

Engineering and Construction Contract

Contract Data Forms

June 2017 (with amendments January 2023)

Template version history

V1 (as per bidder pack)	Go live template (this document)
V 1.1	

Contract Execution

This agreement is made between the Client, the Contractor and the Named Suppliers.

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

The Contractor was appointed to the Asset Operation, Maintenance and Response Lot 2 framework and executed the framework agreement



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)

Main Option



Option for resolving and avoiding disputes



Secondary Options

X2 Changes in the law

X7 Delay Damages X10 Information Modelling

X11- Termination by the Client

X15 the Contractor's design

X18 - Limitation of Liability

Y(UK)2 - The Housing Grants, Construction and Regeneration

Y(UK)3 The Contracts (Rights of Third Parties) Act 1999

Z Additional Client clauses

The works are

This contract -

Bedford Pumping Station - 3 Assets



Lilford Park flood control structure - 3 Assets



Bidston (Great Culvert entrance) debris screen - 2 Asset

The Client is

Name

Environment Agency

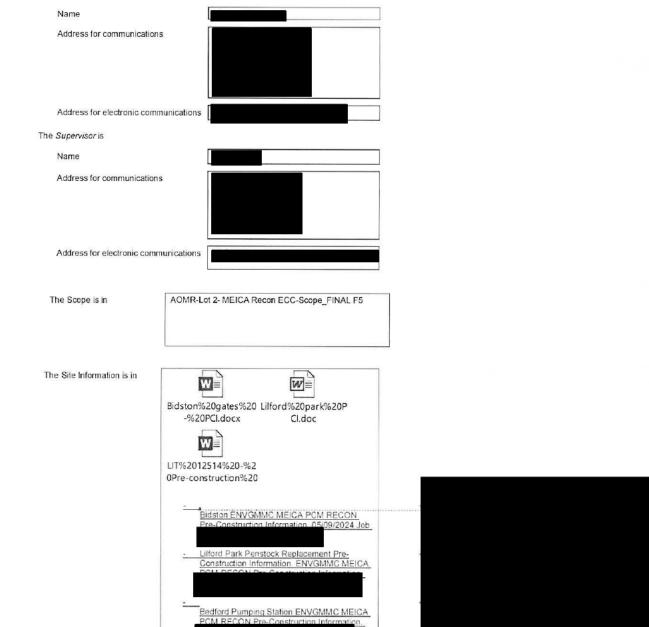
Address for communications



Address for electronic communications

The Project Manager is

Engineering and Construction Contract Option A: Contract Data | 3



Site%20Locations.doc x Site Locations		
Site Locations		
English		
the law of England and Wales, subject to the jurisdiction of the courts of England and Wales		
One (1) week	except that	
[specific event]	is [period of reply for that event]	
[not used]	is [not used]	
	the law of England and W	

2 The Contractor's main responsibilities If the Client has The key dates and conditions to be met are identified work which is set to meet a stated condition by a key date condition to be met key date (2)3 Time 05/06/2025 The starting date is The access dates are part of the Site date Lilford Park Site 05/06/2025 Bidston Site 05/06/2025 Beford Pumping Station 05/06/2025 The Contractor submits revised programmes at intervals no longer than Four (4) weeks If the Client has decided The Completion Date for the whole of the works is 22/1/2026 The Completion Date for the whole of the works Taking over the works before the Completion The Client is willing to take over the works before the Completion Date Date The period after the Contract Date within which the Contractor is to submit a first programme for acceptance is If no programme is identified in part two of the Contract Data Two (2) weeks 4 Quality management The period after the Contract Date within which the Contractor is to submit a quality policy statement and Two (2) weeks quality plan is The period between Completion of the whole of the works and the defects date is Fifty Two (52) weeks

