

## Engineering and Construction Short Contract

## **Contract Data Forms**

June 2017 (with amendments January 2023)

#### Template version history

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

## **NEC4 Engineering and Construction Short Contract**

A	The Fording was and American
A contract between	The Environment Agency
	Horizon House
	Deanery Road
	Bristol
	BS1 5AH
And	Breheny Civil Engineering Ltd
	Flordon Road
	Creeting St Mary
	Needham Market
	Ipswich
	Suffolk
	IP6 8NH
For	Early Supplier Engagement for the West Midlands, East Midlands and Lincolnshire and Northamptonshire hubs
	Contract Forms
	- Contract Data
	<ul> <li>The Contractor's Offer and Client's Acceptance</li> <li>Price List</li> </ul>
	- Scope
	- Site Information

## **Contract Data**

## The Client's Contract Data

	The Client is	
Name	Environment Agency	
Address for communications	Aqua House, 20 Lionel Street, Birmingham, B3 1AQ	
Address for electronic communications		
	<del>,</del>	
The works are	Early Supplier Engagement (ESE supplier in delivering works within	E) to support the Asset OMR lot 1 n WMD, EMD and LNA hubs.
The <i>site</i> is	Various and to be advised, througho	out the WMD, EMD and LNA hubs.
The starting date is	16th December 2024	
The completion date is	31st March 2026	
The delay damages are	NIL	Per day
The <i>period</i> for reply is	2	weeks
The defects date is	52	weeks after Completion
-		T .
The defects correction period is	4	weeks
The appearant device	the last working day	of each month
The assessment day is	the last working day	or each month
The retention is	nil	%
The retention is	1111	/ / /

The United Kingdom Housing Grants, Co		Regeneration Act (1996) <b>d</b>	oes apply
The <i>Adjudicator</i> is :			
In the event that a first dispute is referred institution of Civil Engineers to appoint a definition of the <i>Adjudicator</i> . The referring person appointed is also <i>Adjudicator</i> for I	nn <i>Adjud<mark>i</mark>cator.</i> T ng Party pays th	he application to the Insti	tution includes a copy of this
Contract Data			
The <i>Client's</i> Con	tract [	Data	
The interest rate on late payment is	2 (two)	% per complete week	of delay.
Insert a rate only if a rate less than 0.5%	per week of de	elay has been agreed.	
For any one event, the liability of the Contractor to the Client for loss of or damage to the Client's property is limited to	The Contract I	Price	
The Olivert was idea this is a surround			
The <i>Client</i> provides this insurance	None		
	<u>.I</u>		
	Insurance 1	Гable 	
Event		Cover	Cover provided until
Loss of or damage to the <i>works</i>		Replacement Cost	The Client's certificate of Completion has been issued
Loss of or damage to Equipment, Plant and	d Materials	Replacement Cost	The defects Certificate
The Contractor's liability for loss of or dama (except the works, Plant and Materials and for bodily injury to or death of a p	nd Equipment)	Minimum £5,000,000 in respect of every claim without limit to the	has been issued

