

SME Energy Efficiency Scheme (SMEES)

Request for Quotation (RfQ)

We are seeking quotations for the project as described below. Please ensure that any proposals address every detail of the specification and general requirements in order for them to be considered. The company requesting the quotation (details below) is not required to consider any quotations that do not meet all of the aspects of this document.

The SME Energy Efficiency Scheme (SMEES) is an initiative led by Tees Valley Business, which is the local growth hub for Tees Valley and part of the Tees Valley Combined Authority, to support SMEs in the Tees Valley to improve energy efficiency and save money.

SMEES is part funded by the European Regional Development Fund (ERDF) as part of the European Structural and Investment Funds Growth Programme 2014-2020. Support is delivered by technical specialists at Narec Distributed Energy, and is fully-funded for SMEs with trading addresses within Darlington, Redcar & Cleveland, Hartlepool, Stockton-on-Tees and Middlesbrough.

Details of the opportunity

One of the companies or Small and Medium-sized Enterprises (SMEs) participating in the SMEES project is currently seeking quotations from suitably qualified and experienced organisations to supply and install **LED lighting and automatic controls** at their trading address.

Company requesting quotation

Legal name	Lawson Cars Limited
Trading address	South Bank Road, Middlesbrough
Post code	TS23 8AB
VAT number	360709164

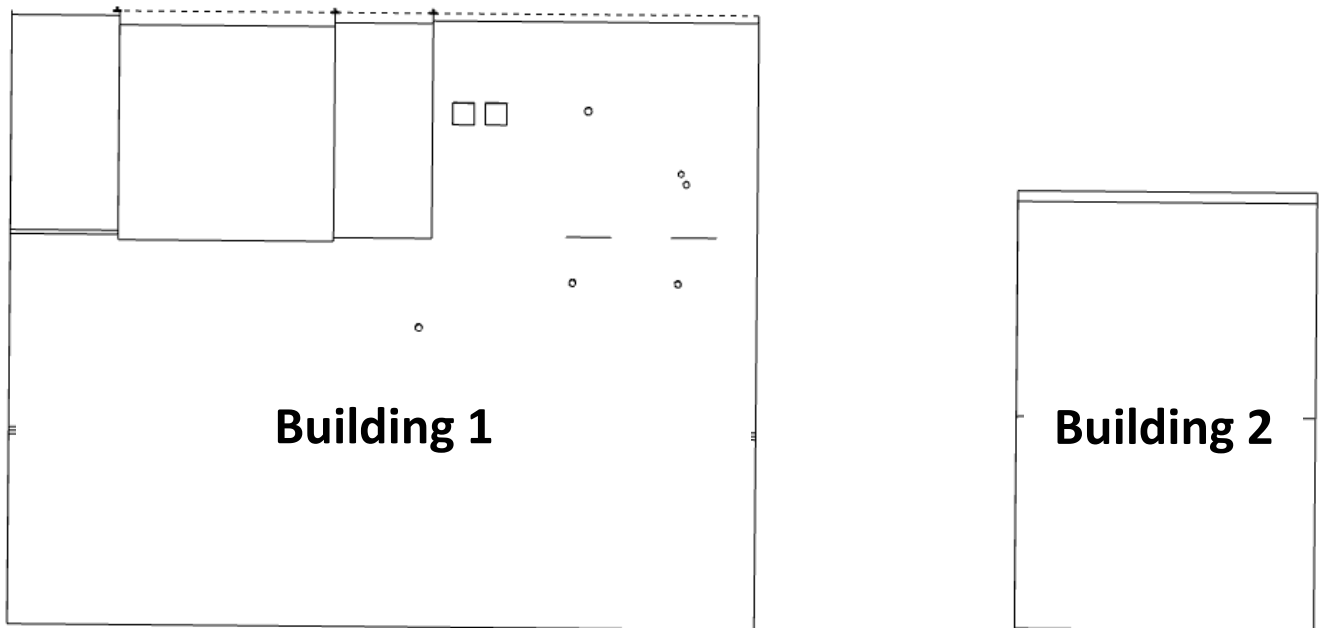
Contact details

Contact name	Richard Hudson
Email	richard.hudson@lawson-cars.co.uk
Phone	01642 242749