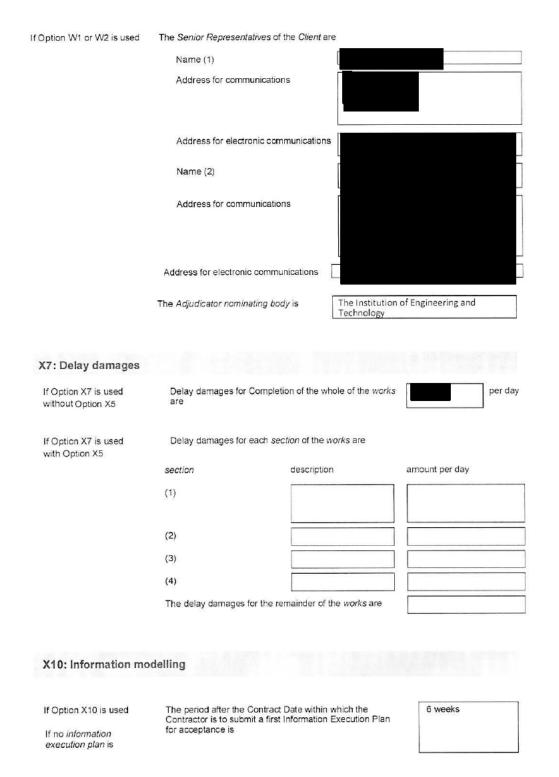
The defect correction period is

52 Weeks

except that

	The defect correction period for	[add or nor	ne] is	[add] weeks	
	The defect correction period for	ladd or no	nel lis	[add] weeks	
5 Payment					
	The currency of the contract is the	GBP Sterling			
	The assessment interval is One (1) month The interest rate is % per annum (not				
				ss than 2) above the	.
	Base (Bank Rate)	rate of the	Bank of Er	ngland	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		The Client will make payment within 14 days of the date of the invoice.		within 14
6 Compensation eve	ents				
	The place where weather is to be recorded is to each of the individual sites listed in the boundaries of the site				
	The weather measurements to be re	corded for ea	ach calendar	month are	
	the cumulative rainfall (mm)				
	the number of days with rainfall	more than 5 i	mm		
	the number of days with minimu	m air tempera	ature less th	an 0 degrees Celsius	5
	the number of days with snow	lying at	ho	urs GMT	
	and these measurements:				
	[add or none]				
	The weather measurements are su	ipplied by	[add]		
	The weather data are the records of	past weather	r measurem	ents for each calend	ar month
	which were recorded at		[add]		
	and which are available from		[add]		
Where no recorded data are available	Assumed values for the ten year weather return weather data for each weather measurement for each calendar month are				
	[add]				

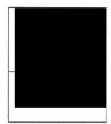
Option A is used	The value engineering per stated here, in which case	rcentage is 50%, unless another percentage it is	e is
If there are additional compensation events	These are additional comp	ensation events	* 1 1 10 1
8 Liabilities and	insurance		
	(1)		
If there are additional Client's liabilities nese are additional Client's	(2) (3) liabilities		
	the works, Plant and Mater	over for insurance against loss of or damage ials and Equipment) and liability for bodily in f the <i>Contractor</i>) arising from or in connection orks for any one event is	njury to or death of a on with the
		over for insurance against death of or bodily or arising out of and in the course of their ect for any one event is	
		£5,000,	000 of the minimum required by law if greater
If the <i>Client</i> is to provide Plant and Materials		ss of or damage to the works, Plant and Ma ials provided by the Client for an amount of	
		Nil	
Resolving and a	voiding disputes		
	The tribunal is	Litigation in the courts	



identified in part two 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



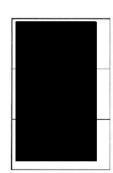
X15: The Contractor's design

If Option X15 is used

The period for retention following Completion of the whole of the works or earlier termination is

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 designing works similar to the works 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



X18: Limitation of liability

If Option X18 is used

The Contractor's liability to the Client for indirect or consequential loss is limited to

For any one event, the Contractor's liability to the Client for 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 to the Client for all matters arising under or in connection with the contract, other than excluded matters, is limited to

Six (6) years after the Completion of the whole of The end of liability date is the works

Y(UK)2: The Housing Grants, Construction and Regeneration Act 1996

the final date for payment is not fourteen days after the

If Option Y(UK)2 is used and The period for payment is 21 days after the date on which payment becomes due

Engineering and Construction Contract Option A: Contract Data | 8

date on which payment becomes due

Y(UK)3: The Contracts (Rights of Third Parties) Act 1999 If Option Y(UK)3 is used beneficiary Not used Not used If Y(UK)3 is used with term beneficiary Y(UK)1 the following entry is added to the table for Y(UK)3 Z: Additional conditions of contract If Option Z is used The additional conditions of contract are Z Clauses Z1 Correctness of Site Information and other documents

