

Project:	Upgrade of Reception Entrance Canopy
Project No:	REC1
CLIENT:	Public Health England Chilton Didcot Chilton OX11 0RQ

Prepared by	Stuart Hosier (Facilities Engineering Officer)
Tender Site Visits	Friday 4 th October 2019 11:00
Tender Returns	Friday 11 th October 2019
Contract Start date	Friday 25 th October 2019
Contract Completion date	Friday 22 nd November 2019

1.Introduction

Public Health England (PHE) exists to protect and improve the nation's health and wellbeing, and reduce health inequalities. It does this through advocacy, partnerships, world-class science, knowledge and intelligence, and the delivery of specialist public health services. PHE is an operationally autonomous executive agency of the Department of Health.

This specification is for supply and installation requirement to upgrade a reception entrance canopy at Public Health England, Chilton, OX11 0RQ.

Tenderers or their workforce should hold a company NICEIC approved contractor membership for electrical works. Evidence is the membership is to be provide in the tender. <https://www.niceic.com/>

Tenderers or their workforce shall be approved members of the Confederation of Roofing Contractors scheme (CORC). Evidence should be provided within the tender. <https://www.corc.co.uk/>

This tender cover work to be completed within the main entrance at Public Health England, Chilton, OX11 0RQ.

Site visits will be held on the date specified on this document. Contractors will be allocated 2-hours to survey and will be limited to no more than 2 people. No further visits will be considered after the date indicated. Invites open until 48hrs before visit date and time.

2. Scope

A reception entrance canopy roof covering has exceeded its life span and requires upgrade of roof covering materials, fascia and removal of obsolete lighting containment boxes which protrude the roof at present. Replacement lighting and decoration will also be required.

The requirement of this tender is to provide a detailed materials specification and associated costs for all works involved to complete the work and satisfy the required presentation of the building. A list of the materials selected should accompany the tender programme.

Any guarantees should be stated on the tender. Where the company is a partner of a manufacturer, this should be clearly specified.

Main Entrance Canopy



The tender value shall be separated into the following parts:

1. Supply and installation of Roof Coverings, Fascia and Decoration
2. Electrical works
3. Waste
4. Access equipment

All tenders should be delivered through procurement contact and will not be accepted unless a site visit is undertaken, as advertised

All installations should be carried out in accordance with the Chartered Institute of Building Services Engineers (CIBSE) guidelines. Site visits should be made to confirm approximate information supplied within this specification. PHE invites tenderers to identify added value and efficiency of the installation.

Ease of maintenance should be considered in the design.

The awarded contractor should fully survey existing before undertaking any alterations.

Tenderers or their workforce should hold a company NICEIC approved contractor's membership for electrical works. Evidence is the membership is to be provide in the tender. <https://www.niceic.com/>

Tenderers or their workforce shall be approved member of the Confederation of Roofing Contractor scheme (CORC). Evidence should be provided within the tender.

Requirement

Allow to Uplift existing roof covering and remove from site.

Allow safely disconnect and remove redundant lighting associated.

Allow to Remove existing light boxes and fill with plywood.

Allow to Install treated angle fillets and drip battens.

Allow to install a 'Polyroof 185' liquid glass reinforced plastic roofing system to canopy as per the manufacturers specification below:

<https://polyroof.co.uk/wp-content/uploads/2019/01/PO30101-Polyroof-185-Un-Insulated-Roof-Timber-Joists-New-Build-or-Refurb-v3.2.pdf>

Allow Fit new light pattresses

Allow to install 11no Enlite 240v IP65 downlights with a white finish to be specified by PHE.

Allow for repair to canopy ceiling to match existing rendering

Allow to install new wiring to lights installed within the canopy

Allow to decorate existing ceiling in white weatherproof matt paint

Allow to install Aluminium fascia detail to all sides and front of canopy to match existing brushed aluminium window frame. Sample to be approved by PHE.

Allow for any lead flashings to complete the work

It will also be the responsibility of the contractor to provide suitable disposal arrangements for waste material including skip hire and waste management to maintain good housekeeping on site throughout the duration of the project.

The contractor must include costs for all mechanical lifting, access and manual handling equipment to facilitate all works.

All waste and redundant equipment should be removed from site with provision of waste transfer documentation provided by a registered waste carrier

Roofing materials and installation

Roofing system materials should be BBA Certified <https://www.bbacerts.co.uk/>. A certificate of material conformity should be provided to evidence this requirement

Tenderers or their workforce shall be approved member of the Confederation of Roofing Contractor scheme (CORC). Evidence should be provided within the tender.

Roof materials should hold a minimum life expectancy of 25 years

Electrical Work

The Contractor will be required to include for all the electrical work associated with the replacement lighting including new electrical wiring in accordance with IEE Regulations 18th Edition. Advice on electrical distribution can be sourced from PHE Chilton electricity distribution is available in the boiler plant room.

Defects Liability Period

The defects liability period of 12 months will commence on the date of the successful handover from the contractor to PHE

PHE will not accept the date of the practical completion or date of commissioning as the start date for the defects liability period.

Warranties

The guarantee and defects period should a minimum of 12 months unreserved on workmanship and all new equipment and materials supplied by the contractor.

Roof materials should hold a minimum life expectancy of 25 years

Any guarantees and warranties should be stated on the tender.

Contract Requirements

Evidence should be given of previous similar natured projects, detailing design, installation and value. There may be a requirement to contact companies to verify this information.

The Contractor shall be offered a small external compound, storage Shed/Garage and welfare cabin

Tenders should assume that there will be no PHE staff, visitors or other contractors in the areas whilst major work is carried out

A management plan as to how the work will be project managed should be provided and a timeline for completion.

A description of your risk management should accompany the tender to highlight risk areas and any associated plans you have in place to minimise such risks.

Any legal requirements for the system must be adhered to and documented on the tender.

Asbestos is present in the building. Full access to the asbestos register will be offered to the contractor.

Contractor is to undertake a full survey of the works to satisfy itself of all necessary requirements.

The Contractor is to provide all accommodation and services if required. Site welfare services facilities will be offered. The Site and the Works are to be kept clean and free from rubbish at all times. Disposal from site, including skips will be the responsibility of the Contractor. Skips can be located within an allocated area

The Contractor will take on Design responsibility for the works. The Contractor will be the Principal Contractor and Designer (Construction Design & Management Regulations 2015) and should provide for compliance with and provision of necessary resources.

All works to be installed in accordance with NICEIC Regulations and certificates to be provided.

The Works may be undertaken during normal hours. The site working hours are Monday to Friday 07:30 to 17:00 hours.

Any queries relating to the Project Brief or tender documentation should be sent via procurement contact listed.

All calculations should be carried out in accordance with the Chartered Institute of Building Services Engineers (CIBSE) guidelines.

All design work and installation work shall be in accordance with the manufacturer specification.

Site Attendance

The contractor is required to ensure that their employees have suitable work wear, are clean and tidy and shall conduct themselves in a polite and conscientious manner at all times. All contractors undertaking supervision at site require induction with PHE.

A clearly defined company contact should be present at all times to provide a point of contact for PHE facilities and ensure induction of any workers at site

Safety

The contractor shall provide cordoning to prevent any access to the reception area

Specifications for Existing Building Services

Site visits and contractor’s own surveys should be the basis of any planned work. Historic records are available on request to PHE CRCE Facilities Management to assist with understanding current installations.

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