



Controlling priority invasive non-native riparian plants and restoring native biodiversity (CIRB)

This project is part financed by the European Union's INTERREG IVA programme.

Opportunity to tender for the control of invasive non-native riparian plants at various locations in Ayrshire during 2013.

Tender Document (10).

Control of Japanese Knotweed: The River Ayr Catchment.

Control Method: Foliar application of herbicide (Roundup Pro Biactive 450g/l) using Knapsack sprayers. Stem injection to be used between the riparian margins and the flood line. All in accordance with the Code of Practice for Using Plant Protection Products in Scotland.

This tender document is supported by **Document 1** ‘*Guidance for contractors*,’ and must be read in conjunction with said document.

Questions relating to any part of this document should be raised at the **Pre Tender briefing on 6th March 2013 at 2pm** at ART’s offices or directed to ART’s project management staff by email info@ayshireriverstrust.org

Questions and answers submitted prior to the briefing will be documented and raised at the meeting. Questions and answers arising subsequent to the meeting will be circulated to all contractors expressing an interest in the tendering process. No questions will be answered on a ‘one to one’ basis (e.g. face to face or by telephone) except during the public pre tender meeting on the **6th March 2013 at 2pm** at ART’s offices. This is to ensure transparent and fair competition.

1. Location of target control areas

The control area includes both banks of the Glaisnock Water extending from the upper limit at Glaisnock House (Grid Ref: NS 257455, 617885) downstream to the meetings with the Lugar Water in Cumnock. Also included is the Lugar Water at Lugar Village Grid Ref (NS 259500, 621575) downstream to the confluence with the River Ayr at Grid ref (NS 249365, 625240). Also included is one stand of Japanese Knotweed at Muirkirk, (Grid Ref: 270245, 627625) and another on the left bank at Sorn Bridge Grid Ref: (254920, 626790). Also included are both banks of the River Ayr downstream of Sorn to Stair Bridge at Grid Ref

(243770, 623495). All of the above areas have been treated in 2011/2012 by stem injection and should be revisited in 2013. Once contractors revisit these areas, they should progress downstream controlling JK strategically under the guidance of ART.

Also included is the lower River Ayr downstream from Stair Bridge to the harbour at Grid ref (233750, 622215)

ART will have Japanese Knotweed research plots in the lower section of the River Ayr. The successful contractor must be in constant contact with ART to avoid compromising these plots.

The area of control will include riparian margins, extending to riverbank, bank tops, riparian woodland, footpaths and agricultural land where applicable. Stem injection should be used between the riparian margins and the flood line. The attached map details the location of JK stands in the upper catchment. (**See Section 4 of this document**). Once contractors revisit these areas, they should progress downstream controlling JK strategically under the guidance of ART. Additional information such as parking and access details will also be supplied. Much of the area above Stair Bridge has already been injected in 2011 and 2012 in the first two years of treatment in the CIRB project. As yet results are unknown. ART will compile up to date data and make this available to the successful contractor in advance of the works commencing.

2. Timing of works to be undertaken

ART estimate that **10 man days** should be allocated to the control of Japanese Knotweed on the River Ayr catchment (as detailed in section1) during 2013. Control should be completed during July 2013 for stem injection and September 2013 for spraying. Weather may limit available days for spraying therefore contractors should allocate adequate staff resources to allow them to undertake this control during suitable weather. Control should be completed by the end of the month wherever possible.

3. Tender Procedures.

In accordance with INTERREG IVA procurement requirements, ART will accept tender submissions from suitably qualified contractors. Contractors are requested to supply quotations for the chemical control of INNS in the riparian zones of the control areas using Roundup Pro Biactive in accordance with the manufacturers' guidelines and the Code of Practice for using Plant Protection Products in Scotland (CPPPS). An understanding of invasive non native species and their control is essential and contractors should demonstrate their knowledge at the time of tender submissions by whatever method they see fit.

Collusion between contractors is not permissible and would exclude them from this and any future opportunity to tender for this project.

Only tenders that satisfy the pre-selection criteria will progress to scoring all as detailed in supporting document 1. '*Guidance for Contractors*'.

Contractors may complete as many or few tender documents as they wish and a separate proposal must be submitted for each individual tender that the contractor wishes to apply for. The successful candidate for each tender will be determined using the pre-determined scoring criteria detailed in supporting document 1. '*Guidance for Contractors*'.

For ease of interpretation, tenders should be submitted in the following format with each section clearly identified and all required supporting evidence included:

1. Introduction
2. Pre-selection criteria
3. Understanding of the requirements
4. Specification
5. Proposed methodology
6. Aftercare provision
7. Cost, expressed as a day rate per person inclusive of VAT (where applicable)

All tenders submitted will be retained by ART in accordance with INTERREG IVA requirements.

4. Maps and for the target control areas on the upper River Ayr catchment

4.1 Map of the upper River Ayr catchment with target notes

