



Forth Crossing Bridge Constructors

HOCHTIEF Solutions
American Bridge International
DRAGADOS
Morrison Construction

Dear Neighbour,

FCBC, the contractor working on the Forth Replacement Crossing Principal Contract on behalf of Transport Scotland, will shortly be carrying out the excavation of rock to enable construction of foundations for Pier N2 of the north approach viaduct of the new Forth Replacement Crossing. This pier will be located on the north shore of the Forth Estuary.

Rock excavation shall be facilitated by conventional rock blasting and this work is scheduled to commence on Thursday 5th April 2012.

Activity description and plant to be deployed

The works comprise removal of rock to create a void of sufficient size to accommodate the construction of the reinforced concrete foundation suitable to support Pier N2, a V-shaped structure which will in turn, support the approach viaduct for the new bridge.

The plant to be deployed in the rock excavation works will include a rock drill, dump trucks and one excavator which will also be used with rock breaking equipment to trim the excavated rock to the final level. Noise and vibration monitoring will be deployed for the full duration of these works.

Timing and hours of work

The works will be carried out, in accordance with the Code of Construction Practice, throughout April 2012 with the first blast programmed for 4pm on Thursday 5th April. We expect to carry out two blasts at N2 with the final blast being at the end of April. Whilst we will make every effort to adhere to the programme the dates may alter due to unforeseeable circumstances.

Blasting protocol

A danger zone will be designated and cleared prior to blasting. An audible warning system will be given as follows:-

- 3 minutes prior to blast; hooter for 30 seconds
- Immediately prior to blast; three short blasts on the hooter with the shot being fired after the third.
- All clear after inspection; 2 short blasts on hooter

PTO

The blasting of rock at N2 and subsequent work is an essential part of the overall Forth Replacement Crossing project, which is necessary due to concerns over the long term viability of the existing road bridge. The new crossing will maintain a vital link in the east of Scotland road network which is key to the wider Scottish economy.

We would like to take this opportunity to apologise, in advance, for any inconvenience our activities may cause and also to thank you for your patience and consideration to date.

For up to date information on the project please see Transport Scotland's FRC project website www.forthreplacementcrossing.info.

Should you have any queries, please contact our email enquiries@forthreplacementcrossing.info or our Hotline on 0800 078 6910.

In addition, our temporary Contact and Education Centre, currently located in the Forth Road Bridge offices on the south side of the existing Forth Road Bridge is manned 09:00hrs to 17:30hrs, Monday to Friday, and Saturdays 10:00hrs to 16:00hrs to deal with enquiries and to supply information.

Issued to – Residents near N2 excavation works/NQCC.

Issue date –Tuesday 3rd April 2012

Ref F12