

Report to Community Safety Committee

Bassetlaw/Broxtowe ANPR Shield

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1 Purpose

To seek approval for funding of further targeted ANPR provision on the County in order to provide a long term tactical plan for the reduction and detection of dwelling house burglary on this area, increasing public confidence in respect of tackling crime and reducing the number of killed or seriously injured (KSI) on our roads.

This bid is for £25K 2014/2015 and £25K 2015/2016 from the County Community Safety Budget. There is agreement to review the situation for 2016/2017 with a view to further match funding of £25k if needed.

This is co-ordinated with a submission to the PCC for match funding of the same amount.

The Road Safety Camera Partnership has pledged to match fund these two funding streams to deliver the project in 2014-2015 and 2015-2016.

2 Background

The first phase of the County ANPR initiative was the introduction of the 'Ashfield South ANPR Shield' in 2013/214. This was a joint partnership funded project and is now fully completed. The remarkable outcomes from this 'shield' are described in section 3.

The second phase, and subject of this report, is to learn from the excellent outcomes and introduce a similar shield to other areas within the County which are similarly targeted by travelling dwelling house burglars. Only areas that would truly benefit from this tactic are being considered.

An intelligence case identifies Bassetlaw as the second phase and this is to be followed by Broxtowe.

Crime pattern analysis shows that in Bassetlaw and Broxtowe:-

- There is a sustained dwelling house burglary issue causing a considerable impact on our rural areas
- There is a high percentage of offenders travelling from outside of these areas to commit these offences. The travelling nature of these criminals makes detection/prevention very difficult.
- Offenders are using cars to commit these crimes.
- There is a high percentage of 'car key' type burglary dwelling offences where high value cars are being stolen from the address.

This enduring issue emanates from the locality of the areas; with easy road links to/from other force areas, particularly South Yorkshire and Lincolnshire (for Bassetlaw) and from Nottingham City and Derbyshire (for Broxtowe).

Due to the cross border nature of these offenders, detections are low and effective intelligence sharing is challenging.

The proposal is to enable an **overt** ANPR 'shield' around these CSPs which is designed to provide:-

- Prevention of offences due to visual deterrent and criminal knowledge/awareness of ANPR tactics (priority - crime reduction).
- A **reactive investigative tool** for offences involving travelling offenders (priority crime detection target).
- A **pro-active** tool for targeted operations for travelling criminals (priority crime reduction target). Separate funding will ensure weekly proactive operations using the shield. Importantly, we encourage partnership use of the shield, for example Trading Standards, who have similar travelling criminal road users.
- A **pro-active** tool for offenders using vehicles without insurance/MOT linked to priority in reducing KSI (priority reduction KSI)
- An increase of **public confidence** in the authorities tackling of crime on this area (through targeted media campaigns and a permanent visible representation)

3 Outcomes from the Ashfield South ANPR Shield

The Ashfield Shield commenced November 2013.

First year outcomes Nov 2013-2014 provided **a 36% reduction** in dwelling burglary, outperforming all areas within Nottinghamshire

		November 2013	•	November 2012		Volume	Percentage
		October 2014	~	October 2013	~	Change	Change
Force		4,331		4,466		-135	-3.0%
City Division		2,207	51.0%	2,150	48.1%	57	2.7%
County Division		2,124	49.0%	2,316	51.9%	-192	-8.3%
County West		624	14.4%	646	14.5%	-22	-3.4%
Ashfield	44	352	8.1%	451	10.1%	-99	-22.0%
Ashfield North		186	4.3%	189	4.2%	-3	-1.6%
Ashfield South		166	3.8%	262	5.9%	-96	-36.6%
Mansfield	146	272	6.3%	195	4.4%	77	39.5%
County East		602	13.9%	620	13.9%	-18	-2.9%
Bassetlaw	140	364	8.4%	405	9.1%	-41	-10.1%
Newark & Sherwood	140	238	5.5%	215	4.8%	23	10.7%
County South		898	20.7%	1,050	23.5%	-152	-14.5%
Broxtowe	140	347	8.0%	423	9.5%	-76	-18.0%
Gedling	149	311	7.2%	348	7.8%	-37	-10.6%
Rushcliffe	140	240	5.5%	279	6.2%	-39	-14.0%
City Division		2,207	51.0%	2,150	48.1%	57	2.7%
City Central	145	875	20.2%	986	22.1%	-111	-11.3%
City Centre		55	1.3%	44	1.0%	11	25.0%
City North	145	808	18.7%	749	16.8%	59	7.9%
City South	146	469	10.8%	371	8.3%	98	26.4%

