# This document is executed as a deed and is delivered and takes effect at the date written at the beginning of it





Framework: Collaborative Delivery Framework

Supplier: BAM Nuttall Ltd

Company Number: 00305189

Geographical Area: East

Contract Name: Bell Weir Refurbishment - Construction Stage

Project Number: ENV0000714C

Contract Type: Engineering Construction Contract

Option: Option C

Contract Number: C30202

Stage: Construction

Revision	Status	Originator	Reviewer	Date

# ENGINEERING AND CONSTRUCTION CONTRACT under the Collaborative Delivery Framework CONTRACT DATA

Project Name Bell Weir Refurbishment - Construction Stage

**Project Number** 

ENV0000714C

This contract is made on  $08\ September\ 2025$  between the <code>Client</code> and the <code>Contractor</code>

- This contract is made pursuant to the Framework Agreement (the "Agreement") dated 10th day of April 2019 and Framework
  Agreement Extension dated and signed 1st April 2023 between the Client and the Contractor in relation to the Collaborative
  Delivery Framework. The entire agreement and the following Schedules are incorporated into this Contract by reference
- Schedules 1 to 23 inclusive of the Framework schedules are relied upon within this contract.
- The following documents are incorporated into this contract by reference Bell Weir\_ECC Construction Scope\_060825\_v7.doc

#### Part One - Data provided by the Client

# Statements given in all Contracts

1 Genera

The conditions of contract are the core dauses and the dauses for the following main Option, the Option for resolving and avoiding disputes and the secondary Options of the NEC4 Engineering and Construction Contract June 2017.

Main Option	Option C	Option for resolving and avoiding disputes	W2
Secondar	y Options		
	X2: Changes in the law		
	X5: Sectional Completion		
	X7: De <b>l</b> ay damages		
	X9: Transfer of rights		
	X10: Information modelling		
	X11: Termination by the <i>Client</i>		
	X15: Contractor's design		
	X18 Limitation of Liability		
	X20: Key Performance Indicator	s	
	Y(UK)1: Project Bank Account		
	Y(UK)2: The Housing Grants, Co	nstruction and Regeneration Act 1996	
	Y(UK)3: The Contracts (Rights o	f Third Parties) Act 1999	
	Z: Additional conditions of contr	act	
he works a			

To provide a weir that can be safely and reliably operated and maintained in accordance with current dient practice. Bell Weir requires replacement of steel gates, upgrade of M&E equipment, replacement of walkways, substructure repairs, installation of a fish pass. The project further includes within its scope provision of scour protection work to a section of river embankment 60m downstream of the weir.

The Client is Environment Agency Address for communications Horizon House Deanery House Bristol BS1 5AH Address for electronic communications The Project Manager is Address for communications EnvironmentAgency Horizon House BS1 5AH Address for electronic communications твс TBC Address for communications Address for electronic communications

The Scope is in

Bell Weir\_ECC Construction Scope\_060825\_v7.doc

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The Site Information is in

Site Information ENV0000714C-JAC-ZZ-ZZ-DT-Z-0001 https://adoddleak.asite.com/lnk/KExxke4HMAR6exUnLo8n

2 weeks

The language of the contract is English

The law of the contract is the law of England and Wales, subject to the jurisdiction of the courts of England and Wales

The period for reply is

The following matters will be included in the Early Warning Register

River Flows

Early warning meetings are to be held at intervals no longer than 2 weeks

2 The Contractor's main responsibilities

The key dates and conditions to be met are condition to be met

'none set' 'none set' 'none set' 'none set' 'none set'

The Contractor prepares forecasts of the total Defined Cost for the whole of the works at intervals no longer than 4 weeks

3 Time

The starting date is 06 October 2025

The access dates are part of the Site date

Asite Workspaces 10 October 2025 Fastdraft 10 October 2025 Main Compound 05 February 2026

Satellite Compound 05 February 2026

The Contractor submits revised programmes at intervals no longer than

The Completion Date for the whole of the works is 15 May 2028

The period after the Contract Date within which the  ${\it Contractor}$  is to submit a first programme for acceptance is

to take over the works before the Completion Date

4 Quality management

The period after the Contract Date within which the  ${\it Contractor}$  is to submit a quality plan is 4 weeks