employee of the Contractor) arising from or in connection

with the Contractor's Providing the Works

number of claims

Contra	ry for death of or bodily injury to emperer actor arising out of and in the conyment in connection with this contract	ourse of their	The amount required by the applicable law		
Failure of the <i>Contractor</i> to use the skill and care normally used by professionals providing works similar to the works		Minimum Contract Price in respect of every claim without limit to the number of claims	6 years following Completion of the whole of the works or earlier termination		
The 4	diudicator nominating hody is	The Institution	of Civil Engineers		
THE A	The Adjudicator nominating body is   The Institution of Civil Engineers				
The <i>tri</i>	ibunal is	litigation in the	e courts		
	onditions of contract are the NEC4 En amendments) and the following addition		Construction Short Contract	: June 2017 (including	
Only e	enter details here if additional cond	itions are requ	uired.		
Z1.0	Sub-contracting				
Z1.1	ū .				
Z1.2	Payment to subcontractors and sup	pliers will be no	o more than 30 days from re	eceipt of correct invoice.	
Z2.0	Environment Agency as a regulatory authority				
Z2.1	The Environment Agency's position as a regulatory authority and as <i>Client</i> under the contract is separate and distinct. Actions taken in one capacity are deemed not to be taken in the other.				
Z2.2	Where statutory consents must be obtained from the Environment Agency in its capacity as a regulatory authority, the <i>Contractor</i> is responsible for obtaining these and paying fees (unless stated otherwise in the Scope). The <i>Client's</i> acceptance of a tender and the <i>Client's</i> instruction or variation of the works does not constitute statutory approval or consent.				
Z2.3	An action by the Environment Agency as regulatory authority is not in its capacity as <i>Client</i> and is not a compensation event.				
Z3.0	Confidentiality & Publicity				
Z3.1	The Contractor may publicise the w	orks only with t	he <i>Client's</i> written agreeme	ent.	
Z4.0	Correctness of Site Information				
Z4.1	Site Information about the ground, subsoil, ducts, cables, pipes and structures is provided in good faith by the <i>Client</i> but is not warranted correct. The <i>Contractor</i> checks the correctness of any such Site Information they rely on for the purpose of Providing the Works.				
Z5.0	The Contracts (Rights of Third Parties) Act 1999				
Z5.1	For the purposes of the Contracts (Rights of Third Parties) Act 1999, nothing in this contract confers or purports to confer on a third party any benefit or any right to enforce a term of this contract.				
Z6.0	Design				
Z6.1	Where design is undertaken, it is the obligation of the <i>Contractor</i> to ensure the use of skill and care normally used by professionals providing similar design services.				
Z6.2	The Contractor designs the parts of the works which the Scope states they are to design.				

Z6.3	The <i>Contractor</i> submits the particulars of their design as the Scope requires to the <i>Client</i> for acceptance. A reason for not accepting the <i>Contractor's</i> design is that it does not comply with either the Scope or the applicable law.
	The Contractor does not proceed with the relevant work until the Client has accepted this design.
Z6.4	The <i>Contractor</i> may submit their design for acceptance in parts if the design of each part can be assessed fully.
Z7.0	Change to Compensation Events
Z7.1	Delete the text of Clause 60.1(11) and replace by:
	The works are affected by any one of the following events
	War, civil war, rebellion revolution, insurrection, military or usurped power
	• Strikes, riots and civil commotion not confined to the employees of the <i>Contractor</i> and sub-contractors
	• Ionising radiation or radioactive contamination from nuclear fuel or nuclear waste resulting from the combustion of nuclear fuel
	Radioactive, toxic, explosive or other hazardous properties of an explosive nuclear device
	Natural disaster
	Fire and explosion
	Impact by aircraft or other device or thing dropped from them
Z8.0	Framework Agreement
Z8.1	The <i>Contractor</i> shall ensure at all times during this contract it complies with all the obligations and conditions of the Framework Agreement made with the <i>Client</i> .
Z9.0	Termination
Z9.1	Delete the text of Clause 92.3 and replace with:
	If the <i>Contractor</i> terminates for Reason 1 or 6, the amount due on termination also includes 5% of any excess of a forecast of the amount due at Completion had there been no termination over the amount due on termination assessed as for normal payments.
Z10.0	Data Protection
Z10.1	The requirements of the Data Protection Schedule shall be incorporated into this contract
Z11.0	Liabilities and Insurance
Z11.1	Civil data protection claims and regulatory fines for breaches of Data Protection Legislation are excluded from any limit of liability stated.
Z12.0	Packaging
Z12.1	For contracts containing packages of projects the <i>Client's</i> Contract Data, Scope and Site Information particular to an individual project is contained within its Site Specific Pack
Z110	Inflation
	At the Contract Date the total of the Prices does not include a sum to cover inflation.
	The total of the Prices [at the Contract Date] shall be adjusted by a fixed number of Price Adjustments.
	The number of Price Adjustments shall be equal to:
	The number of months between the Completion Date included at the <i>starting date</i> and the Contract Date.

The proportion of Price Adjustment shall be equal to:

The total of the Prices at the Contract Date / The number of Price Adjustments

Each time the amount due is assessed, the Price Adjustment shall be:

The proportion of Price Adjustment x [80% x Construction Output Price Indices (OPIs) New work output prices: Infrastructure Index 1 – month rate]

The Construction Output Price Indices (OPIs) New work output prices: Infrastructure Index 1 – month rate shall be the value determined by the Office of National Statistics for the applicable month of the amount due assessment

Provided always that the fixed number of Price Adjustments has NOT been exceeded.

