



Clerk Report CCTV at The Denes March 2021

Clerk Recommendation

That NMPC approve expenditure for the additional CCTV coverage if they are happy that the funding is available and with the undertaking that Dacorum Borough Council commit to the ongoing maintenance and monitoring costs.

NMPC to determine the re-allocation of current earmarked funds to fund this project should the expenditure be approved.

Background

Nash Mills PC currently has one CCTV camera at The Denes that was purchased by the parish council and is controlled and maintained by Dacorum Borough Council. The existing camera has limited visibility.

The proposal is that a new CCTV camera be installed to cover the remaining section of The Denes, providing more comprehensive coverage to assist with security, unsociable behaviour and the issues with fly-tipping. The cameras will then offer full coverage of the shops and alley and will be linked directly to the DBC control centre.

A presentation by the DBC Officer responsible for the provision was given to council in February 2021 and the proposal was fully supported by our PCSO.

Ordinarily NMPC would require 3 quotes in line with our financial regulations for expenditure at this level, however as the contractor is engaged by Dacorum Borough Council NMPC would not be able to obtain any additional quotes for comparison. The project must be undertaken by a Dacorum Borough Council approved contractor who will comply with all the necessary British standards and regulatory guidance. This contractor has been through the competitive tendering process with DBC and is their approved contractor for the next five years. Dacorum Borough Council will be responsible for the handling of any data and the adherence to the relevant CCTV regulatory framework and guidance.

Supporting Information

Clerk Questions	DBC Answer
Does the cost include all installation costs?	Yes
Who obtains the HCC permissions for the works on the highways?	DBC Contractor
Do we require any special licenses etc?	No
Do we have to consult with or notify anyone?	No consultation required but shops could be advised by NMPC.
Approx. lifespan of the 'kit'?	5 / 7 years for the camera and radio, the post and infrastructure 20 years +.
Ongoing annual costs for maintenance/any licences if applicable?	The maintenance and monitoring cost is 3.5 k PA.
Are you able to assist or provide the relevant Data policies/GDPR/Privacy etc and all of the associated risk assessments?	As the camera is connected to DBC system we do all of this as it would be audited with our other cameras.

Do we need public notices, who provides those?	Signage is required again and as we will be operating the camera; we will supply these.
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Costs

New Camera the Supply, Install & Commission cost is **£17,779.09 + vat**

Refurbished Camera the Supply, Install & Commission cost is **£16,099.00 + vat**

Please see below for the technical specifications of each camera.

Decision Needed

Council to deliberate and to decide on whether the clerk should instruct DBC to progress the application for additional CCTV coverage at The Denes.

Nikki Bugden 25/2/2021

Supporting technical information New Camera

System Design Proposal

The following design is for a CCTV System intended to comply with National Code of Practice NCP 104: Issue 2 (Design, Installation and Maintenance of CCTV Systems) including the requirements of BS EN 50132-7: 1996, with reference to clause 7.11 of NCP 104(2).

Specification Overview

Specification for the supply, installation & commission of a CCTV surveillance camera at the exit of car park. This camera will provide a 360-degree view of the surrounding area. This system will provide a ruggedized camera with effective illumination transmission to the Dacorum Borough Council CCTV Control Room. The Control Room will have the ability to remotely connect to the site to carry our surveillance and to download evidence if required.

Specification

Camera No: TBC

One fully functional 360Vision Predator HD IP (720p) PTZ camera with exceptional strength and ruggedness, complete with 30x zoom lens and combo illuminator (IR/White light) provides detection of objects up to 175 m (575 ft) away.

Location: The Denes shopping area - Car Park Exit adjacent the crossing

View: This camera to provide 360 degree surveillance of the surrounding area.

CCTV Column

Supply and install 1 x 8 Meter Height Altron AW1502/8/UP Ornate tubular Pole with venting and high security lock. The Pole will be finished to top coat RAL9005 Black.

Note: These Poles are to be used for CCTV purposes only.

Remote Viewing of the CCTV System

To allow for remote viewing of the CCTV camera, a wireless and wired connection will be made to the existing Dacorum Borough Council CCTV network via a relay point at camera TBC.

BRITISH STANDARD CODE OF PRACTICE BS 7958

Attention is drawn to the above code of practice for the management and operation of CCTV (which is applicable to CCTV used in public spaces and provides good practice for all other CCTV systems. (Note: this document may be obtained from the British Standards Institution or the SSAIB.)

Enabling on behalf of Dacorum Borough Council:

1. Preparation of the CCTV Column base in concrete and to the attached specifications.
2. Install the anchor cradle/bolts for the CCTV Column into base and provide barriers around base with warning signs where required until pole is erected by others.
3. Install the ducts (2 x 100mm for Power and Data Cable) and draw cables into the final positions of the column from a local power source from street lighting approx. 15metres.
4. A 240Volt AC spur point in the camera column base with RCBO.
5. Return to site when pole has been erected and make good all disturbed surfaces to the satisfaction of DBC.

Financial Summary

To carry out the above specified works including 12 months guarantee on installation and equipment supplied.

The Supply, Install & Commission cost is £17,779.09 + vat

Supporting technical information Refurbished Camera

System Design Proposal

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Specification Overview

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Specification

Camera No: TBC

One fully functional REFURBISHED Bosch Mici 550 Pro ANALOUGE (720p) PTZ camera ruggedness , complete with 30x zoom lens. Provides detection of objects up to 125m away.

Location: The Denes shopping area - Car Park Exit adjacent the crossing

View: This camera to provide 360 degree surveillance of the surrounding area.

CCTV Column

Supply and install 1 x 8 Meter Height Altron AW1502/8/UP Ornate tubular Pole with venting and high security lock. The Pole will be finished to top coat RAL9005 Black.

Note: These Poles are to be used for CCTV purposes only.

Remote Viewing of the CCTV System

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Enabling on behalf of Dacorum Borough Council:

1. Preparation of the CCTV Column base in concrete and to the attached specifications.
2. Install the anchor cradle/bolts for the CCTV Column into base and provide barriers around base with warning signs where required until pole is erected by others.
3. Install the ducts (2 x 100mm for Power and Data Cable) and draw cables into the final positions of the column from a local power source from street lighting approx. 15metres.
4. A 240Volt AC spur point in the camera column base with RCBO.
5. Return to site when pole has been erected and make good all disturbed surfaces to the satisfaction of DBC.

Financial Summary

To carry out the above specified works including 12 months guarantee on installation and equipment supplied.

The Supply, Install & Commission cost is £16,099.00 + vat