

## Tender Opportunity November 21

**Background** – Sypal Ltd are a leading supplier of stainless-steel specialist material handling products and related services to the food, pharmaceutical and healthcare industries. The company specialises in an extensive range of stainless-steel equipment that is essential to any hygiene and quality conscious environment, the company operates from Cockshutt Lane, Broseley, Shropshire

A recent business review has identified the need for a new 15kW energy efficient fiber laser cutter to reduce energy consumption and cost.

**Opportunity** – The company currently utilise a 5kW Trumpf CO<sub>2</sub> laser cutter. Sypal are looking to replace this with a high efficiency 15kW fiber laser cutter that can match demand and therefore reduce energy consumption. The new laser cutter must be high speed, energy efficient, utilise smart controls/ software and be able to cut through at least 15mm thick stainless steel. In addition to this the equipment requires automatic nozzle changer, a detection eye. NCT & KerfScan and indoor installation for dust extraction system.

Proposals to include prices for supply, installation, commissioning, and all required software. Proposals must also include a connection to existing ByTrans 4020 decommissioning, move and recommission of the existing BySprint Fiber 4020 4kW and the specification of the new Fiber laser cutter.

Site visits if required can be arranged with the project manager detailed below

**Capability** – Suppliers are invited to provide the most cost effective and energy efficient solution. Examples of similar installations undertaken in the past three years to demonstrate capability to design, install and commission this project.

**Selection Criteria** – The contract will be awarded to the most cost-effective tender that meets the requirements of the company and can be delivered within the planned timescales.

**Payment Terms** – Payment will be made in stages and agreed as part of the contract discussions. Anticipated payment terms to be included in the prospective supplier’s quotation.

**Cost** – To be stipulated in the prospective supplier’s quotation

### Timescales

- Completed tenders to be received by the companies Project Manager via email no later than 12:00 noon on the 8th of December 2021.
- Project lead time from order will need to be 6 weeks.

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