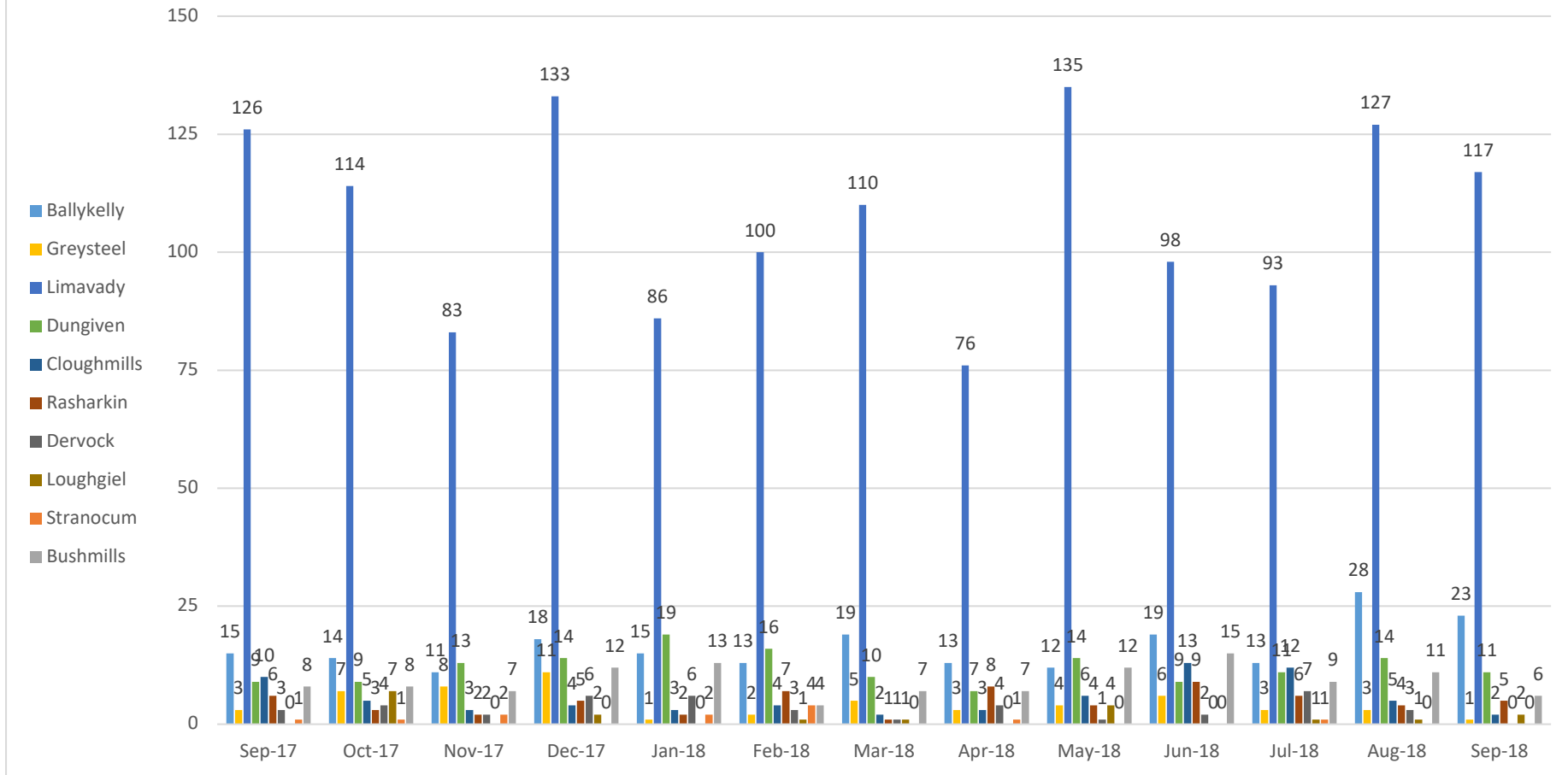
Legend:
- Ballykelly
- Greysteel
- Limavady
- Dungiven
- Cloughmills
- Rasharkin
- Dervock
- Loughgiel
- Stranocum
- Bushmills

