

From: [Foi Enquiries](#)
To: [REDACTED]
Subject: EIR-16-1074 - Road Improvements
Date: 02 September 2016 13:54:32
Attachments: [Further Information - Right to Review & Appeal.pdf](#)

Dear [REDACTED]

Thank you for your information request of 15 August 2016. Aberdeen City Council (ACC) has completed the necessary search for the information requested.

I am interested in the process of new roads being built that contain junctions with traffic lights.

1 - Who typically designs these junctions, and the sequence of the traffic lights?

Where new roads are being built, the council would typically use the services of an external consultant to carry out traffic modelling to determine the most appropriate layout, junction configuration and then carry out the detailed junction design.

2 - if the above work is carried out by a contractor, does the council approve their design before work is completed?

Yes.

3 - does the council have a commitment to ensuring the junction is as efficient as possible and is this actively applied during new designs?

Junction modelling is carried out on all new junction designs to ensure the most appropriate configuration is applied.

4 - Once a junction has been built, does the council have a process of continual improvement whereby they review the junction and the workings of its traffic lights to ensure efficient traffic flow?

Where new traffic signalised junctions are installed within an urban environment, close to a network of other traffic signalised junctions, the signals are controlled by a central computer. This continually monitors traffic flow and adjusts the timings for the demand to ensure the highest level of efficiency where possible.

We hope this helps with your request.

Yours sincerely,

Grant Webster
Information Compliance Officer

INFORMATION ABOUT THE HANDLING OF YOUR REQUEST

As the information which you requested is environmental information, as defined under Regulation 2(1) of the Environmental Information (Scotland) Regulations 2004 (the EIRs), ACC considered that it was exempt from release through FOISA, and must therefore give you notice that we are refusing your request under Section 39(2) of FOISA (Freedom of Information

(Scotland) Act 2002). However, you have a separate right to access the information which you have requested under Regulation 5 of the EIRs, under which ACC has handled your request. Please refer to the attached PDF for more information about your rights under the EIRs.

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