# -nec<sup>\*</sup>3 Engineering and Construction

# **Short Contract**

## C119935 Chemical Fume Cabinets

A contract between

UK Health Security Agency (UKHSA)

Nobel House, 17 Smith Square, London SW1P 3HQ.

and

Barry Morgan Limited

171b Lanark Road, London W9 1NX

**for** Refurbishment and upgrade of Containment level 2 Laboratory Fume Cabinets UKHSA Colindale

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Notes about this contract are printed in boxes like this one. They are not part of the contract.

The Employer is

Name UK Health Security Agency (UKHSA)

Address Nobel House, 17 Smith Square, London SW1P 3HQ

Telephone

E-mail address

Refurbishment and upgrade of Containment level 2 Laboratory Fume Cabinets

The works are UKHSA Colindale

The site is UK Health Security Agency (UKHSA)

61 Colindale Avenue

London

NW9 5EQ

The starting date is 16th January 2022

The completion date is 31st March 2023

The period for reply is 8 days.

The defects date is 52. weeks after Completion.

The defect correction period is 1. weeks.

The delay damages are £200 per day. (LAD's max of 10% of

agreed contract sum)

The assessment day is the 28th of each month.

The retention is NIL %.

Does the United Kingdom Housing Grants, Construction and

Regeneration Act (1996) apply? Yes / No (delete as appropriate)

The Adjudicator is

Name The Royal Institution of Chartered Surveyors.

Address 12 Great George St, Westminster, London SW1P 3AD.

Telephone

E-mail address

The interest rate on late payment is . . . . % per complete week of delay.

Insert a rate only if a rate less than 0.5% per week of delay has been agreed.

The Contractor is not liable to the Employer for loss of or damage to the Employer's

property in excess of £100,000

for any one event.

The *Employer* provides this insurance

Only enter details here if the *Employer* is to provide insurance.

The minimum amount of cover for the third insurance stated in the

Insurance Table is £5.000,000 (Five Million Pounds)

The minimum amount of cover for the fourth insurance stated in the

Insurance Table is £10,000,000 (Ten Million Pounds)

The Adjudicator nominating

body is Chartered Institute of Arbitrators

The tribunal is English Courts

If the *tribunal* is arbitration, the arbitration procedure is:

The conditions of contract are the NEC3 Engineering and Construction Short Contract April 2013 and the following additional conditions

#### Only enter details here if additional conditions are required.

#### Identified and defined terms

Clause 11.2(1) Amend the clause

Delete the words after 'information' in the second line Insert the words in lieu 'and corrected notified defects'

Clause 11.2(a)

Add the paragraph

A completed activity is one which is without Defects.

#### **Ambiguities and Inconsistencies**

Add the following additional clauses:

Clause 17.1

The Project Manager of the Contractor notifies the other as soon as either becomes aware of an ambiguity or inconsistency in or between the documents which are part of this Contract. The Project Manager gives an instruction resolving the ambiguity or inconsistency

Clause 17.2

During the tendering period, it is the Contractor's responsibility to search for ambiguities and inconsistencies in or between the documents which are part of this Contract and issued for tendering purposes

#### Clause 17.3

The resolution of any ambiguities or inconsistencies shall not form a Compensation event if the Project Manager judges that an experienced Contractor should have identified and notified these at tender state

#### **Subcontracting**

Add the following clause:

Clause 21.4

The Contractor submits the name of each proposed Subcontractor to the Project Manager for acceptance. A reason for not accepting the Subcontractor is that his appointment will not allow the Contractor to Provide the Works. The Contractor does not appoint a proposed Subcontractor until the Project Manager has accepted him.

The Contractor shall submit the names of his proposed subcontractors as part of his tender submission.

The rejection of a Subcontractor by the Project Manager shall not form a compensation event.

#### **Defects**

Clause 40.3

If a test or inspection shows that any work has a Defect, the Contractor corrects the Defect and the test or inspection is repeated

Clause 40.4

The Project Manager assesses the cost incurred by the Employer in repeating a test or inspection after a Defect is found. The Contractor pays the amount assessed

Clause 41.2 Amend the clause

Delete all the words after Defect

Tests and Inspections

Add the following clause:

Clause 44.1

The Contractor and the Employer provide materials, facilities and samples for tests and inspections as stated in the Works Information

#### **Payment**

Clause 50.3

Amend the first bullet point in the clause

Add the words 'that is without Defects'

Add the following additional clauses:

Clause 50.8

The O&M manuals required by the Works Information for the Project shall be submitted to the Project Manager for acceptance four weeks prior to the Completion Date shown on the accepted programme. The Project Manager shall within two weeks review the submitted O&M manuals and reply to the

Contractor his acceptance or detail any further information required. The contractor shall then resubmit the O&M manuals within two weeks enclosing the additional information as requested.

