

# Further Competition Order Form Template

<b>CALL-OFF REFERENCE:</b>	[Insert Buyer's contract reference number <b>TBA</b> ]
<b>THE BUYER:</b>	United Kingdom Health Security Agency
<b>BUYER ADDRESS</b>	Nobel House, 17 Smith Square, London, SW1P 3HX
<b>SUPPLIER REFERENCE</b>	N/A
<b>THE SUPPLIER:</b>	CDW Limited
<b>SUPPLIER ADDRESS:</b>	One New Change, London, EC4M 9AF
<b>REGISTRATION NUMBER:</b>	02465350
<b>DUNS NUMBER:</b>	504971730
<b>SID4GOV ID:</b>	N/A

## APPLICABLE FRAMEWORK CONTRACT

This Order Form is for the provision of the Call-Off Deliverables and dated 21/01/2022. It's issued under the Framework Contract with the reference number RM3808 for the provision of Network Services.

**CALL-OFF LOT(S):**  
**Lot 2**

## CALL-OFF INCORPORATED TERMS

The following documents are incorporated into this Call-Off Contract. Where numbers are missing we are not using those schedules. If the documents conflict, the following order of precedence applies:

1. This Order Form including the Call-Off Special Terms and Call-Off special Schedules.
2. Joint Schedule 1(Definitions and Interpretation) RM3808
3. The following Schedules in equal order of precedence:
  - Joint Schedules for framework reference number RM3808
    - Joint Schedule 2 (Variation Form)
    - Joint Schedule 3 (Insurance Requirements)
    - Joint Schedule 4 (Commercially Sensitive Information)
    - Joint Schedule 6 (Key Subcontractors)
    - Joint Schedule 10 (Rectification Plan)
    - Joint Schedule 11 (Processing Data)
  - Call-Off Schedules for

- Call-Off Schedule 20 (Call-Off Specification)

No other Supplier terms are part of the Call-Off Contract. That includes any terms written on the back of, added to this Order Form, or presented at the time of delivery.

<b>CALL-OFF SPECIAL TERMS</b>	None
<b>CALL-OFF START DATE</b>	25/01/2022
<b>CALL-OFF EXPIRY DATE</b>	30/06/2024
<b>CALL-OFF INITIAL PERIOD</b>	30 months
<b>CALL-OFF OPTIONAL EXTENSION PERIOD</b>	12 months

#### **MINIMUM PERIOD OF NOTICE FOR WITHOUT REASON TERMINATION**

1 month

#### **CALL-OFF DELIVERABLES**

Installation of a system to boost mobile phone signal to allow reception of mobile calls across the working areas of the building.

See details in Call-Off Schedule 20 (Call-Off Specification)

#### **MAXIMUM LIABILITY**

The limitation of liability for this Call-Off Contract is stated in Clause 11.2 of the Core Terms.

The Estimated Year 1 Charges used to calculate liability in the first Contract Year is £308,183.00.

#### **CALL-OFF CHARGES**

£308,183.00

All changes to the Charges must use procedures that are equivalent to those in Paragraphs 4 and 5 in Framework Schedule 3 (Framework Prices).

The Charges will not be impacted by any change to the Framework Prices.

#### **REIMBURSABLE EXPENSES**

Not recoverable

#### **PAYMENT METHOD**


BACS

**BUYER'S INVOICE ADDRESS:**

[payables@phe.gov.uk](mailto:payables@phe.gov.uk)

Accounts Payable  
PHE Porton  
Manor Farm Road  
Porton Wiltshire  
SP4 0JG

**BUYER'S AUTHORISED REPRESENTATIVE**

  
UKHSA Colindale  
61 Colindale Avenue  
London NW9 5EQ

**BUYER'S ENVIRONMENTAL POLICY**

Available online at: <https://www.gov.uk/government/publications/sustainability-in-public-health-england>