The Price Adjustment adjusts the total of the Prices.

If a compensation event under this contract omits original Scope covered by the total of the Prices at the Contract Date the Price Adjustments made under this clause shall be corrected accordingly.

## **Contract Data**

The Contracto	or's Contract D	ata
	The Contractor is	
Name	Breheny Civil Engineering Ltd	
Address for communications	Atlas 1, Balby Carr Bank, Doncaster	r, DN4 5JT
Address for electronic communications		
The <i>fee</i> percentage is	8	%
The <i>people rates</i> are	As per Pricing Workbook	
category of person	unit	rate
		1
The published list of Equipment is		CECA minus 20%
		•
The percentage for adjustment for I	Equipment is	N/A

## **Contract Data**

# The Contractor's Offer and Client's Acceptance

The <i>Contractor</i> offers to Provide the Works in accordance with these <i>conditions of contract</i> for an amount to be determined in accordance with these <i>conditions of contract</i> .				
The offered total of the Prices is	£1.00			
	Enter the total of the Prices from the Price List.			
Signed on behalf of the Contractor				
Name				
Position	Senior Contracts Manager			
Signature				
Date	22/01/2025			
The Client accepts the Contractor's	Offer to Provide the Works			
Signed on behalf of the Client				
Name				
Position	Local Delivery Lead			
Signature				
_				
Date	31/01/2025			

### **Price List**

Entries in the first four columns in this Price List are made either by the Client 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.

ltem Number	Description	Unit	Quantity	Rate	Price
	ESE Works are to be priced in accordance with the Pricing Workbook	sum	1	£1.00	£1.00
	The	e total of	the Prices	£1.00	

The method and rules used to compile the Price List are

Civil Engineering Standard Method of Measurement 4th edition (CESMM4) as per the Framework Price Workbook.

## Scope

The Scope should be a complete and precise statement of the *Client's* requirements. If it is incomplete or imprecise there is a risk that the *Contractor* will interpret it differently from the *Client's* intention.

The *Contractor* shall work with and provide Early Supplier Engagement (ESE) to the Asset Operation, Maintenance and Response (Asset OMR) Lot 1 supplier for the West Midlands (WMD), East Midlands (EMD) and Lincolnshire and Northamptonshire (LNA) hubs.

#### 1. Description of the works

Give a detailed description of what the *Contractor* is required to do and of any work the *Contractor* is to design.

The Environment Agency have requirements to carry out minor civil engineering works and associated activities under Lot 1 of the Asset OMR framework. Early Supplier Engagement is required to aid the Lot 1 supplier in progressing the *works*.

As part of the works the Contractor shall:

Support in developing Scopes and Pre Construction Information.

This will require, site visits and the review of design options/drawings (draft and final copies) developed by Lot 1 of the Asset OMR framework, provide advice and comment on:

- 1. Buildability, Operability and Maintainability
- 2. Hazards, Risks and Constraints
- 3. Health and Safety and SHE compliance
- 4. Indicative construction costs.
- 5. Construction methods and material specification
- 6. Access requirements
- 7. Programme schedule,
- Programme Opportunities, Risks and Issues

Further consideration will be given to:

- Review of high-level programme and input into activities, durations and sequence with cognizance of; seasons (e.g. earthworks in the summer months), identification of long lead items (and therefore when does the contract need to be let), ecological constraints, third party constraints, consents, robust delivery durations considering risk. Early identification of programme constraints that could prevent a scheme from starting or completing as planned.
- Support in writing and reviewing draft ECSC Scope.
- Review of draft Site Information is sufficient information available for the Lot 1 supplier to price the schemes. If gaps are identified, assessment made as to whether there is value in closing the gaps.
- Review of draft temporary works schedule. Identification of any significant temporary works designs

that need to be considered from a CDM perspective in advance of the works tender, to ensure sufficiency of resources and time.