Z1.1 Site Information about the ground, subsoil, ducts, cables, pipes and structures is provided in good faith by the Client, but is not warranted correct. Clause 60.3 does not apply to such Site Information and the Contractor is responsible for checking the correctness of any such Site Information they rely on for the purpose of pricing for or

Z1.2 Information regarding construction methods or processes referred to in pre contract health and safety plans are provided in good faith by the *Client* but are not warranted correct (except for the purpose of promoting high standards of health and safety) and the Contractor is responsible for checking the correctness of any such information they rely on for the purpose of pricing for, or providing the works.

Z 2A: Risk transfer: Physical conditions within the Site

Clause 60.1 (12) is deleted from this contract.

Z3 Prevention: No change to prices

Delete first sentence of clause 62.2 and replace with: "Quotations for compensation events except for the compensation event described in 60.1(19) comprise proposed changes to the Prices and any delay to the Completion Date and Key Dates assessed by the Contractor. Quotations for the compensation event described in 60.1(19) comprise any delay to the Completion Date and Key Dates assessed by the Contractor.

Delete 'The' At start of clause 63.1 and replace with:
"For the compensation event described in 60.1(19) the Prices are not changed. For other compensation events the..."

Z 4 Schedule of Cost Components and Prices (Option A)

Engineering and Construction Contract Option A: Contract Data | 7

Z4.1 Where a rate is included in the Framework Pricing Schedule, the Prices in the Activity Schedule should be used in assessing the Price for Work Done to Date.

Z4.2 Where there is no rate in the Framework Pricing Schedule the Schedule of Cost Components in the NEC4 ECC should be used.

Z10 Payments to subcontractors, sub consultants and suppliers

Subcontractors

The Contractor will use the NEC4 contract on all subcontracts for works unless another alternative and appropriate form is proposed and agreed in accordance with clause 26.3. Payment to subcontractors will be 28 days from the assessment date.

If the Contractor does not achieve payments within these timescales then the Client reserves the right to delay payments to the Contractor in respect of subcontracted work, services or goods.

Failure to pay subcontractors and suppliers within contracted times scales will also adversely affect the Contractor's opportunities to work on framework contracts.

Z16 Disallowed Costs

Add the following bullets to clause 11.2 (26) Disallowed costs

- · was incurred due to a breach of safety requirements, or due to additional work to comply with safety requirements.
- was incurred as a result of the Client issuing a Yellow or Red Card to prepare a Performance Improvement Plan.
- · was incurred as a result of rectifying a non-compliance with the call off contracts following an audit.

Z19 Linked contracts

Delays and additional cost on this contract resulting from the Contractor's fault or error on a previous contract on this project or programme will be a Disallowable cost under this contract and not be a Compensation event under this contract.

Z20 Defect Dates for Sections

Where a section of the works is defined and is located in a separate area of the Site, the time to the defects date for that section is the defined period after the Completion of that section, and is defined in the Contract Data.

Z21 Requirement for Invoice

Add the following sentence to the end of clause 51.1: The Party to which payment is due submits an invoice to the other Party for the amount to be paid within one week of the Project Manager's certificate.

Delete existing clause 51.2:

51.2 Each certified payment is made by the later of

one week after the paying Party receives an invoice from the other Party and
three weeks after the assessment date, or, if a different period is stated in the Contract Data, within the period stated.

If a certified payment is late, or if a payment is late because the Project Manager has not issued a certificate which should be issued, interest is paid on the late payment. Interest is assessed from the date by which the late payment should have been made until the date when the late payment is made, and is included in the first assessment after the late payment is made

Z22 Resolving Disputes

Delete W2.1

Z23 Risks and insurance

Replace clause 84.1 with the following

Insurance certificates are to be submitted to the Client on an annual basis.

Z31 ECC - Price Adjustment for Inflation

The Client recognises the ongoing pricing uncertainty with regards to inflation. The Client will mitigate this uncertainty through this clause.

Z31.1 Defined terms:

- a) The index is Office for National Statistics (ONS) Average Weekly Earnings index (Construction)(AWE) 1 month
- b) The Base Date Index (B) is the latest available index published by ONS prior to the Contract Date.
 c) The Latest Index (L) is the latest available index published by ONS before the date of assessment of an amount
- d) The Price Adjustment Factor (PAF) at each date of assessment of an amount due is 0.9((L-B)/B).

