

Engineering and Construction Contract

OPTION A: PRICED CONTRACT WITH ACTIVITY SCHEDULE

Contract Data Forms

June 2017 (with amendments January 2019)

TRUST DEED

This agreement is made between the Client, the Contractor and the Named Suppliers.				
Terms in this deed have the meanings given to them in the contract between				
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)				

JOINING DEED

This can are the model by the country the Country the Country that the country the country the country that the country the country that the c
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
Background
The Client and the Contractor have entered into a contract for the works.
The Named Suppliers have entered into contracts with the <i>Contractor</i> or a Subcontractor inconnection with the <i>works</i> .
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 – DATA PROVIDED BY THE CLIENT

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, X4, X7, X11, X15, X16, X18, X21, Y(UK)2 and Clause Z

The works are

The Cambridge Polar Aquarium and Cool/Frozen Storage Facilities remedial works and improvements project - Controlled Environment Facility (CEF) - (Ref: UKRI-3469)

The Client is

Name

UK Research and Innovation

Address for communications

Polaris House, North Star Avenue, Swindon, SN2 1EU

Address for electronic communications

NERCProcurement@ukri.org

The Project Manager is

Name

OIA Section 40 Personal Info

Address for communications

British Antarctic Survey High Cross, Madingley Road, Cambridge CB3 0ET.

Address for electronic communications

FOIA Section 40 Personal Information

The Supervisor is

Name

FOIA Section 40 Personal Inform

Address for communications

British Antarctic Survey High Cross, Madingley Road, Cambridge CB3 0ET.

Address for electronic communications



The Scope is in

Documents listed in UKRI 4074 CEF Document List.

Documents emailed as a SharePoint link– 'Full scope pack for UKRI 4074 (formerly 3469) July 24'

See Document register within this folder for version information

The Site Information is in

Documents listed in UKRI 4074 CEF Document List.

Documents emailed as a SharePoint link- 'Full scope pack for UKRI 4074 (formerly 3469) July 24'

See Document register within this folder for version information

The boundaries of the site are

are located in file 'CEF Project

Construction site arrangements' document.

The language of the contract is

English

The law of the contract is the law of

England and Wales

The period for reply is

two weeks

except that

• The period for reply for

design submitted for acceptance

three weeks

• The period for reply for

N/A

N/A

is

The following matters will be included in the Early Warning Register

- 1. In the final design, specification and selection of the components there is a need to be cognizant of the identified risk from premature component failure from corrosion due to inappropriate product selection.
- 2. Metallic products are to be avoided where achievable to mitigate risk to animal health.
- 3. Clashing of services causing issues with future replacement and maintainability
 - 4. Disturbance to running of temporary aquarium including but not limited to electrical and water supply interruption & connection to water treatment and sewage lines.

Early warning meetings are to be held at intervals no longer than

Four weeks

2 The Contractor's main responsibilities

If the *Client* has identified work which is set to meet

The key dates and conditions to be met are

a stated <i>condition</i> by a <i>key date</i>	condition to be met	key date
	(1)	
	(2)	
	(3)	
3 Time		
	The starting date is	T 03.09.2024
٦	The access dates are	
	part of the Site	date
	(1) For surveying purposes	03.09.2024
	(2) For deliveries	28.10.2024
	(3) Commencement of works	08.12.2024
	The <i>Contractor</i> submits revised programmes a no longer than	at intervals Monthly
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 work	ss is 18.05.2025
Taking over the <i>works</i> before the Completion Date	The <i>Client</i> <u>is</u> willing to take over the <i>works</i> bet Completion Date	fore the
If no programme is	The period after the Contract Date within which	
identified in part two of the Contract Data	Contractor is to submit a first programme for a	N/A
4 Quality management		
	The period after the Contract Date within whic <i>Contractor</i> is to submit a quality policy statemed quality plan is	
	The period between Completion of the whole works and the defects date is	of the 52 weeks
	The defect correction period is 3 weeks	except that
	• The defect correction period for N/A	is N/A
	• The defect correction period for N/A	is N/A