The period between Completion of the whole of the works and the defects date is 52 weeks

The defect correction period is

The defect correction period for
The defect correction period for 2 weeks except that New weir gates inoperable Safety issue for the public

24 Hours

5 Payment

The currency of the contract is the £ sterling

is willing

The assessment interval is

The Client set total of the Prices is £14,515,101.57

The interest rate is Base 2.00% per annum (not less than 2) above the rate of the Bank of England

The Contractor's share percentages and the share ranges are

share range Contractor's share percentage

0 % 80 % 120 % as set out in Schedule 17

Rev 1.9.2a Mott MacDonald Restricted greater than 120 % as set out in Schedule 17

#### 6 Compensation events

The place where weather is to be recorded is Met Office Weather at Heathrow (Middlesex)

The weather measurements to be recorder for each calendar month are

- the cumulative rainfall (mm)
   the number of days with rainfall more than 5mm
- the number of days with minimum air temperature less than 0 degrees Celsius
- 09:00 hours GMT • the number of days with snow lying at

and these measurements:

The weather measurements are supplied by Met Office Weather Station Heathrow (Middlesex)
The weather data are the records of past weather measurement for each calendar month
which were recorded at The Met Office Weather Station at Heathrow (Middlesex)

and which are available from 3://www.metoffice.gov.uk/pub/data/weather/uk/climate/stationdata/heathrowdat

Assumed values for the ten year weather return weather data for each weather measurement for each calendar month are

Jan	Jul
Feb	Aug
Mar	Sep
Apr	Oct
May	Nov
Jun	Dec

These are additional compensation events

- 1. Carbon Methodology Adherence to and compliance with the Carbon Methodology dated 08 June 2023
- The number of red board days in each month following notices issued by the Environment Agency for the River Thames between Old Windsor Lock and Penton Hook Lock exceeds the number given below: Apr 4 days, May 2 days, June 0 days, July 0 days, Aug 0 days, Sept 0, Oct 1, Nov 7 days, Dec 9 days, Jan 17 days, Feb 10 days, Mar 9 days
- The Contractor is not able to efficiently complete section (1) works by the working season sectional completion date due to red boards preventing completion of the works within that season. This will extend the time required to reach sectional completion to the following working season
- Removal from the watercourse of deposits where there is a risk they could interfere with the operation of the weir, watercourse, or works, or have a detrimental environmental or reputational impact
- Any previously unknown Archaeology discovered on Site during the works
- Any protected or invasive species found within the Site not previously identified at the Site in the project Environmental Report or included in the project EAP (Version CO4)
- Any elements works defined as section (1) works, as specified in S402 of the Scope which cannot be handed back to the Client by the Contractor due to red boards preventing completion of these works within the working season
- The Contractor is requested to provide continuous supervision to Others, should Others not provide suitably qualified staff

### 8 Liabilities and insurance

These are additional Client's liabilities

- $1 \qquad \hbox{Any asbestos found by the asbestos Refurbishment / Demolition Survey as detailed in S706 of the Scope.} \\$
- 2 Any lead paint found by the Lead Paint Survey as detailed in in S707 of the Scope

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

The 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

not less than the amount required by law

The insurance against loss of or damage to the works, Plant and Materials is to include cover for Plant and Materials provided by the Client for an amount of

N/A

### Resolving and avoiding disputes

The tribunal is litigation in the courts

The Senior Representatives of the Client are

Address for communications

Environment Agency 8 City Walk Leeds West Yorkshire

Address for electronic communications

Name

Address for communications

Address for electronic communications

'to be confirmed' Address for communications 'to be confirmed'

Address for electronic communications 'to be confirmed'

The Adjudicator nominating body is The Institution of Civil Engineers

#### Z Clauses

#REF!

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 providing the works.
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 2B: Water levels:** *Contractor's* **risk** Clause 60.1 (12) second bullet point is amended to: "are not weather conditions or floods and"

#### 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 dause 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 The Schedule of Cost Components

The Schedule of Cost Components is as detailed in the Framework Schedule 9.