**ADDITIONAL INSURANCES**

Not applicable

**GUARANTEE**

Not applicable

**SOCIAL VALUE COMMITMENT**

Not applicable

**STAFF TRANSFER**

Not applicable

**QUALITY PLAN**

Not applicable

**MAINTENANCE OF ICT ENVIRONMENT**

Not applicable

**BUSINESS CONTINUITY AND DISASTER RECOVERY**

Not applicable

**SECURITY REQUIREMENTS**

Not applicable

**BUYER'S SECURITY POLICY**

Not applicable

**INFORMATION SECURITY MANAGEMENT SYSTEM (ISMS)**

Not applicable

**CLUSTERING**

Not applicable

**SERVICE LEVELS AND SERVICE CREDITS**

As per Spry Fox Networks Ltd published SLA for repeater installations

**PERFORMANCE MONITORING**

Not applicable

**SUPPLIER'S AUTHORISED REPRESENTATIVE**

[REDACTED]

Senior Account Manager

[REDACTED]

One New Change, London, EC4M 9AF

**SUPPLIER'S CONTRACT MANAGER**

[REDACTED]

Senior Account Manager

[REDACTED]

One New Change, London, EC4M 9AF

**PROGRESS REPORT FREQUENCY**

Weekly with subcontractor

**PROGRESS MEETING FREQUENCY**

Weekly with subcontractor

**OPERATIONAL BOARD**

Not Applicable

**KEY STAFF**

Not Applicable

**KEY SUBCONTRACTOR(S)**

Spry Fox Networks Ltd

2 Old Bath Road,

Newbury,

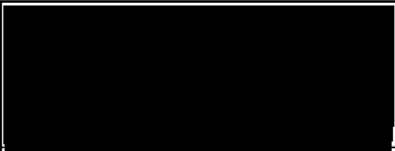





Berkshire,

RG14 1QL

Company number 09158055

**COMMERCIALLY SENSITIVE INFORMATION**

Not Applicable

For and on behalf of the Supplier:		For and on behalf of the Buyer:	
Signature:		Signature:	
Name:		Name:	
Role:		Role:	
Date:	25/01/2022	Date:	25/01/22

# In-building Mobile Coverage

## Statement of Works



*UK Health Security Agency*

*Nobel House, London*

*January 2022 – v1.1*

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## 2 Publication History

Version	Date	Author/Reviewer	Change Detail
1.0	18/01/2022		Initial document
1.1	18/01/2022		Review and updates

## 3 Contacts

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## 4 Introduction

This document covers the statement of works for the deployment of an in-building mobile repeater system at:

*Nobel House*  
*17 Smith Square*  
*London*  
*SW1P 3HX*

This document will refer to this site as **Nobel House**. The client is UK Health Security Agency and will be referred to as **UKHSA** within this document. Spry Fox Networks will be referred to as **SFN** within this document.

This document will set out the main tasks and deliverables which make up the delivery of the mobile network coverage solution for Nobel House.

## 5 Scope

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### 5.1 Tender Scope

The high-level scope of the activity has been previously defined during the tender process:

- Provide mobile coverage within Nobel House for EE and Vodafone
- Cover floors Ground (partial), 2, 3, 4, 5, 6, 7 & 8
- Provide continuous mobile coverage whilst entering and leaving the building. It is understood that providing mobile coverage within the lifts may not be possible

### 5.2 Post Tender Scope

Since the tender process, the following priority areas have been defined:

- Priority 1: floors 2,3 & 6
- Priority 2: floors Ground (partial), 4, 5, 7 & 8

## 6 Risks

### 6.1 Schedule

The schedule as defined in the tender response was:

SST010 Provide a proposed schedule of work from contract award (Day 0) to project completion								
Deployment Schedule of UKHSA in-Building Mobile Phone Repeater for Nobel House London								
Work Item	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Design in-building mobile repeater system & sign off by UKHSA to include RAMS/Method statement								
Order equipment and stage test equipment before deployment								
Buffer Week - allows for UKHSA processing delays such as PO release								
Install & commission system (Installation start date planned 24th January 2022)								
Continue install & commissioning, complete system test and produce support documentation								

This schedule may now fall outside UKHSA's current timescale requirements as the project start is currently almost 4 weeks later than anticipated.

