



Springfield NE are looking to purchase the following Equipment:

Date for Tender:
Between 7th August 2020

Tender Specification

Additive Manufacturing system

3d Printer with kit and material licenses

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1. INVITATION TO TENDER

The Contracting Authority for the purpose of this Invitation to Tender is Springfield NE Limited.

Unit 49B Ave 4
Chilton Industrial Estate
Chilton
Co. Durham
DL17 0SQ

2. BACKGROUND

Springfield NE are a dynamic forward-thinking precision automation specialist. The businesses key focus is in the developing and working on new bespoke innovative solutions and ideas for market.

Springfield NE offer a full service from concept to manufacture of bespoke solutions for a range of customers. This is based around understanding customer needs and designing and manufacturing purpose-built solutions often very technically challenging.

Business skills include electrical, mechanical and design engineering expertise alongside pneumatics, plc and software programming. Customers select Springfield due to the reliable service, expertise and after support i.e. the overall package offered by the company is more a of partnership rather than supplier to customer relationship.

The recent Coronavirus pandemic has impacted the business to the extent that 10 of the 16 employees of the business were furloughed and have now just returned back to working full time. This has forced the business to rethink on how it could offer a broader and better service to the customer types which it services and also as an enabler to support other areas/ sectors identified which include Medical/ Covid and Offshore/ Renewables.

The purpose of this tender is to purchase Additive Manufacturing system

3. SPECIFICATION OF REQUIREMENTS

3.1 Services/Work/Equipment to be provided:

Springfield NE is looking to purchase an Additive Manufacturing system

Tender Specification

Additive Manufacturing system - 3d Printer with kit and material licenses

Supply
3 Phase Transformer
Model bays & 2 off support bays
Hardware Upgrade for Anter0800 & Nylon 12CF
Grab CAD Printer Software (Site Licence included)
insight software (site Licence included)
Consumable starter kit
4 x Model cartridges
4 x Support cartridges
40 x build sheets
2 x T16 tips
2 x T12 tips
Delivery & installation
Training package for 3 engineering's on site
Minimum 12 – 24 months parts & warranty

Materials

ABS-M30,ASA,ABS-ESD7, ABS30i PC-ABS, PC,PC-ISO,Nylon12, ST130,Nylon12 CF, Ultem9085, Ultem1010, Antero800NA

3.2 Timescales

Tender placed on website – 7th August 2020

Tender deadline – noon 24th August 2020

Review bids –

Appoint preferred supplier/Place order – 24st August 2020

Equipment Delivered - Before 31th August 2020

Installation Complete – Before 30th August 2020

4. PROJECT TEAM

For all correspondence:

Please forward any enquires to tender to the following:

Email address: Info@springfieldne.co.uk

Telephone: 01388 722800

5. QUALITY ASSURANCE

The Springfield NE Ltd would like to invite tenders from companies that have knowledge and experience of supply of Additive Manufacturing system - 3d Printer with kit and material licenses.

6. TENDER SUBMISSIONS

Tenders will be evaluated against the award criteria as set out within Section 7.

7. AWARD CRITERIA

The contract will be awarded to the most economically advantageous tender evaluated against the following criteria.

Criteria	Weighting %
Timescale and delivery	40
Description of product & specification	40
Pricing of the tender	20

8. QUERIES

To ensure a fair and transparent tender process no approach of any kind in connection with this tender should be made to any other person within, or associated with Springfield NE Limited

Failure to comply may result in disqualification from the process.

9. TENDER RETURN

Marion Milsom

Submissions can also be made by email to: info@springfieldne.co.uk

Closing date for all tenders is noon on Monday 24th August 2020

This project is supported by the European Regional Development Fund as part of the European Structural and Investment Funds Growth Programme 2014-2020.