If either no O&M manual or resubmitted manual containing the additional information requested from the Project Manager is not submitted at the Completion Date shown on the accepted programme, the value (£) detailed on the activity schedule shall be retained from the assessment of the amount due until the Contractor has submitted the O&M manuals to the approval of the Project Manager.

Clause 51.1 amend

Delete 'three weeks'

Insert '30 days'

#### **Compensation Events**

Clause 60.1(12) amend

Delete the third bullet point

Add the following clause

Clause 60.3

The resolution of any ambiguities or inconsistencies shall not form a Compensation event if the Project Manager judges that an experienced Contractor should have identified and notified these at tender stage

#### **Notifying Compensation Events**

Clause 61.1 Amend the clause

Delete 'within eight weeks'

Insert 'within two weeks'

#### Z.4 Assignment

The Contractor shall not, without the written consent of the Employer, assign this Contract. In the event of transfer by the Employer of this freehold or of a grant by the Employer of a leasehold interest in the whole of the premises comprising the works, the Employer may at any time after Completion of the Works, assign to any such transferee or lessee, the right to bring proceedings in the name of the Employer (whether by arbitration or litigation) to enforce any of the terms of this contract made for the benefit of the Employer hereunder. The assignee shall be stopped from disputing any enforceable agreements reached between the Employer and the Contractor and which arise out of and relate to this Contract (whether or not they are or appear to be a derogation from the right assigned) and made prior to the date of any assignment.

#### Z.5 Site Rules and Regulations

The Contractor shall ensure that all of its staff shall comply with all the Employer's site rules and regulations when visiting or carrying out work at the Employer's premises and shall comply with all safety and security policies and procedures of the Employer in each case as notified to such staff. If access to the Employer's premises is required outside of normal business hours, the representative nominated by the Employer for the purposes of this Agreement should be notified in advance, in order for appropriate security arrangements to be made.

The Contractor shall note that a no smoking policy is practiced on the Employer's Site. This regulation will be rigidly enforced and any breach of this policy will involve the offender being removed from the site.

#### Z.6 Publicity

The Contractor shall not issue any press release or other publicity materials or make any representation in respect of the existence of this Agreement or the subject matter thereof without the prior written consent of the Employer. However, this restriction shall not apply to announcements or disclosures required by law except that in such event the parties shall co-ordinate to the extent possible with respect to the wording of any such announcement.

# The Contractor's Offer

The Contractor is

Name Barry Morgan Limited

Address 171b Lanark Road

London W9 1NX

Telephone

E-mail address

The percentage for overheads and profit added to the Defined Cost for people is 10 %.

The percentage for overheads and profit added to other Defined Cost is 10 %.

The Contractor offers to Provide the Works in accordance with the conditions of contract for an amount to be determined in accordance with the conditions of contract.

The offered total of the Prices is £112,745.00

Signed on behalf of the

Contractor

Name

Position

Signature ..... Date:.

# The Employer's Acceptance

The Employer accepts the Contractor's Offer to Provide the Works

Signed on behalf of the Employer

Name

Position

Signature

. Date:

# **Price List**

Entries in the first four columns in this Price List are made either by the *Employer* or the tenderer. If the *Contractor* is to be paid an amount for the item which is not adjusted if the quantity of work in the item changes, the tenderer enters the amount in the Price column only; the Unit, Quantity and Rate columns being left blank.

If the *Contractor* is to be paid an amount for the item of work which is the rate for the work multiplied by the quantity completed, the tenderer enters the rate which is then multiplied by the expected quantity to produce the Price, which is also entered.

Description	Price
3B09-10 – Replace F/C & MSC Class 2 Recirc.	
Purchase & Install New Fume Cabinet	
Remove and Install Class 2 Recirc MSC	
Electrical alterations	
Making Good	
Commissioning	
Total	
3C30 Replace original F/C with new.	
Purchase & Install New Fume Cabinet	
Remove existing F/C	
Electrical alterations	
Making Good	
Commissioning	
Total	
2C66 Replace original F/C with new.	
Purchase & New Fume Cabinet	
Remove existing F/C	
Electrical alterations	
Making Good	
Commissioning	
Total	
3B29 Decommission F/C Remove & Reinstall in 3A42	
F/C Removal works	

Install fume cabinet	
Electrical alterations	
Making Good	
Commissioning	
Total	
Net Total	

# **Works Information**

The Works Information should be a complete and precise statement of the *Employer*'s requirements. If it is incomplete or imprecise there is a risk that the *Contractor* will interpret it differently from the *Employer*'s intention. Information provided by the *Contractor* should be listed in the Works Information only if the *Employer* is satisfied that it is required, is part of a complete statement of the *Employer*'s requirements and is consistent with the other parts of the Works Information.