Z31.2 Application rules.

The provisions of this clause [Z31] shall apply provided that:

- a) The Price for Work Done to Date is less than or equal to the total of the Prices
- b) Inflation remains positive i.e. L is greater than B.

Z31.3 Price Adjustment Factor.

If an index is changed after it has been used in calculating a PAF, the calculation is not changed. The PAF calculated at the last assessment date before the *Completion Date* for the whole of the *works* is used for calculating an amount for price adjustment after that date.

Z31.4 Price adjustment Options A and B. $\operatorname{\textbf{NOT}}$ $\operatorname{\textbf{USED}}$

Z31.5 Price adjustment Options C and D.

Each time the amount due is assessed, an amount for price adjustment is added to the total of the Prices which is the change in the Price for Work Done to Date since the last assessment of the amount due multiplied by (PAF/(1+PAF)).

Z31.6 Compensation events. **NOT USED**

Z111 ECC - Fee adjustment for non compliance with Scope

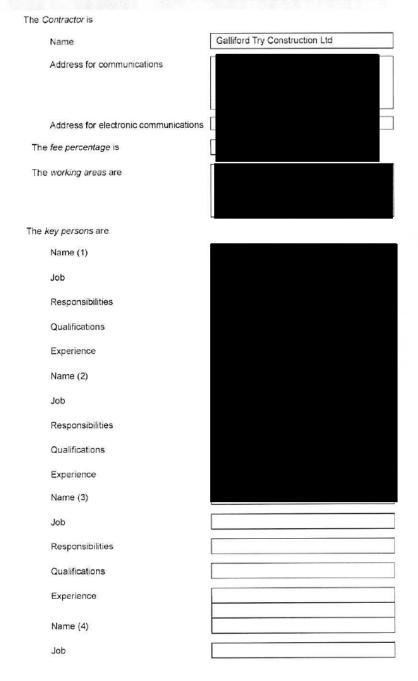
Delete existing 11.2 (10) and replace with the following clause

The Fee is the amount calculated by applying the *fee percentage* to the Defined Cost excluding the cost of Sub-contractors that have not complied with procurement by best value processes as defined in the Scope. 80% of the *fee percentage* is applied to the amount of the Defined Cost for Sub-contractors that have not complied with procurement by best value processes as defined in the Scope.

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



Responsibilities			
Qualifications			
Experience			
The following matters will be incl	uded in the Early	Warning Register	

2 The Contractor's ma	ain responsibilities	
If the <i>Contractor</i> is to provide Scope for its design	e The Scope provided by the Contractor for its design is in	
3 Time		
If a programme is to be identified in the Contract Dat	The programme identified in the Contract Data is a	EA MEICA Lot 2 Tender - Minor Works Project Programme_v54
If the <i>Contractor</i> is to decide the <i>Completion Date</i> for the whole of the <i>works</i>	The Completion Date for the whole of the works	22/1/202 5
5 Payment		
	The activity schedule is	EA NW AOMR Lot 2 MEICA Recon ECC Activity Schedule rev0
	The tendered total of the Prices is	
Resolving and avoiding	g disputes	
f Option W1 or W2 is used	The Senior Representatives of the Contractor are	
	Name(1)	
	Address for communications	
	Address for electronic communications	-
	Name(2)	
	Address for communications	
	Address for electronic communications	
f Option W3 is used and he number of members of the Dispute Avoidance	The Contractor's nomination for the Dispute Avoidance Board	is
Board is three	Name	
	Address for communications	
	Address for electronic communications	

Engineering and Construction Contract Option A: Contract Data | 11 This page has been amended in 2019

Y(UK)1: Project Ban	k Account		
Option Y(UK)1 is used	The <i>project bank</i> is		
	named suppliers are		
Data for the Short S	chedule of Cost Comp	ponents	931111111
	The people rates are		
	category of person	unit	rate
	The published list of Ed the Contract Date of the	quipment is the edition c e list published by	urrent at
	The percentage for adj published list is	ustment for Equipment i	n the % (state plus or minus)
	The rates for other Equip	oment are	
	Equipment	rate	

