

Engineering and Construction Contract

OPTION A: PRICED CONTRACT WITH ACTIVITY SCHEDULE

Contract Data Forms

June 2017 (with amendments January 2019)

Award of contract for the supply of UKRI-3213 BAS Sediment Core Laboratory Refurbishment

Following your tender/ proposal for the supply of <u>UKRI-3213 BAS Sediment Core Laboratory Refurbishment</u> to UKRI, we are pleased to award this contract to you.

This letter ("Award Letter") and its Schedule(s) set out the terms of the Contract between:

- 1. **United Kingdom Research and Innovation**, a statutory corporation whose registered office is at Polaris House, North Star Avenue, Swindon, England, SN2 1FL ("**UKRI**"); and
- 2. T&B (Contractors) Ltd, Riverside House, Place Farm, Wheathampstead, St Albans AL4 8SB A company incorporated and registered in England, Wales and Northern Ireland with company number 01667869.

We thank you for your co-operation to date, and look forward to forging a successful working relationship resulting in a smooth and successful supply of the Goods and/or Services. Please confirm your acceptance of the award of this contract by signing and returning the enclosed copy of this letter to laura.ross@ukri.org. Please remember to quote the reference number above in any future communications relating to this contract.

Yours faithfully,

Ingdom Research and Innovation Section 40 personal information
Procurement Manager
26th September 2023
ard Letter and the Schedule(s).
tractors)
Section 40 personal information
Director
26 9 23

THEOGRAPH	
TIMOGRAPIEM	This agreement is made between the <i>Client</i> , the <i>Contractor</i> and the Named Suppliers.
	Terms in this deed have the meanings given to them in the contract between and for (the works).
	Background
	The Client and the Contractor have entered into a contract for the works.
	The Named Suppliers have entered into contracts with the Contractor or a Subcontractor in connection with the works.
	The Contractor has established a Project Bank Account to make provision for payment to the Contractor and the Named Suppliers.
	Agreement
	The parties to this deed agree that
	sums due to the Contractor and Named Suppliers and set out in the Authorisation are held in trust in the Project Bank Account by the Contractor for distribution to the Contractor and Named Suppliers in accordance with the banking arrangements applicable to the Project Bank Account, further Named Suppliers may be added as parties to this deed with the agreement of the Client and Contractor. The agreement of the Client and Contractor is treated as agreement by the Named Suppliers who are parties to this deed, this deed is subject to the law of the contract for the works, the benefits under this deed may not be assigned.
	Executed as a deed on
	by
	(Client)
	(Contractor)
	(Named Suppliers)

This agreement is made between the <i>Client</i> , the <i>Contractor</i> and (the Additional Supplier).
Terms in this deed have the meanings given to them in the contract between and (the works).
Background
The Client and the Contractor have entered into a contract for the works.
The Named Suppliers have entered into contracts with the Contractor or a Subcontractor inconnection with the works.
The Contractor has established a Project Bank Account to make provision for payment to the Contractor and the Named Suppliers.
The Client, the Contractor and the Named Suppliers have entered into a deed as set out in Annex 1 (the Trust Deed), and have agreed that the Additional Supplier may join that deed.
Agreement
The parties to this deed agree that the Additional Supplier becomes a party to the Trust Deed from the date set out below, this deed is subject to the law of the contract for the works, the benefits under this deed may not be assigned.
Executed as a deed on
by ·
(Client)
(Contractor)
(Additional Supplier)

Contract Data

PART ONE - ID/A 19/A PROMITED BY 1141E (61-11514)

Completion of the data in full, according to the Options chosen, is essential to create a complete contract.

1 General

The *conditions of contract* are the core clauses, the clauses for main Option A, the following Option for resolving and avoiding disputes and secondary Options of the NEC4 Engineering and Construction Contract June 2017 (with amendments January 2019)

Option for resolving and avoiding disputes

W2

Secondary Options

X2, X11, X16; X18, X21, Y(UK)2

The works are

The strip out and demolition of a selection of the labs, followed by a new fit-out with enhanced facilities for the labs at the BAS Cambridge property.