	The currency of the contract is the		Pound	Sterling (£)	
	The assessment interval is		Monthly	I	
	The interest rate is	2	% per a	nnum (not less than 2) above the	
	base	r	ate of the	Bank of England	bank
If the period in which payments are made is not	The period within which	payments are	made is	28 days	

three weeks and Y(UK)2 is not used

6 Compensation events

	The place where weather is to be recorded is	Cambridge, Cambridgeshire		
	The weather measurements to be recorded for each calendar month are			
	the cumulative rainfall (mm)			
	the number of days with rainfall more than 5 mm			
	the number of days with minimum air tempera	ature less than 0 degrees Celsius		
	• the number of days with snow lying at 12	:00 hours GMT		
	and these measurements:			
	The weather measurements are supplied by	The Met Office		
	The weather data are the records of past weather	measurements for each calendar month		
	which were recorded at	Cambridge NIAB		
	and which are available from	Met Office		
Where no recorded data	Assumed values for the ten year weather return w	reather data for each weather		
re available	measurement for each calendar month are			
	N/A			
	The <i>value engineering percentage</i> is 50%, unless which case it is	another percentage is stated here, in 50 %		
f there are additional compensation events	These are additional compensation events			
	N/A			
	<u> </u>			

8 Liabilities and insurance These are additional Client's liabilities If there are additional Client's liabilities (2)(2)(3)The minimum amount of cover for insurance against loss of or damage to property (except the works, Plant and Materials and Equipment) and liability for bodily injury to or death of a person (not an employee of the Contractor) arising from or in connection with the Contractor Providing the Works for any one event is 10,000,000 minimum amount of cover for insurance against death of or bodily injury to employees of the Contractor arising out of and in the course of their employment in connection with the contract for any one event is 10,000,000 If the Client is to provide The insurance against loss of or damage to the works, Plant and Materials is to include Plant and Materials cover for Plant and Materials provided by the Client for an amount of N/A If the Client is to provide The Client provides these insurances from the Insurance Table any of the insurances stated in the Insurance Table (1) Insurance against 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 Client provides these additional insurances If additional insurances are to be provided (1) Insurance against 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 ac	dditional insu	irances
	(1) Insurance against	Design liab Option X15	oility. Refer to requirements under Secondary
	Minimum amount of cover is	£5,000,000	0.00 each and every event
	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		
Resolving and avoidi	ng disputes		
	The <i>tribunal</i> is	The Courts	s of England and Wales
If the <i>tribunal</i> is arbitration	The arbitration procedure is		
	The place where arbitration is to be held is		
	The person or organization who value cannot agree a choice or if the an selects an arbitrator is		
If Option W1 or W2 is used	The Senior Representatives of the	ne <i>Client</i> are	
	Name (1)		UK Research and Innovation
	Address for communications	;	UK Research & Innovation Polaris House, North Star Avenue, Swindon, SN2 1FL
	Address for electronic comm	nunications	commercial@ukri.org
	Name (2)		UK Research and Innovation

Address for communications

UKRI, Polaris House, North Star Avenue, Swindon, SN2 1FL

Address for electronic communications

commercial@ukri.org

Т	he <i>Adjudicator</i> is		
	Name		,
	Address for communicatio	ns	
	Address for electronic com	nmunications	
	The Adjudicator nominating b	ody is The Institu	tion of Civil Engineers
f Option W3 is used Th	e number of members of the I	Dispute Avoidance Board i	s <u>one/three</u> (Delete as applicable)
	The Client's nomination for th	e Dispute Avoidance Board	l is
	Name	The Instit	ution of Civil Engineers
	Address for communicati	ons -	
	Address for electronic co	mmunications -	
	The Dispute Avoidance Board longer than	I visit the Site at intervals n	e- months
	The Dispute Avoidance Board body is	I nominating	
X1: Price adjustment for	r inflation		
	he proportions used to calcula	to the Price Adjustment Ea	octor are
650	0 . -	linked to the index	
	0		-
	0	\dashv	
		_	
	0		
	0. –		
	0		List Control of the C
	O . -	non adjustable	-
	1.00 -		
	The base date for indices is	-	
	These indices are	1-	
X3: Multiple currencies			
f Option X3 is used T	he Client will pay for the items	s or activities listed below i	n the currencies stated
	items and activities	other currency	total maximum payment in- the currency
	-	X	-

