



## Forth Crossing Bridge Constructors

HOCHTIEF Solutions  
American Bridge International  
DRAGADOS  
Morrison Construction

Dear Householder,

FCBC, the contractor working on the Forth Replacement Crossing principal contract on behalf of Transport Scotland, will be carrying out excavation works on Beamer Rock in the Forth Estuary commencing 14th November 2011.

### Description of the works and plant to be deployed

The works will comprise drilling and blasting followed by excavation to the designed foundation formation level.

The plant to be deployed will include a jack-up barge, a transport barge and a split barge for equipment and material transport. A rock drill and two excavators will also be used with rotary rock cutting equipment being used to trim the excavated rock to the final level. We anticipate four blasts in the period November to January inclusive. This includes a trial blast during week commencing 21st November 2011.

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, between 14th<sup>th</sup> November 2011 and end March 2012. These durations include preparation activities e.g. taking delivery of plant etc. All operations described above, with the exception of blasting, will be working 24 hours a day, 7 days a week. Blasting will be carried out during normal working hours.

### Blasting protocol

In conjunction with Forth and Tay Navigation Services, 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; hooter for 10 seconds
- Blast initiated
- Blast inspected
- All clear after inspection; 3 short blasts on hooter

PTO

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

The works as described above are 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](http://www.forthreplacementcrossing.info).**

**Should you have any queries, please contact our email [enquiries@forthreplacementcrossing.info](mailto: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 supply information.**

Issued to – Selected properties adjacent to the north and south shores and Community Councils.

Issue date –Monday 7th November 2011

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