The Client is

Name

UK Research & Innovation

Address for communications

Polaris House North Star Avenue Swindon SN2 1EU

Address for electronic communications

commercial@ukri.org

The Project Manager is

Name

ocodon 40 peroonal illionnal

Address for communications

Pick Everard, Abbotsgate House, Hollow Rd,

Bury Saint Edmunds

IP32 7FA

Address for electronic communications

Section 40 personal information

The Supervisor is

Name

ection 40 personal information

Address for communications

Pick Everard Halford House Charles Street Leicester LE1 1HA

Address for electronic communications

Section 40 personal information

		specifica	tions as per docum	ent register
	The Site Information is in	Appendi	information can be ces and PCI Pack o	found within Specification, f this Contract
	The boundaries of the site ar	re	Within PCI docu	ıment, section 1.2
	The language of the contract	<i>t</i> is	English UK	
	The law of the contract is the	e law of	England and Wastatute	ales, common law and
	The <i>period for reply</i> is		2 weeks	except that
	• The period for reply for			is
	• The period for reply for			is
	Early warning meetings are t	to be held at i	intervals no longer	4 weeks
2 The Contractor's m				L
f the <i>Client</i> has identified work which is set to meet	The key dates and condition	s to be met a	re	
a stated <i>condition</i> by a key date	condition to be met		k	rey date
	(1)			
	(2)			
	(3)			
3 Time				
	The starting date is			9 th October 2023

The Scope is in

The scope of works is represented in the drawings and

Т	he access dates are
	part of the Site date
	(1) TBC
	(2) TBC
	(3) TBC
	The Contractor submits revised programmes at intervals no longer than
If the <i>Client</i> has decided The <i>completion date</i> for the whole of the <i>works</i>	The completion date for the whole of the works is 28/02/2024
Taking over the <i>works</i> before the Completion Date	The <i>Client</i> is willing to take over the <i>works</i> before the Completion Date (Delete as applicable)
If no programme is identified in part two of the Contract Data	The period after the Contract Date within which the Contractor is to submit a first programme for acceptance is 2 weeks
4 Quality management	t .
	The period after the Contract Date within which the Contractor is to submit a quality policy statement and quality plan is
	The period between Completion of the whole of the works and the defects date is
	The defect correction period is One week except that
	* The defect correction period for is
	• The defect correction period for is
5 Payment	
	The currency of the contract is the GBP Sterling
	The assessment interval is 4 weeks
	The interest rate is 2 % per annum (not less than 2) above the
	rate of the bank
If the period in which payments are made is not three weeks and Y(UK)2 is not used	The period within which payments are made is 28 days

6 Compensation events

	The place where weather is to be recorded is	Cambridge, Cambridgeshire	
	The weather measurements to be recorded for eac	h calendar month are	
	the cumulative rainfall (mm)		
	the number of days with rainfall more than 5 mm		
	the number of days with minimum air temperature less than 0 degrees Celsius		
	the number of days with snow lying at 12.0	hours GMT	
	and these measurements:		
		•	
	The weather measurements are supplied by		
	The weather data are the records of past weather n	neasurements for each calendar month	
	which were recorded at		
	and which are available from		
Where no recorded data	Assumed values for the ten year weather return we	ather data for each weather	
are available	measurement for each calendar month are	action data for each weather	
	The value engineering percentage is 50%, unless ar which case it is	nother percentage is stated here, in %	
If there are additional compensation events	These are additional compensation events		
	N/A		