**Z 6 Payment for Work**Delete existing dause 11.2 (31) and replace with:
"11.2 (31) The Price for Work Done to Date is the total Defined Cost which the *Project Manager* forecasts will have been paid by the *Contractor* before the next assessment date plus the Fee. In all instances and circumstances the Price for Work Done to Date shall not exceed the forecast for the same as provided under clause 20.4."

**27** Contractor's share
After cl54.2 and before d54.3, insert the following additional dause:
54.24 If, prior to Completion of the whole of the works, the Price for Work Done to Date exceeds 111% of the total of the Prices, the amount in excess of 111% of the total of the Prices is retained from the Contractor.

**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 Framework Agreement and/or any 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.

221 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 dauses 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.

• three weeks after the assessment 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 dause.

#### Z31.1 Defined terms:

- a) The index is Office for National Statistics (ONS) CPI (UK, 2015=100),
  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 due,
  d) The Price Adjustment Factor (PAF) at each date of assessment of an amount due is 0.8((L=B)/B).

#### Z31.2 Application rules.

The provisions of this dause [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. NOT 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 dause

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

### Z120 ECC - Carbon reduction

Clause words
Add as Clause 11.2(36) (36) The Performance Table states the targets the Contractor is to achieve in Providing the Works and sets out the adjustment to payment if a measured performance is higher, the same or lower than its target. The Performance Table is the performance table unless later changed in accordance with the contract.
In Clause 15.1 add as a new bullet between the second and third bullet: "• result in a target in the Performance Table not being met,"
Add as Clause 57:
From the starting date until the Completion Date, the Contractor reports to the Project Manager its performance against the targets in the Performance Table. Reports are provided at the intervals stated in the Performance Table.
If the Contractor's performance against a target in the Performance Table is not achieving or is forecast not to achieve the performance target stated, it submits to the Project Manager for acceptance its proposals for improving performance.
A reason for not accepting the proposals is that they will not provide the improvement in performance needed to achieve the target in the Performance Table.
At the dates stated in the Performance Table,  • if the relevant performance does not meet the target stated in the Performance Table, the Contractor pays the amount stated in the Performance Table,
• if the relevant performance exceeds or meets the target stated in the Performance Table, the Contractor is paid the amount stated in the Performance Table.
Information in the Performance Table is not Scope.
X18.5 add as a new bullet after the fourth bullet:  • low performance damages if the Performance Table applies

The performance table is <u>ECC-carbon-performance-table.xlsx</u>

[the Performance Table for this contract type [form, Partner, Stage] as set out in the Carbon Methodology dated 08 June 2023

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### **Secondary Options**

#### **OPTION X2: Changes in the law**

The law of the project is the law of England and Wales, subject to the jurisdiction of the courts of England and

#### **OPTION X5: Sectional Completion**

The completion date for each section of the works is

section description completion date Works shall include complete 17 November 2026 1 replacement of the walkway and walkway supporting structure of Weir B, and full installation of the replacement mechanised summer boards. These works shall be operational for Sectional

> Completion of the fish pass is not required for Sectional Completion for section (1)

Completion of section (1) to be certified.

X7 plus X5 Delay damages for each section of the works are

description amount per day section Works shall include complete £528.00 replacement of the walkway and walkway supporting structure of Weir B, and full installation

of the replacement mechanised summer boards. These works shall be operational for Sectional Completion of section (1) to be certified. Completion of the fish pass is not

required for Sectional Completion

The delay damages for the remainder of the works are

£528.00

#### **OPTION X10: Information modelling**

The period after the Contract Date within which the Contractor is to submit a first Information Execution Plan for acceptance is 2 weeks

The minimum amount of insurance cover for claims made against the *Contractor* arising out of its failure to use skill and care normally used by professional providing information similar to the Project Information is, in respect of each claim

£5,000,000

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

12 years

### OPTION X15: The Contractor's design

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

12 years

The minimum amount of insurance cover for claims made against the Contractor arising out of its failure to use skill and care normally used by professionals designing works similar to the works 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 its failure to use the skill and care is

12 years

### **OPTION X18: Limitation of liability**

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

£5,000,000

For any one event, the Contractor's liability to the Client for loss or damage to the Client's property is limited to

£5,000,000

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

12 years

£5,000,000

after the

The end of liability date is

Completion of the whole of the works

### **OPTION X20:** Key Performance Indicators (not used with Option X12)

The incentive schedule for Key Performance Indicators is in Schedule 17.

