Office of the
Police & Crime
Commissioner
West Yorkshire

WEST YORKSHIRE POLICE AND CRIME PANEL

HOME OFFICE INNOVATION FUND 2016/17

BACKGROUND

In November 2013 the Home Office Innovation Fund was introduced. It was established to incentivise collaboration, support improved police ICT and digital working and enable Police and Crime Commissioners (PCCs), the Mayor's Office for Policing and Crime (MOPAC) and the Chair of the Common Council's Police Committee to invest in other innovative delivery approaches with the potential to improve policing and deliver further efficiency in the future so that we can Transform Policing, Prevent Crime and Protect Vulnerable People.

The Police and Crime Panel received a report at the November 2015 meeting outlining the process for the fund 2015/16, a list of the 18 expressions of interest submitted and how the feedback was being considered before development of the completed bids to put forward in December.

SUBMITTED BIDS – DECEMBER 2015

Having considered the feedback received a total of 6 bids were submitted. Four of the bids were for West Yorkshire, one was for the Scientific Support Unit which is a regional collaboration led by West Yorkshire and the final bid was in conjunction with the National Police ICT Company. For the ICT Company bid all match funding is provided through the ICT Company. Details of the submitted bids, including working partners are below:

West Yorkshire
Integrated partnership CCTV platform embedded with automated MISPER detection capability - Working in partnership with organisations of the West Yorkshire Combined Authority develop an integrated public CCTV shared capability with facial recognition software to identify the whereabouts of vulnerable missing persons. *(Community Safety Partnerships of Bradford, Calderdale, Kirklees, Leeds and Wakefield, Metro- Transport Executive, Five West Yorkshire Adult and Young People Safeguarding Boards)*

More with Less: Authentic Implementation of Evidence-Based Predictive Patrol Plans - Successful implementation of predictive analytics for preventative patrol through innovative approaches to selecting appropriate techniques, creating a dynamic culture that embraces evidence-based practice, real-time digital mobile systems and management processes *(Greater Manchester Police, Lancashire Police, Derbyshire Police, Leeds University, Leeds Beckett University, College of Policing)*

Technology Transformation of Back Office Services - Explore opportunities offered via CRM technology to transform back office services in order to provide self-help and guided solutions which will reduce overall demand volumes, and reduce back office demand *(Merseyside Police, National Viper Bureau, and Microsoft)*

Protecting Vulnerable Persons and Reducing Demand using Assistive Technology - The use of assistive technology to improve safeguarding provision in the management and reduction of repeat vulnerability 'missing persons' incidents. *(Hertfordshire Constabulary, Alzheimer's Society, NHS Leeds CCGs/Leeds City Council, UK Missing Persons Bureau, University of Portsmouth, University of Leeds, Buddi, Hertfordshire County Council, Hertfordshire Partnership Foundation Trust and Hertfordshire University)*

West Yorkshire / National Police ICT Company
Data Centre and Storage Rationalisation Strategy and Roadmap - Develop strategy, roadmap, business case and governance framework to enable the rationalisation and sharing of data storage and processing capacity between forces as both consumers and suppliers of data-related services. *(Police ICT Company, Home Office, Foreign and Commonwealth Office, Avon and Somerset, Cumbria, Devon and Cornwall, Dorset, Dyfed-Powys, Essex, Gloucestershire, Gwent, Hampshire, Kent, Merseyside, Norfolk, North Yorkshire, Northamptonshire, Nottinghamshire, South Wales, Suffolk, Surrey, Sussex, Thames Valley, Warwickshire, West Mercia, Wiltshire)*

Scientific Support Unit
Digital Transmission of Crime Scene Images - explore imaging solutions that will allow a crime scene image (fingerprint & footwear) to be digitally transmitted from the crime scene to enable rapid analysis. *(YatH Regional Scientific Support- South Yorkshire Police, West Yorkshire Police, North Yorkshire Police, Humber Police, British Transport Police, West Midlands Police, NPCC Science and innovation Board).*

OUTCOME

A letter was received from Mike Penning MP on 17 March 2016 explaining four of the six bids had been successful. The four successful bids are shown in **Appendix A** with the associated funding offer and match funding requirements.

For the West Yorkshire bids, three out of the four bids were successful. Whilst the funding that will be received is some way short of the "top-slice" from the police grant that would have been allocated to West Yorkshire prior to the establishment of a Home Office Innovation Fund, the successful projects can have a lasting impact on reducing demand if the projects can be delivered within the tight constraints set by the Home Office.

The bids were developed pre-CSR and therefore given the level of match-funding required bids were only supported where there would be an impact on future demand and efficiency. A modest number of bids were submitted in order to ensure that match funding would be available. Having been successful on three out of the four West Yorkshire bids submitted, this has been the most successful Innovation Fund grant round to date.

The successful joint bid with the National Police ICT Company will further cement the position of West Yorkshire as a lead player in improving police ICT thereby increasing the efficiency and effectiveness of West Yorkshire Police.

Detailed feedback will be requested from the Innovation Fund team at the Home Office in order to support future bids and analysis will be undertaken of all the successful bids in England and Wales once they are announced.