8 Liabilities and insurance

If there are additional	These are additional Client's liabili	ities	
Client's liabilities	(2)		
	(2)		
	(3)		
	The minimum amount of cover for the works, Plant and Materials an a person (not an employee of the Contractor Providing the Works for	Contractor) arising from or	
	Contractor i Toylding the Works K	, and	5,000,000
	The minimum amount of cover for employees of the <i>Contractor</i> arisi connection with the contract for a	ng out of and in the course	of or bodily injury to of their employment in
	COMPECTION WITH the contract for a	.,,	5,000,000
If the Client is to provide	The insurance against loss of or cover for Plant and Materials pro	damage to the works, Pla	nt and Materials is to include amount of
Plant and Materials	cover for Plant and Materials pro	Ovided by the chora is:	N/A
If the <i>Client</i> is to provide any of the insurances	The Client provides these insu		Table
stated in the Insurance Table	(1) Insurance against	N/A	
	Minimum amount of cover is		
	The deductibles are		
	(2) Insurance against		
	Minimum amount of cover is		
	The deductibles are		
	(3) Insurance against		
	Minimum amount of cover is		
	The deductibles are		
If additional insurances	The <i>Client</i> provides these add	itional insurances	
are to be provided	(1) Insurance against	N/A	
	Minimum amount of cover is		
	The deductibles are		
	(2) Insurance against		
	Minimum amount of cover is		
	The deductibles are		

	(3) Insurance against		
	Minimum amount of cover is		
	The deductibles are		
	The Contractor provides these a	dditional ins	surances
	(1) Insurance against	Employe	rs Liability
	Minimum amount of cover is	£5,000,00	00
	The deductibles are		
	(2) Insurance against	Public Lia	ability
	Minimum amount of cover is	£5,000,00	00
	The deductibles are		
	(3) Insurance against	Product L	iability
	Minimum amount of cover is	£5,000,00	00
	The deductibles are		
Resolving and avoidi	ng disputes The <i>tribunal</i> is	The Cour	ts of England and Wales
If the <i>tribunal</i> is arbitration	The arbitration procedure is		version of the Institution of Civil engineers n Procedure in force when the arbitrator is
	The place where arbitration is to be held is	London	
	The person or organisation who vecannot agree a choice or if the anselects an arbitrator is		
	The Institute of Civil Engineers	s, One Grea	t George Street, London, SW1P 3AA
If Option W1 or W2 is used	The Senior Representatives of th	e <i>Client</i> are)
	Name (1)		UK Research and Innovation
	Address for communications		Polaris House North Star Avenue Swindon SN2 1FL
	Address for electronic comm	unications	commercial@ukri.org
	Name (2)		UK Research and Innovation
	Address for communications		Polaris House North Star Avenue Swindon SN2 1FL

Addrage	tor electronic	communications

commercial@ukri.org

	The <i>Adjudicator</i> is			
	Name			
	Address for communica	tions		
	Address for electronic c			
	The <i>Adjudicator nominating</i>	· · · · · · · · · · · · · · · · · · ·		
If Option W3 is used	The number of members of the	e Dispute Avoidance E	Board is <u>one/three</u> (Delete as applicab	le)
	The <i>Client's</i> nomination for	the Dispute Avoidance	e Board is	
	Name	Th	e Institution of Civil Engineers	
	Address for communic	ations		
	A dalum o for all attachin			
	Address for electronic	communications		
	The Dispute Avoidance Bo longer than	ard visit the Site at inte	ervals no months	
	The <i>Dispute Avoidance Bo</i> body is	ard nominating		
X1: Price adjustme	nt for inflation (NOT USEI))		
If Option X1 is used	The proportions used to calc	ulate the Price Adjustn	nent Factor are	
	0. Not in use	linked to the	e index for Not in use	
	0.			
	0.			
	0.			\neg
	0.			
	0.			7
	0.	l non-adjusta	hle	\exists
	Was 1-20 Miles and 1-			
	1.00			
	The base date for indices is	Not in	use	
	These indices are	Not in	use	
X3: Multiple currer	ncies (NOT USED)			
If Option X3 is used	The <i>Client</i> will pay for the ite	ms or activities listed b	pelow in the currencies stated	
	items and activities	other currency	total maximum payment in the currency	
	Not in use	Not in use	Not in use	
Engineering and Constru	action Contract Option A: Contr	act Data 8 Th	is page has been amended in 2019)