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COMMERCIAL IN CONFIDENCE

The town by town comparison to the figures in the last report are:

	Mar-16	Mar-18	Variance between 2016 to 2018
Ballykelly	12	19	7
Greysteel	6	5	-1
Limavady	131	110	-21
Dungiven	9	10	1
Cloughmills	2	2	0
Rasharkin	5	1	-4
Dervock	5	1	-4
Loughgiel	1	1	0
Stranocum	2	0	-2
Bushmills	6	7	1
	Apr-16	Apr-18	
Ballykelly	19	13	-6
Greysteel	6	3	-3
Limavady	122	76	-46
Dungiven	10	7	-3
Cloughmills	6	3	-3
Rasharkin	15	8	-7
Dervock	9	4	-5
Loughgiel	0	0	0
Stranocum	1	1	0
Bushmills	11	7	-4
	May-16	May-18	
Ballykelly	14	12	-2
Greysteel	5	4	-1
Limavady	141	135	-6

Dungiven	5	14	9
Cloughmills	5	6	1
Rasharkin	5	4	-1
Dervock	19	1	-18
Loughgiel	4	4	0
Stranocum	3	0	-3
Bushmills	15	12	-3
	Jun-16	Jun-18	
Ballykelly	17	19	2
Greysteel	5	6	1
Limavady	141	98	-43
Dungiven	17	9	-8
Cloughmills	6	13	7
Rasharkin	6	9	3
Dervock	7	2	-5
Loughgiel	4	0	-4
Stranocum	1	0	-1
Bushmills	12	15	3
	Jul-16	Jul-18	
Ballykelly	18	13	-5
Greysteel	3	3	0
Limavady	159	93	-66
Dungiven	18	11	-7
Cloughmills	5	12	7
Rasharkin	6	6	0
Dervock	2	7	5
Loughgiel	4	1	-3

Stranocum	1	1	0
Bushmills	7	9	2
	Aug-16	Aug-18	
Ballykelly	27	28	1
Greysteel	3	3	0
Limavady	135	127	-8
Dungiven	12	14	2
Cloughmills	6	5	-1
Rasharkin	9	4	-5
Dervock	5	3	-2
Loughgiel	0	1	1
Stranocum	1		-1
Bushmills	9	11	2
	Sep-16	Sep-18	
Ballykelly	14	23	9
Greysteel	6	1	-5
Limavady	112	117	5
Dungiven	11	11	0
Cloughmills	7	2	-5
Rasharkin	3	5	2
Dervock	4	0	-4
Loughgiel	3	2	-1
Stranocum	1	0	-1
Bushmills	14	6	-8

Budget Reports

A number of new technologies have been made available and this introduces various options for deployment and potential reduction on cost. There does have to be some trade off when looking at equipment that is provided at a lower value into the market. This tends to be along the lines of additional functionality, such as analytics, reduced low light performance and lower levels of integration support with the rest of the industry. That's said, the operational requirements matrix that was produced as part of the initial report, does not indicate that there is a high requirement for on board camera technology and as such potential savings could be achieved as indicated below.

Costs are based on the projected cameras count, as per the recommendations in the initial report.

Location	Camera Count
Coleraine	12
Portstewart	3
Portrush	7
Ballymoney	2
Ballycastle	11
Limavady	10 (est)
TOTAL	50

Original cost plan, as below, is still relevant, based on the original recommendations.