A report of performance against each Key Performance Indicator is provided at intervals of 3 months.

#### Y(UK)1:Project Bank Account

The Contractor is to pay any bank charges made and to be paid any interest paid by the  $project\ bank$ 

### Y(UK2): The Housing Grants, Construction and Regeneration Act 1996

The period for payment is 14 days after the date on which payment becomes due

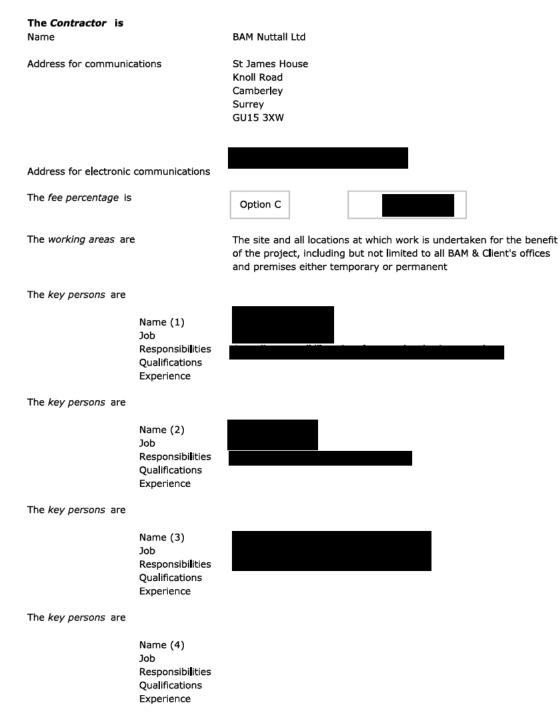
### Y(UK3): The Contracts ( Rights of Third Parties Act) 1999

term	beneficiary
No Term under this contract	No Beneficiary under this contract
No Term under this contract	No Beneficiary under this contract
No Term under this contract	No Beneficiary under this contract
No Term under this contract	No Beneficiary under this contract
term	beneficiary
The provisions of Y(UK)1	Not Used

### 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 following matters will be included in the Early Warning Register

	2	The	Contractor's	main	responsibilities
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The Scope provided by the  ${\it Contractor}\,$  for its design is in

3 Time

The programme identified in the Contract Data is

Bell Weir Refurbishment BAU.5360-01-33117-PROG-01 Revision 01.pdf

**5 Payment** 

The activity schedule is

### Resolving and avoiding disputes

The Senior Representatives of the Contractor are

Name (1)
Address for communications
St James House
Knoll Road
Camberley
Surrey

Address for electronic communications

**GU15 3XW** 

Name (2)

Address for communications
St James House
Knoll Road
Camberley
Surrey
GU15 3XW

Address for electronic communications

**X10: Information Modelling** 

The  $information\ execution\ plan\ identified\ in\ the\ Contract\ Data\ is$ 

Y(UK)1: Project Bank Account

The *project bank* is

named suppliers are

# **Contract Execution** Client execution Signed as a Deed by [PRINT NAME] for and on behalf of the Environment Agency 08/09/2025 Signature Date Role In the presence of: 08/09/2025 Signature Role Address c / o Manley House, Kestrel Way, Name [Print] Exeter EX2 7LQ Contractor execution Signed as a Deed by [PRINT NAME] for and on behalf of **BAM Nuttall Ltd** 21/8/2025 Signature Date Role In the presence of: 22/8/2025 Signature Date Role Address St James House, Knoll Road, Camberley, Name [Print] **GU15 3XW**

(Named Attorneys are authorised to execute contracts on behalf of BAM Nuttall Limited pursuant to Power of Attorney dated 24 March 2025)