

Forth Crossing Bridge Constructors

HOCHTIEF Solutions American Bridge International DRAGADOS Morrison Construction

Dear Neighbour,

THIS FLYER IS AN UPDATE TO FLYER No 13 WHICH WAS ISSUED IN MAY 2012. Flyer No 13 can be viewed on the project website www.forthreplacementcrossing.com.

FCBC, the contractor working on the Forth Replacement Crossing main contract on behalf of Transport Scotland, will be carrying out blasting works at Whinnyhill adjacent to Ferrytoll Roundabout on Friday 20th<sup>th</sup> July 2012 at 2200hrs. The blast shall be followed by rock excavation and filling the new Ferry Toll embankment.

The blasting process will be repeated once per fortnight (minimum) on Friday nights at 10pm over an estimated period of four months or until completion of the rock excavation in the Whinnyhill area.

# Activity Description for Blasting

The works comprise drilling of holes, charging the holes and blasting of rock. Sentries shall be posted to ensure the blast areas are clear before firing. Adequate signage shall be in place outwith the danger zone and on the surrounding road network. Charges are designed such that noise and vibration will be minimal. A blast warning procedure shall be deployed (see below).

# Traffic Management

During the blasting process traffic on the A90 will be stopped for an estimated duration of 20 minutes by a rolling road block – that is, police cars stopping traffic at Admiralty Junction (south bound traffic) and south of the Forth Road Bridge (north bound traffic). Traffic will also be stopped on the approach to Whinny Hill at Ferrytoll Gyratory (North Queensferry and Inverkeithing traffic) and from Rosyth (Ferrytoll Road) for a 20 minute duration.

In addition, Castlandhill Road between Ferry Toll Roundabout and Dunfermline Wynd shall be closed for up to one hour and traffic will be diverted around the west of Rosyth via Castle Road and Ferry Toll Road. Access to and egress from North Queensferry shall be available via Ferryhill Road.

# **Blast Warning Procedure**

A series of audible horn signals shall be deployed to warn people of the blasting operation. The code of signals is 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

# Timing and Hours of Work

The next blast in this area is planned for 2200hrs on Friday 20<sup>th</sup> July 2012. The blasting activity will be repeated at an estimated frequency of once fortnightly for an estimated period of four months or until completion of the rock excavation at Whinnyhill. The timings of blasts will generally be at 2200hrs.

Hours of work Mon–Fri inclusive shall be 0730hrs to 1900hrs which includes personnel arriving at and leaving from work, with no plant starting up before 0800hrs. If Saturdays are worked, work shall be between 0800hrs and 1800hrs.

Work outwith these hours will not be carried out unless permitted by Transport Scotland and Fife Council.

Whilst we will make every effort to adhere to the stated programme the dates may alter due to unforseen circumstances.

We will have advisory signage on the affected surrounding roads stating when the next blast is due.

# Plant to be deployed

The work shall be carried out using hand tools, pick-up trucks, dump trucks, excavators, lorries, compressors, drilling rigs, bull dozers and vibrating rollers.

The blasting, excavation and filling works 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 in the vicinity of Whinnyhill and Shamrock Terrace and also to Community Councils on the north shore of the Forth Estuary.

Issue date –Wednesday 18<sup>th</sup> July 2012

Ref F17