

REQUEST FOR QUOTATION

PURCHASE OF PLANT FOR PRODUCING FOAM MIX BITUMEN TO USE AS AN ALTERNATE FOR TRADITIONAL BASE/BINDER COURSE IN ROAD CONSTRUCTION

Background

Since our company's founding in 1975, Dowhigh Ltd. has operated as a family-run corporation under private ownership. We deal with a variety of local authorities and private clients throughout the North-West of the UK from our base in Bootle, Liverpool.

We provide a broad variety of highway infrastructure and civil engineering specialties completed through a combination of our abilities and expertise as a prominent force in the North-West construction industry.

The company is looking to set up a facility to produce Dowfoam, which is our bespoke foamed mixed bitumen product that is a sustainable alternative for base/binder course material. The product is made up of 95% recycled materials and has significantly lower carbon emission compared to traditional asphalt-based base and binder material.

Requirement

The project is to be split into three sections:

Phase 1 - Purchase bespoke plant that produces foamed-mix bitumen and conduct a plant trial in Hawthorne Road, Bootle.

Phase 2 – Start commercial production of Dowfoam in collaboration with various councils as our clients in the North-West.

Phase 3 – Conduct research and development on the product to make the product carbon neutral/carbon negative.

Deliverable Timescale

We expect the project to commence no later than 10th of June, 2023 to the 31st of July, 2023.

Indicative Budget – Cost control is essential for the project and the costs are expected to be between £190,000 and £350,000 depending on the specification of the plant and the speed of project completion.

Evaluation Criteria

Quotations will be assessed and scored on the following criteria:

Cost 30%

Does supplier offer value for money.

Deliverability Within Specified Timescales 30%

Supplier must demonstrate they can deliver the requirement to timescales above

Meeting Specification Details 10%

Supplier must demonstrate all specifications met

Supplier Suitability 30%

Supplier must demonstrate they have the capability to deliver the requirement

Scoring Methodology

4 Excellent	Proposal meets, and in some places exceeds the required standard
3 Good	Proposal meets required standard
2 Acceptable	Proposal meets the required standard in most respects, but is lacking or inconsistent in others
1 Poor	Proposal falls short of expected standard
0 Unacceptable	Completely or significantly fails to meet required standard or does not provide the relevant answer

Deadline and Submission

Proposals for consideration are required by: 5:00pm **on 01/06/2023** either electronically to trevor@dowhigh.co.uk or by post to: Trevor Murray, Dowhigh Ltd, Park Lane West, Liverpool, L30 6UH.

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Date Published

- 1) This project is part of the Liverpool City Region High Growth Programme, and is part funded by the European Regional Development Fund. Under current Public Procurement Regulations there is no formal tender procedure, but a detailed written quotation is required

2) Conditions of Quote

Please be aware that due to the relatively low indicative budget for this work (i.e. less than the current OJEU limits) there is no regulatory obligation for us to provide feedback if you are unsuccessful.

We reserve the right to discontinue this quote process at any time and not award a contract.

You will not be entitled to claim from us any costs or expenses which you may incur in preparing and/or submitting your quote at any stage of this exercises. This applies, whether or not your organisation is successful.