### 1 Description of the works

Refurbishment and upgrade of Containment level 2 Laboratory Fume Cabinets UKHSA Colindale as per "Specification Laboratory Fume Hood Upgrade"

### 2 Drawings

Drawing number Revision Title

# **Contract Data**

# Works Information

### 3 Specifications

List the specifications which apply to this contract.

See Pages 11 – 14 for Specification.and Supplier's Proposal

Title Date or revision Tick if publicly available

### Specification Laboratory Fume Hood Upgrade

#### 4 Constraints on how the Contractor Provides the Works

State any constraints on the sequence and timing of work and on the methods and conduct of work including the requirements for any work by the *Employer*.

Normal working hours on the site are 08:30 to 17.00 Monday – Friday. If the Contractor finds it necessary to work outside of these hours to maintain programme, the Contractor will obtain the Project Manager's permission giving 24 hours' notice, any additional costs incurred by the Contractor shall be born by the Contractor.

The Contractor will comply with all the PHE's Site Regulations and Procedures and all matters relating thereto and has allowed within the Price for all working conditions at the site.

### 5 Requirements for the programme

State whether a programme is required and, if it is, state what form it is to be in, what information is to be shown on it, when it is to be submitted and when it is to be updated.

State what the use of the works is intended to be at their Completion as defined in clause 11.2(1).

### 6 Services and other things provided by the *Employer*

Describe what the Employer will provide, such as services (including water and electricity) and "free issue" Plant and Materials and equipment.

NA

# Contract Data

# Site Information

Give information about the site such as the ground conditions and any other information which is likely to affect the Contractor's work such as limitations on access and the position of adjacent structures.

# Containment Level 2 Laboratories Virology Fume Hood Upgrades

at

UK HEALTH SECURITY AGENCY 61 COLINDALE AVENUE LONDON NW9 5EQ

# **SPECIFICATION**

### SCOPE OF WORKS

### **Containment Level 2 Laboratories Virology Fume Hood Upgrades**

- 1.0 The works comprise the supply, installation testing and commissioning and associated electrical and building fabric works 3B35 at UK Health Security Agency (UKHSA), Colindale.
- 1.1 In addition to these works the room requires minor alterations to accommodate new working practices and alterations to the entrance to separate access and egress from the other facilities in the area
- 1.2 The complete works shall be fully in accordance with the HSE Document "Management, Design and Operation of Microbiological Containment Laboratories" (ACDP)

### Laboratory

Replace F/C & MSC Class 2 Recirc.
Purchase New Fume Cabinet
Install new fume cabinet
Remove and Install Class 2 Recirc MSC
Electrical alterations
Upgrade of Bench Framework and supports
Making Good building fabric
Testing & Commissioning

### Laboratory

Replace original F/C with new.
Purchase New Fume Cabinet
Remove existing F/C
Install new fume cabinet
Electrical alterations
Upgrade of Bench Framework and supports
Making Good building fabric
Testing & Commissioning

### Laboratory

Replace original F/C with new.
Purchase New Fume Cabinet
Remove existing F/C
Install new fume cabinet
Electrical alterations
Upgrade of Bench Framework and supports
Making Good building fabric
Testing & Commissioning

#### Laboratory

Decommission F/C Remove & Reinstall

Utilising existing ductwork and replace fan.
F/C Removal works
Install fume cabinet
Electrical alterations
Upgrade of Bench Framework and supports
Making Good building fabric
Testing & Commissioning

### **Testing during Works**

Test all mechanical and electrical services and equipment as work proceeds during installation

### **Labelling of Services**

Label up all mechanical and electrical services and equipment with metal tags and indelible wording.

### Cleaning

At completion of works and prior to handover, thoroughly clean entire laboratory in accordance with Requirements. A Builder's clean is not adequate for this purpose and the laboratory must be handed over free of all dust, smears, etc, and ready for immediate use.

### **Testing/Commissioning**

Test all mechanical and electrical services and equipment at completion. Provide Employer with relevant certificates confirming compliance with all manufacturers' installation instructions and correct pressure differentials.

#### O & M Manual

Provide UKHSA with a fully indexed O&M Manual, containing details of products and materials installed in the laboratory, and all original certificates; including schematic services drawing/s showing all services (electrical, water, data & telephone), position of outlets and all cable runs. Provide as two identical Hard Copies and also as an electronic copy.

### Handover/Completion

At handover to UKHSA Project Manager, demonstrate full functioning of all services, installations and equipment, and leave in full working order.