	-	-	-			
	-	-	-			
	The exchange rates are those					
	on - (d	ate)				
X5: Sectional Complet	X5: Sectional Completion					
f Option X5 is used	The completion date for each se	ection of the works is				
	section	description	completion date			
	(1)	-	-			
	(2)	-	-			
	(3)	-	-			
	(4)	-	_			
X6: Bonus for early Co	mulation					
-						
If Option X6 is used without Option X5	The bonus for the whole of the	works is	- per day			
If Option X6 is used	The bonus for each section of the works is					
with Option X5		aro wome to				
	section	description	amount per day			
	section (1)		amount per day			
	(1)					
	(1) (2)		-			
	(1) (2) (3)	description	-			
	(1) (2) (3) (4)	description	-			
with Option X5	(1) (2) (3) (4)	description	-			
X7: Delay damages If Option X7 is used without	(1) (2) (3) (4) The bonus for the remainder of	description	- - -			
X7: Delay damages If Option X7 is used without Option X5 If Option X7 is used with	(1) (2) (3) (4) The bonus for the remainder of Delay damages for Completion are	description	- - -			
X7: Delay damages If Option X7 is used without Option X5 If Option X7 is used with	(1) (2) (3) (4) The bonus for the remainder of Delay damages for Completion are	description				
X7: Delay damages If Option X7 is used without Option X5 If Option X7 is used with	(1) (2) (3) (4) The bonus for the remainder of Delay damages for Completion are Delay damages for each sections	description				
X7: Delay damages If Option X7 is used without Option X5 If Option X7 is used with	(1) (2) (3) (4) The bonus for the remainder of Delay damages for Completion are Delay damages for each section section (1)	description				
X7: Delay damages If Option X7 is used without Option X5 If Option X7 is used with	(1) (2) (3) (4) The bonus for the remainder of Delay damages for Completion are Delay damages for each section section (1) (2)	description				

X8: Undertakings to the	ne Client or Others
If Option X8 is used	The undertakings
	to Others are
	provided to
	-
	_
	The Subscript stance and destablished to Other stance.
	The Subcontractor undertaking to Others are
	works provided to
	-
	The Subcontractor undertaking to the Client are
	works
	-
	-
X10: Information mode	elling
If Option X10 is used	
If no information execution	The period after the Contract Date within which the Contractor is to submit a first
plan is identified in part two- of the Contract Data	Information Execution Plan for acceptance is
OF THE CONTRACT Data	
	The minimum amount of insurance cover for claims made against the Contractor 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 after care is
X12: Multiparty collab	oration (not used with Option X20)
If Option X12 is used	The Promoter is
ii Option X12 io doca	

	_	
	The Promoter's objective is	
	-	
	The Partnering Information is in	
	-	
X13: Performance bon	d	
If Option X13 is used	The amount of the performance bond is	-
X14: Advanced payme	ent to the Contractor	
If Option X14 is used	The amount of the advanced payment is	-
	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 of	lue)
Advanced payment bond	-An advanced payment bond is/is not required (Delete as app	olicable)

The Schedule of Partners is in

X15: The Contractor	r's design	
If Option X15 is used	The period for retention following Completion of the whole of the works or earlier	
	termination is 12 months	
	The minimum amount of insurance cover for claims made against the Contractor ar	rising
	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 £5,000,000.00	
	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 it	
	failure to use the skill and care is	
X16: Retention		
If Option X16 is used	The retention free amount is £100,000	
	The retention percentage is 5	
Retention bond	The Contractor may/may not give the Client a retention bond	
X17: Low performar	aco damagos	
•	•	
f Option X17 is used	The amounts for low performance damages are	
	amount performance level	
	- for -	
	- for -	
	- for -	
	- for -	
X18: Limitation of li	ability	
If Oution V40 is	The Control of only lie billion to the Olivert for in direct on	
If Option X18 is used	The Contractor's liability to the Client for indirect or consequential loss is limited to £5,000,000	
	consequential loss is limited to £5,000,000	
	For any one event, the <i>Contractor's</i> liability to the <i>Client</i> for	
	loss of or damage to the <i>Client's</i> property is limited to £10,000,000	
	The Contractor's liability for Defects due to its design which	
	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 with the contract, other than	
	excluded matters, is limited to	/alue
	The end of liability date is the works	e of