Specification

Site Description

Lawson Cars are an independent car retailer and vehicle workshop operating from premises in South Bank, Middlesbrough. The site consists of 2 main buildings as shown in the plan below:



Requirement

Quotations are now sought for the following. Note that Submissions which do not offer all of the required services will not be considered:

- 1. Strip out, removal and safely dispose of approximately 77no luminaires of various types including tungsten, tungsten, metal halide, and fluorescent tube lighting from Building 1 and Building 2.**

A summary of the existing lighting is given in Table 1.

- 2. Supply and installation of LED lighting and controls.**

a. General requirements

- Only complete LED luminaires may be installed – retrofit LED tubes will not be considered.
- Make, model, quantity and proposed of all luminaires to be specified.
- Colour temperature of lighting 4000-4500K for luminaires in all office locations.
- Colour Rendering Index CRI ≥ 0.8 for luminaires in all office locations.
- Luminous efficacy ≥ 85 lumens per circuit watt.
- All products to be CE marked.
- Minimum 5 year product warranty on luminaires.
- For the paint shop, lighting is to meet all relevant regulatory requirements for explosive atmospheres.

b. LED lighting schedule

- A schedule of the required LED lighting is given in Table 2.

Table 1: summary of existing (non-LED) lighting:

Building	Room	Existing Lighting	Number of fittings	
Building 1	Vehicle workshop	Low Bay Metal Halide	10	
		6ft T8	6	
	Stores	6ft T8	6	
	Kitchen	6ft T8	2	
		6ft T8	1	
		Bodyshop - main	5ft T8	2
			6ft T8	2
	8ft T12		1	
	6ft T8	4		
	Bodyshop - spray booth	6ft T8	10	
Building 2	Small workshop	6ft T8	2	
		6ft T8	2	
		8ft T12	2	
		Tungsten pendant	1	
	Main workshop	6ft T8	4	
		8ft T12	10	
		6ft T8	8	
	Bait room	6ft T8	4	

Table 2 – Required lighting schedule

Building	Room	Minimum lux level required	PIR occupancy sensors required
1	Vehicle workshop	300	
	Stores	300	Y
	Kitchen	200	Y
	Bodyshop – main	500	
	Bodyshop – spray booth	750	
2	Small workshop	300	
	Main workshop	300	
	Bait room	200	Y

c. Other requirements

Prospective suppliers will have membership of a competent person's scheme for electrical installation (e.g. NICEIC, etc.)

A site survey and inspection of the building is possible and this must be arranged in advance via the contact named above.

Please see further general requirements overleaf.

What is required from all interested parties

A quotation must:

<input type="checkbox"/>	Be on letterhead or clearly identify the legal entity quoting (name of limited company etc.).
<input type="checkbox"/>	Make reference to this RfQ document.
<input type="checkbox"/>	Be dated with a validity period. To allow the procurement process to be completed, quotations must be valid for a minimum of 30 calendar days.
<input type="checkbox"/>	Fully meet the specification or detail how an alternate solution is more appropriate.
<input type="checkbox"/>	Clearly state the manufacturer and model number(s) being specified, and the quantity and proposed onsite location(s) of each.
<input type="checkbox"/>	Provide manufacturer datasheets for products and detail within the quotation how many of each specific type of product are to be installed.
<input type="checkbox"/>	Clearly state the warranty period(s) for the proposed equipment, as well as the workmanship.
<input type="checkbox"/>	State the total amount, both excluding and including VAT.

How successful supplier/candidate will be chosen

The procurement decision will be made by the company requesting the quotation and not by the SMEES delivery team. A contract will be awarded based on the following criteria:

- Total cost
- Performance of the carbon saving equipment
- Overall level of suitability of the carbon saving equipment
- Qualifications and level of relevant experience of the supplier/candidate.

Deadline and details of how to apply

Quotations should be submitted to the email address under contact details on page 1 of this document.

This advert was issued on 20 December 2021 and the deadline for responses is 23:59 on 7 January 2022.