- Information for the carbon tool.
- Contribution to specialist areas of the high-level cost estimate against a defined scope as requested by the project team. Suitable risk pot established considering stage of project.
- Input into a project level risk register with reference to construction risks that can be communicated to Lot 1 suppliers at time of works offer and updated regularly throughout the life of the project.
- Sharing lessons learned from the Contractor's wider organisation
- Providing advice on available materials and products including information on carbon and sustainability implications using amongst other tools the Carbon Planning Tool
- Engaging with utility companies to discuss service diversion requirements and proposed plant activities in immediate vicinity of services
- Costing of specialist or bespoke operations to inform or augment PCT costing
- Providing advice on specialist operations and viability of those operations
- Selection and advanced procurement and storage of materials where this delivers efficiencies in cost and time to the project/package.
- Input into optioneering and selection of best procurement methods for the project/package.
- Enabling or advance works, where this will allow the project to proceed at the required programme

#### Works methodology; to include but not limited to:

- Health & safety measures
- Extent of Working Areas and protective barriers including matting and fencing
- Access to Working Areas, including confined spaces
- The implementation of relevant statutory regulations
- The design and construction of temporary works and de-watering measures
- How the environmental impact of the activities is to be minimised
- Equipment requirements, siting, and mode of operation
- Labor requirements and supervision
- Delivery and storage of Plant and Materials
- Provision of access to third parties
- Details of the construction sequence
- Details of working methods
- Detailed programme
- Result of any consultation with third parties
- Contingency plans in the event of flooding, other difficulties, or emergencies
- Risk and COSHH assessments.

#### Management of the works:

The Contractor shall attend progress meetings as requested by the Client.

Produce and issue monthly financial updates and forecasts of the total Defined Costs on or before the first Friday of each month.

Ensure that all the original data sent to the *Contractor* (i.e. all model and survey information provided by the *Client* in an encrypted format (using WinZip 128 bit encryption) according to the *Client's* data security policy), which is classed as commercially sensitive, is returned to the *Client* in an encrypted format using WinZip 128 bit encryption.

Ensure that project deliverables such as model files, survey data or anything of a personal nature such as questionnaires or address data is returned to the *Client* in an encrypted format using WinZip 128 bit encryption.

	will take the	ertaken and collected for the a risk of the adequacy of existing the Client.			
2. Drawings					
List the drawings that	apply to the	contract.			
Drawing Number	Revision	Title			
3. Specification	ons				
List the specifications	which apply	y to the contract.			
Title			Date or Revision	Tick if publicly available	
Environment Agency Blockage Management Guide (Gov.uk) 12/2019 yes					
Latest Ciria Guidance: Culvert, screen and outfall manual - New CIRIA guidance  12/2019  yes			yes		
4. Constraints	s on ho	w the <i>Contractor</i> P	rovides the W	/orks	

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 *Client*.

#### Confidentiality

- 1. The *Contractor* does not disclose information in connection with the works except when necessary to carry out their duties under the contract or their obligations under the contract
- 2. The Contractor may publicise the services only with the Client's written permission.

The *Contractor* is required to inform the *Client* of any physical works taking place on site and ensure the correct landowner approvals are in place prior to commencing works. The *Contractor* must provide at least 4 weeks' notice prior to starting the works.

The *Contractor* shall not commence any work on the site until the *Client*, or their representative, has accepted the method statements and risk assessments related to this contract

The *Contractor* shall ensure the correct Health and Safety measures are in place and ensure working within close proximity to the public is considered. This information must be included as part of the submitted risk assessments.

#### Working times

The Contractor will be permitted to work between 7.30am and 6.00pm on weekdays (Monday to Friday)

### 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).

The *Contractor* submits the programme for the *Client's* acceptance monthly. The *Contractor* shows on each programme which they submits for acceptance (in form of Gantt chart showing the critical path, proposed order and timing to undertake the works and proposed plant and labour resources) the following:

- (a) Period required for mobilisation/ planning & post contract award
- (b) starting date
- (c) Each of the activities listed within the Price List
- (d) Any key third party interfaces: lead in periods for materials and sub-contractors; time required to obtain consents/waste permits; stated constraints; *Contractor's* risks.
- (e) Completion date

The Contractor shall provide a programme in Microsoft project format and shared as a PDF.

### 6. Services and other things provided by the Client

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

Item	Date by which it will be provided
Site Information	

Proposed sub-contractors			
	Name and address of proposed subcontractor	Nature and extent of work	
1.			
	Form of Contract:		
2.			
	Form of Contract:		

3.		
	Form of Contract:	
4.		
	Form of Contract:	