Contract reference EB WH 03 2015

Specification for supply and delivery only of the following light fittings for the Environment Agency at Waterside House, Waterside North, Lincoln LN2 5HA :

**Luminaire data**

Luminaire efficiency : 59.4%

Luminaire efficacy : 47.25 lm/W

Classification : 100.0% ­0.0%

CIE Flux Codes : 72 97 100 100 59

UGR 4H 8H (20%, 50%, 70%)

C0 / C90 : 13.0 / 16.7

Control gear : electronic ballast

System power : 88 W

Length : 595 mm

Width : 595 mm

For example:-  Dextra **QELR2T40 HF**

**Equipped with**

Quantity : 121

Designation : FSD

Power : 40 W

Colour : 4000K

Luminous flux : 3500 lm

Colour reproduction : 1B

**Luminaire Data**

Luminaire efficiency: 59.4%

Luminaire efficacy: 47.25lm/W

Classification : 100.0% ­0.0%

CIE Flux Codes : 72 97 100 100 59

UGR 4H 8H (20%, 50%, 70%)

C0 / C90 : 13.0 / 16.7

Control gear : electronic ballast

System power : 88 W

Length : 595 mm

Width : 595 mm

For example:-  Dextra **QELR2T40 HF E3**

**Equipped with**

Quantity : 8

Designation : FSD

Power : 40 W

Colour : 4000K

Luminous flux : 3500 lm

Colour reproduction : 1B

**Luminaire Data**

Luminaire efficiency: 88.2%

Luminaire efficacy: 76.67lm/W

Classification : ⇩90.7% ­⇧9.3%

CIE Flux Codes : 48 78 93 91 88

UGR 4H 8H (20%, 50%, 70%)

C0 / C90 : 21.7 / 17.5

Control gear : electronic ballast

System power : 76.5 W

Length : 1540 mm

Width : 215 mm

For example:-  Dextra **GRDT5235 TPA R25C**

**Equipped with**

Quantity : 19

Designation : FDH-016

Power : 35 W

Colour : 4000K

Luminous flux : 3325 lm

Colour reproduction : 1B

**Luminaire Data**

Luminaire efficiency: 88.2%

Luminaire efficacy: 76.67lm/W

Classification : ⇩90.7% ­⇧9.3%

CIE Flux Codes : 48 78 93 91 88

UGR 4H 8H (20%, 50%, 70%)

C0 / C90 : 21.7 / 17.5

Control gear : electronic ballast

System power : 76.5 W

Length : 1540 mm

Width : 215 mm

For example:-  Dextra **GRDT5235 TPA R25C E3**

**Equipped with**

Quantity : 11

Designation : FDH-016

Power : 35 W

Colour : 4000K

Luminous flux : 3325 lm

Colour reproduction : 1B

**Please note the following:**

1. Full delivery of the goods must be received at Waterside House no later than 31 March 2015. Opening hours 8.30am to 5.00pm Mondays to Fridays only.

Please advise when you intend to deliver all the goods to the site, in your quotation.

1. Please provide a full cost breakdown for all the goods, delivery charges and any other associated costs, in your quotation.
2. Please advise the warranty period for the goods, in your quotation.
3. The terms and condition governing this contract are the Environment Agency’s standard terms and condition for Goods (copy enclosed). Please confirm your acceptance of the terms and conditions, in your quotation.

**Specification References**

Manufacturers and references where given are to indicate the quality, finish, appearance and performance requirements of the product, and shall be deemed to be ‘or equivalent and approved’.

Your completed quotation is to be e-mailed to Contract manager Emma Barber (tel 01522 785838) at [emma.barber@environment-agency.gov.uk](mailto:emma.barber@environment-agency.gov.uk) by 12.00, noon 17 March 2015.