X20: Key Performance	Indicators (not used wi	th Option X12)	
If Option X20 is used	The incentive schedule for Key Performance Indicators is in		
	A report of performance again Indicator is provided at inter-	months	
Y(UK)1: Project Bank	Account		
Charges made and interest paid by the project bank	The Contractor is/is not to pay project bank (Delete as applicated)	y any charges made and to be paid any interest paid by the able)	
Y(UK)2: The Housing	Grants, Construction an	d Regeneration Act 1996	
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	The period for payment is	days after the date on which payment becomes due	
Y(UK)3: The Contracts	s (Rights of Third Parties	s) Act 1999	
If Option Y(UK)3 is used	term	_beneficiary	
	-	-	
		_	
	_	-	
	-	-	
If Y(UK)3 is used with Y(UK)1 the following entry	t erm	beneficiary	
is added to the table for Y(UK)3	The provisions of Options Y(UK)1	Named Suppliers	
Z: Additional condition	ns of contract		
If Option Z is used	The additional conditions of co	ontract are	
	Z2, Z4, Z5, Z7, Z10, Z13, Z	14, Z22, Z42, Z44	

PART TWO – DATA PROVIDED BY THE CONTRACTOR

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

1 General The Contractor is Parkeray Interiors Ltd Name 24 King Wiliam Street Address for communications London EC4R 9AT Address for electronic communications hq@parkeray.co.uk The fee percentage is 15 the Site as defined within the contract The working areas are drawings The key persons are Name (1) Contracts Manager Job Overall project responsibility Responsibilities Qualifications Degree Experience Years working for Parkeray as a Project Manager Name (2) Job Responsibilities

The following matters will be included in the Early Warning Register

Refer to the Tender Notes and Technical Notes included with the priced activity schedule ref: UKRI3469 003 BAS Aquarium Appendix C Pricing Schedule-1.4-Tender offer refresh – 16_08_2024.xlsx

Qualifications

Experience

2 The Contractor's main responsibilities

If the *Contractor* is to provide The Scope provided by the *Contractor* for its design is in Scope for its design

To develop and complete the design (RIBA stages 5 & 6) contained within Documents listed in UKRI 4074 CEF Document List.

Documents emailed as a SharePoint link- 'Full scope pack for UKRI 4074 (formerly 3469) July 24'

See Document register within this folder for version information

3 Time

If a programme is to be identified in the Contract Data

The programme identified in the Contract Data is

Document ref: BAS Aquarium Programme , number C1, dated 19.08.2024

If the *Contractor* is to decide the *completion date* for the whole of the *works*

The completion date for the whole of the works

18.05.2025

5 Payment

The activity schedule is

Detailed activity schedule to be developed from Document ref: UKRI3469 003 BAS Aquarium Appendix C Pricing Schedule-1.4-Tender offer refresh – 16 08 2024.xlsx

The tendered total of the Prices is

£ 1,633,640.48

Resolving and avoiding disputes

If Option W1 or W2 is used

The Senior Representatives of the Contractor are

Name(1)

FOIA Section 40 Personal Informati

Address for communications

24 King William Street London

EC4R 9AT

Address for electronic communications

-OIA Section 40 Personal Information

Name(2)

FOIA Section 4

Address for communications

24 King William Street
London
EC4R 9AT

Address for electronic communications

FOIA Section 40 Personal Information
The Contractor's nomination for the Dispute Avoidance Board is

Name

Address for communications

24 King William Street
London
EC4R 9AT

Address for electronic communications

24 King William Street

Address for communications

24 King William Street
London
EC4R 9AT

Address for electronic communications

FOIA Section 40 Personal Information k

If Option W3 is used and the number of members of the Dispute Avoidance

Board is three

X10: Information mode	elling	
If Option X10 is used		
If an <i>information execution</i> plan is to be identified in the Contract Data	The <i>information execution plan</i> identified in the Contract Data is	
Y(UK)1: Project Bank /	Account	
	The <i>project bank</i> is	
	Not applicable	
	named suppliers are	
	Not applicable	
Data for the Short Sch	nedule of Cost Components	
	The people rates are	
	category of person unit rate	
	The published list of Equipment is the edition current at the Contract Date of the list published by	
	The percentage for adjustment for Equipment in the published list is - (state)	e plus or-
	The rates for other Equipment are	
	The rates for other Equipment are Equipment rate	

the Contractor are
category of person rate
-
-
_
-
The rates for Defined Cost of design outside the Working Areas are
category of person rate
-
-
_
-
The categories of design people whose travelling expenses to and from the Working Areasare included in Defined Cost are
-