Description	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Development of Operational Requirements	£7,850.00	£0.00	£0.00	£0.00	£0.00	**£7,850.00**
Design and specification work (based on all detailed works) Design and specification works include site surveys, wireless surveys, production of design and specifications and tender review, evaluation and recommendations for delivery	£30,850.00	£0.00	£0.00	£0.00	£0.00	**£30,850.00**
Installation of wireless transmission links	£58,000.00	£0.00	£0.00	£0.00	£0.00	**£58,000.00**
Upgrade of CCTV camera assemblies	£74,000.00	£0.00	£0.00	£0.00	£0.00	**£74,000.00**
Installation of CCTV in Limavady	£45,000.00	£0.00	£0.00	£0.00	£0.00	**£45,000.00**
Connectivity to Council IT Network	£20,000.00	£0.00	£0.00	£0.00	£0.00	**£20,000.00**
Upgrade of CCTV recording platform	£40,000.00	£0.00	£0.00	£0.00	£0.00	**£40,000.00**
Upgrade of CCTV management platform	£60,000.00	£0.00	£0.00	£0.00	£0.00	**£60,000.00**
Installation of initial 7 x community help points	£12,000.00	£0.00	£0.00	£0.00	£0.00	**£12,000.00**
Installation of 7 x community help points after initial 7	£8,000.00	£0.00	£0.00	£0.00	£0.00	**£8,000.00**
Monitoring	£93,900.00	£93,900.00	£93,900.00	£93,900.00	£93,900.00	**£469,500.00**
Maintenance	£13,500.00	£13,500.00	£13,500.00	£13,500.00	£13,500.00	**£67,500.00**
Insurance	£9,000.00	£9,000.00	£9,000.00	£9,000.00	£9,000.00	**£45,000.00**
Internal Costs	£5,000.00	£5,000.00	£5,000.00	£5,000.00	£5,000.00	**£25,000.00**
Total	**£477,100.00**	**£121,400.00**	**£121,400.00**	**£121,400.00**	**£121,400.00**	**£962,700.00**

The revised costs plan below shows the costs and savings if equipment that is available at a lower cost is provided as part of the upgrade project.

Description	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Development of Operational Requirements	£5,000.00 (-2,850.00)	£0.00	£0.00	£0.00	£0.00	£5,000.00 (-2,850.00)
Design and specification work (based on all detailed works) Design and specification works include site surveys, wireless surveys, production of design and specifications and tender review, evaluation and recommendations for delivery	£28,000.00 (-2,850.00)	£0.00	£0.00	£0.00	£0.00	£28,000.00 (-2,850.00)
Installation of wireless transmission links	£56,000.00 (-2,000,00)	£0.00	£0.00	£0.00	£0.00	£56,000.00 (-2,000.00)
Upgrade of CCTV camera assemblies	£68,000.00 (-6,000.00)	£0.00	£0.00	£0.00	£0.00	£68,000.00 (-6,000.00)
Installation of CCTV in Limavady	£42,000.00 (-6,000.00)	£0.00	£0.00	£0.00	£0.00	£42,000.00 (-6,000.00)
Connectivity to Council IT Network	£20,000.00	£0.00	£0.00	£0.00	£0.00	£20,000.00
Upgrade of CCTV recording platform	£37,000.00 (-3,000.00)	£0.00	£0.00	£0.00	£0.00	£37,000.00 (-3,000.00)
Upgrade of CCTV management platform	£52,000.00 (-8,000.00)	£0.00	£0.00	£0.00	£0.00	£52,000.00 (-8,000.00)
Installation of initial 7 x community help points	£12,000.00	£0.00	£0.00	£0.00	£0.00	£12,000.00
Installation of 7 x community help points after initial 7	£8,000.00	£0.00	£0.00	£0.00	£0.00	£8,000.00
Monitoring	£93,900.00	£93,900.00	£93,900.00	£93,900.00	£93,900.00	£469,500.00
Maintenance	£13,500.00	£13,500.00	£13,500.00	£13,500.00	£13,500.00	£67,500.00
Insurance	£9,000.00	£9,000.00	£9,000.00	£9,000.00	£9,000.00	£45,000.00
Internal Costs	£5,000.00	£5,000.00	£5,000.00	£5,000.00	£5,000.00	£25,000.00
Total	£449,400.00 (-27,700.00)	£121,400.00	£121,400.00	£121,400.00	£121,400.00	£935,000.00 (-27,700.00)