	The exchange rates are those p	ublished in	
	on (da	te)	
X5: Sectional Completi	on (NOT USED)		
If Option X5 is used	The completion date for each se section	ction of the works is description	completion date
	(1)		
	(2)		
	(3)		
	(4)		
	ladiam (NOT USED)		
X6: Bonus for early Co			N/A per day
If Option X6 is used without Option X5	The bonus for the whole of the	works is	N/A per day
If Option X6 is used with Option X5	The bonus for each section of	the <i>works</i> is	
	section	description	amount per day
	(1)	N/A	N/A
	(2)		
	(3)		
	(4)		
	The bonus for the remainder of	of the <i>work</i> s is	
Х7: Delay damages (N	IOT USED)		
If Option X7 is used without Option X5	Delay damages for Completio are	n of the whole of the <i>works</i>	per day
If Option X7 is used with Option X5	Delay damages for each section	ion of the works are	
·	section	description	amount per day
	(1)		
	(2)		
	(3)		
	(4)		
	The delay damages for the re	emainder of the <i>works</i> are	

f Option X8 is used	The undertakings
	to Others are
	provided to
	The Subcontractor undertaking to Others are
	works provided to
	The Subcontractor undertaking to the Client are
	works
X10: Information mod	elling (NOT USED)
Option X10 is used	
If no <i>information execution</i> plan is identified in part two	The period after the Contract Date within which the <i>Contractor</i> is to submit a first
of the Contract Data	Information Execution Plan for acceptance is
	The minimum amount of insurance cover for claims made against the <i>Contractor</i> arising
	out of its failure to use the skill and care normally used by professionals providing
	Information similar to the Project Information is, in respect
	of each claim
	The period following Completion of the whole of the works or earlier termination for which the Contractor maintains insurance for claims made against it arising out of its failure to
	use the skill and care is
	use the skill drid care is
V40. 88 4:	and the state of the Control Market Control
	oration (not used with Option X20) (NOT USED)
Option X12 is used	The Promoter is

Th	e Schedule of Partners is in				
TI	ne Promoter's objective is				
. Т	he Partnering Information is in				
X13: Performance bond	I (NOT USED)				
If Option X13 is used	The amount of the performance bond is				
п Орноп жто во асса					
X14: Advanced payment to the Contractor (NOT USED)					
If Option X14 is used	The amount of the advanced payment is				
Пориси					
	The period after the Contract Date from which the				
	Contractor repays the instalments in assessments is				
	The instalments are (either an amount or a percentage of the payment otherwise	due)			
	(either an amount of a percentage of the payment outside	·			
Advanced payment bond	ced payment bond An advanced payment bond <u>is/is not</u> required (Delete as applicable)				
Auvanceu payment bonu					

X15: The Contractor's design (NOT USED)

If Option X15 is used	The <i>period for retention</i> follow termination is	wing Completion of the whole	of the <i>works</i> or earlier		
	out of its failure to use the ski	The minimum amount of insurance cover for claims made against the <i>Contractor</i> arising out of its failure to use the skill and care normally used by professionals designing works similar to the <i>works</i> is, in respect of each claim			
	The period following Completion of the whole of the works or earlier termination for which the <i>Contractor</i> maintains insurance for claims made against it arising out of its failure to use the skill and care is				
X16: Retention					
If Option X16 is used	The <i>retention free</i> amount is				
	The retention percentage is	5%	%		
Retention bond	The Contractor may/may not o	give the <i>Client</i> a retention bon	d (Delete as applicable)		
X17: Low performar	nce damages (NOT USED)				
f Option X17 is used					
	amount	performance level			
		for			
X18: Limitation of lia	ability				
If Option X18 is used	The Contractor's liability to the	e Client for indirect or			
	consequential loss is limited to		£5,000,000		
	For any one event, the <i>Contra</i>	ctor's liability to the Client for			
	loss of or damage to the Clien	loss of or damage to the Client's property is limited to			
	·	The Contractor's liability for Defects due to its design which are not listed on the Defects Certificate is limited to			
	The Contractor's total liability t	are not listed on the Defects Certificate is limited to £5,000,000 The Contractor's total liability to the Client for all matters			
	arising under or in connection	arising under or in connection with the contract, other than			
	excluded matters, is limited to		125% of Contract Value		
	The <i>end of liability date</i> is	years after the 0 the <i>works</i>	Completion of the whole of		