### 6.2 Payments & Equipment

The following risks exist:

- UKHSA may be unable to raise and issue Purchase Orders (POs) in time
- UKHSA may be unable to make the per-milestone payments that are required at a mini-mum
- The low-level design phase discovers previously unknown issues or complications, e.g.insufficient 19" IT rack space to install system on certain floors
- Equipment availability – stock can only be reserved once appropriate POs/payments areraised; so, items currently in stock may go out of stock if such POs/payments are delayed

## 6.3 Potential Risk Alleviation

The risks under SFN's (partial) control have possible mitigations.

### 6.3.1 Schedule

As the primary aim of the activity is to provide mobile network coverage within Nobel House, the following is possible mitigation to schedule delays:

- Assuming sufficient donor mobile signal can be obtained at an appropriate window, a temporary Signal-In-A-Box (SIAB) solution may be deployed to provide mobile coverage for EE, focusing on the priority 1 areas (see Section 5.2)

*This may bring forward the provision of mobile coverage for EE in those areas by up to 4 weeks*

- Once the external donor antenna and Network Units are installed (both of which are one of the first on-site installation items – see Section 7), there is the potential to temporarily utilise the existing Nobel House structured cabling to provide mobile coverage in other parts of the offices. This will not be the same level of mobile coverage as the fully installed solution so it will be focussed on key areas

*Note both mitigations assume Nobel House's existing structured cabling conforms to Cat5e standard or better, and that there are less than 100m between each socket and its associated patch panel*

### 6.3.2 Equipment Availability

Any shortages can potentially be mitigated by sourcing from alternative suppliers across Europe and the USA.

## 7 Schedule

Task #	Work Item	Deliverables	Schedule in weeks							
			Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
1	Design in-building mobile repeater system & sign off by UKHSA	Provide low level design document and Risk Assessment & Method Statement to be signed off by UKHSA								
2	Potential Deployment of Signal In A Box to provide temporary coverage for EE mobile network to priority areas	Provide coverage to agreed priority areas within Noble House								
3	Buffer week for payment or requirements change by UKHSA	UKHSA payment for hardware/installation and updates if requirements change								
4	Order equipment and stage test equipment before deployment	All equipment tested and configured for the correct mobile operator								
5	Installation of Network Units in IT communication room 19" racks	Network Units installed and powered up								
6	Installation of external antennas	External antennas installed on the roof and routed to the appropriate IT comms room(s) and tested								
7	Connection of external antennas to Network Units and Network Units to cloud management system	Network Units powered up and can obtain adequate external mobile signal. Network Units cloud-management and the ability to remote power cycle implemented and tested								
8	Installation of internal antennas - floors 2, 3 & 6	EE and Vodafone mobile service present on the floors								
9	Commission and test mobile signal performance -floors 2,3 & 6	Ensure EE and Vodafone voice calls replicate the external mobile network performance in establishing and maintaining a voice call								
10	Installation of internal antennas - floors Ground, 4, 5, 7 & 8	EE and Vodafone mobile service present on the floors								
11	Commission and test mobile signal performance - floors Ground, 4, 5, 7 & 8	Ensure EE and Vodafone voice calls replicate the external mobile network performance in establishing and maintaining a voice call								
12	Fix any installation snags that may have occurred	System operating with no remaining issues								
13	Overall system commissioning and testing	Ensure complete system can be managed and users can make/receive calls								
14	Product support documentation and deploy QuantumPath to provide remote mobile coverage quality surveillance	Support documentation and walk round of system installation and features of QuantumPath client to UKHSA								

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