This has been sustained and improved in 2014/2015 with a further 41% reduction YTD.

 Importantly, in view of recent national media interest regarding ANPR camera use, the Information Commissioners Office inspected the use of ANPR cameras on this project, in Nov 2014, and recommends it as national best practice.

- This is an **overt** tactic designed to reduce serious crime. A proactive media campaign accompanied the Privacy Impact Assessment.
- A weekly proactive operation is ongoing as part of this shield, thereby deploying additional and targeted resources into this vulnerable area.

4 Crime Pattern Analysis for Phase 2 – Bassetlaw ANPR Shield



In summary, 33% (East Bassetlaw) and 20% (West Bassetlaw) of known burglars in a three year period 2012-2014 lived in a foreign force area.

5 Proposal

The intention of phase 2 is to provide a 'shield' of ANPR cameras which covers ALL routes into and out of the criminally targeted residential towns and rural villages of Bassetlaw CSP.

My recommendation is that a total 'shield' is required on the agreed areas. If only main routes are covered by ANPR, then it is known that criminals will display their tenacity and access areas via alternative routes, thus nullifying the tactic.

Each camera needs to be deployed onto a County Council lamp post. This restricts choice, but does not affect the final proposals.

The cameras are re-locatable and hence this provides the flexibility to react to changing crime trends and also proportionality in terms of privacy laws.

6 Costs

There is a one off cost for each ANPR camera of £4.5k.

Each camera cost £200 to deploy/re-deploy.

Each camera has a £15 per month SIM cost, which is to be paid by Nottinghamshire Police, as agreed by ANPR lead Mr Andrew Charlton.

The ongoing cost of electrical supply is agreed with County Council. This agreement is NOT in place if the cameras are located within City Council areas.

7 Timescales

If the funding bid is authorised, the proposal may be implemented within a 6 month timescale. This allows lead times for order of the cameras themselves and the actual deployment via cherry picker. The agreed ANPR camera provider has been identified via the Nottinghamshire Police ANPR project, alongside the installation provision. Procurement issues have been addressed by Nottinghamshire Police ANPR project lead Mr Andrew Charlton.

8 Investment Appraisal

Yearly performance data and results analysis should be produced to include data for Bassetlaw (and subsequently Broxtowe) to include:

- Number of ANPR activations
- Number of arrests resulting from activations 1) burglary dwelling related
 2) other offences
- Number of convictions where ANPR activations is used in evidence
 - 1) burglary dwelling related
 - 2) other offences
- Number of Traffic Offence Reports (TORs) provided by the proactive operations
- Yearly crime reduction in dwelling house burglary

9 Statutory and Policy Implications

The ANPR shield may well be subject of review by the Information Commissioner and assessed in terms of compliance with

the Data Protection Act (DPA)

the ANPR national standards (NASP)

the Surveillance Camera Code and the revised ICO CCTV Code 'In the Picture' and the Human Rights Act

The core to these is the 'pressing social need' which is the terminology used in their assessment and aligns to the more commonly known terms of necessity, proportionality and lawfulness.

In view of the successful review by the Information Commissioner of the Ashfield South Shield in 2014, we are satisfied that the intelligence case, supported by re-locatable cameras and overt signage will satisfy any inspection for the Bassetlaw and Broxtowe Shield.

Any clarifications can be addressed to DCI Andy Gowan on andrew.gowan@nottinghamshire.pnn.police.uk