X20: Key Performance Indicators (not used with Option X12) (NOT USED) Not used The incentive schedule for Key Performance Indicators is in If Option X20 is used A report of performance against each Key Performance months N/A Indicator is provided at intervals of Y(UK)1: Project Bank Account (NOT USED) The Contractor is/is not to pay any charges made and to be paid any interest paid by the Charges made and project bank (Delete as applicable) interest paid by the project bank Y(UK)2: The Housing Grants, Construction and Regeneration Act 1996 days after the date on which payment becomes due The period for payment is | 28 If Option Y(UK)2 is used and the final date for payment is not fourteen days after the date on which payment becomes due Y(UK)3: The Contracts (Rights of Third Parties) Act 1999 (NOT USED) beneficiary term If Option Y(UK)3 is used Not used beneficiary term If Y(UK)3 is used with Y(UK)1 the following entry is added to the table for Named Suppliers The provisions of Y(UK)3 Options Y(UK)1 Z: Additional conditions of contract The additional conditions of contract are If Option Z is used Z2, Z4, Z5, Z7, Z10, Z13, Z14, Z22, Z42, Z44

Completion of the data in full, according to the Options chosen, is essential to create a complete contract.

1 General

The Contractor is		
Name	T & B (Contractors) Ltd	
Address for communications	T&B (Contractors) Ltd, Riverside House, Place Farm, Wheathampstead, St Albans AL4 8SB	
Address for electronic communications	Section 40 personal information	
The fee percentage is	12 %	
The working areas are	The site information can be found withing Specification, Appendices and PCI Pack of this Contract.	
The key persons are		
Name (1)	Section 40 personal information	
Job	Surveying Director	
Responsibilities		
Qualifications	FCOIB	
Experience	Surveying Director	
Name (2)	Section 40 personal information	
Job	Head of Surveying	
Responsibilities		
Qualifications		
Experience	Senior Business Development Manager	
The following matters will be included in the Ea	rly Warning Register	

2 The Contractor's main responsibilities The site information can If the Contractor is to provide The Scope provided by the Contractor for its design is in be found withing Scope for its design Specification, Appendices and PCI Pack of this Contract. 3 Time N/A The programme identified in the Contract Data is If a programme is to be identified in the Contract Data N/A The completion date for the whole of the works If the Contractor is to decide the completion date for the whole of the works 5 Payment Attached at Appendix A The activity schedule is £621,669.70 The tendered total of the Prices is Resolving and avoiding disputes The Senior Representatives of the Contractor are If Option W1 or W2 is used Name(1) T&B (Contractors) Ltd, Address for communications Riverside House, Place Farm, Wheathampstead, St Albans AL4 8SB Address for electronic communications Name(2) T&B (Contractors) Ltd, Address for communications Riverside House, Place Farm, Wheathampstead, St Albans AL4 8SB Address for electronic communications The Contractor's nomination for the Dispute Avoidance Board is If Option W3 is used and the number of members of the Dispute Avoidance Board is three Name

Address for electronic communications

Address for communications

X10: Information modelling

If Option X10 is used

If an <i>information execution</i> plan is to be identified in the Contract Data	The <i>information execution pla</i> the Contract Data is	an identified in N/A		
Y(UK)1: Project Bank A	Account			
If Option Y(UK)1 is used	The <i>project bank</i> is			
	Not used			
	named suppliers are			
	Not used			
	edule of Cost Componer The <i>people rates</i> are	nts		
	category of person	unit	rate	
	The published list of Equipmer the Contract Date of the list pu	nt is the edition current at iblished by		
	The percentage for adjustment published list is	t for Equipment in the	% (state plus or minus)	
	The rates for other Equipment a	re		
1	Equipment ra	ate		

The rates for Defined Cost of manufacture and fabrication outside the Working Areas by the Contractor are
category of person rate
The rates for Defined Cost of design outside the Working Areas are
category of person rate
Land Street Ho Working Arone
The categories of design people whose travelling expenses to and from the Working Areas are included in Defined Cost are