



Framework: Collaborative Delivery Framework Supplier: Jeremy Benn Associates Ltd

Supplier: Jeremy Benn Associates Ltd
Company Number:

Geographical Area:
Project Name:
Eastern Modelling Package CDF Lot 1
Project Number:

Contract Type: Professional Service Contract

Option: Option C

Contract Number:

Revision	Status	Originator	Reviewer	Date

PROFESSIONAL SERVICE CONTRACT under the Collaborative Delivery Framework **CONTRACT DATA**

Project Name Eastern Modelling Package CDF Lot 1

Project Number

ENV0002539C

This contract is made on 14 August 2020 between the Client and the Consultant

- This contract is made pursuant to the Framework Agreement (the "Agreement") dated 01st day of April 2019 between the Client and the Consultant in relation to the Collaborative Delivery Framework. The entire agreement and the following Schedules are incorporated into this Contract by reference
- . Schedules 1 to 22 inclusive of the Framework schedules are relied upon within this contract.
- The following documents are incorporated into this contract by reference

Overarching scope: Eastern Modelling Package Scope v12 Dated: 02/07/2020

Technical Scopes: Technical Scope_Lower Blackwater V5 Dated:07/05/20

Technical Scope - Thorpeness Hundred V9 Dated: 07/05/2020

Technical Scope -Tribs of Blackwater & Wid V6 Dated: 07/05/2020

Technical Scope_Cam V17 Dated: 07/05/20

Part One - Data provided by the Client Statements given in all Contracts

1 General

The conditions of contract are the core clauses and the clauses for the following main Option, the Option for resolving and avoiding disputes and secondary Options of the NEC4 Professional Service Contract June 2017.

Main Option Option for resolving and avoiding disputes Option C W2

Secondary Options

X2: Changes in the law

X7: Delay damages

X9: Transfer of rights

X10: Information modelling

X11: Termination by the Client

X18: Limitation of liability

X20: Key Performance Indicators

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

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

Z: Additional conditions of contract

The service is Package of hydraulic model update projects

The Client is Environment Agency Address for communications Address for electronic communications The Service Manager is Address for communications

Address for electronic communications

The Scope is in

Folder named: Eastern Modelling Package Scopes

The partner contract is Not Applicable

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 2 weeks

The period for retention is

6 years following Completion or earlier termination

The following matters will be included in the Early Warning Register

Managing and mitigating the impact of Covid 19 and working in accordance with Public Health England guidance, as may vary from time to time, between 1st July

Early warning meetings are to be held at intervals no

2 weeks

2 The Consultant's main responsibilities

The key dates and conditions to be met are

conditions to be met kev date 'none set' 'none set' 'none set' 'none set'

The $\it Consultant$ prepares forecasts of the total Defined Cost plus Fee and $\it expenses$ at intervals no longer than

4 weeks

3 Time

The starting date is 10 August 2020

The Client provides access to the following persons, places and things

access date 10 August 2020 access Hydrualic models Model repots, associated documents and flood history Survey data 10 August 2020 10 August 2020 10 August 2020 10 August 2020 Fast Draft Asite

The Consultant submits revised programmes at intervals no

longer than

The completion date for the whole of the service is

30 June 2021

The period after the Contract Date within which the *Consultant* is

to submit a first programme for acceptance is

4 Quality management

The period after the Contract Date within which the *Consultant* is to submit a quality policy statement and quality plan is

The period between Completion of the whole of the service and the

26 weeks

5 Payment

The currency of the contract is the £ sterling

The assessment interval is Monthly

The Client set total of the Prices is

The expenses stated by the Client are as stated in Schedule 9

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

Bank of England

The locations for which the Consultant provides a

charge for the cost of support people and office

All UK Offices

If Option C is used



Consultant's share percentage

6 Compensation events

These are additional compensation events

- 'not used'
- 'not used
- 'not used'
- 'not used'

5. 'not used

8 Liabilities and insurance

These are additional Client's liabilities

- 'not used' 'not used'
- 3. 'not used

The minimum amount of cover and the periods for which the *Consultant* maintains insurance are

PERIOD FOLLOWING COMPLETION OF THE WHOLE OF THE SERVICE OR TERMINATION **EVENT** MINIMUM AMOUNT OF

use the skill and care normally used by professionals providing services similar to the

service

the Service

The Consultant's failure to £5,000,000 in respect of each claim, without limit to the number of claims 6 years after Completion

Loss of or damage to property and liability for bodily injury to or death of the number of claims

15,000,000 in respect of each claim, without limit to the number of claims a person (not an employee of the *Consultant*) arising from or in connection with the *Consultant* Providing

6 years after Completion

Death of or bodily injury to Legal minimum in respect For the period required by law the employees of the of each claim, without limit Consultant arising out of and in the course of their employment in connection with the contract

ine Consultant's total **£5,000,000** liability to the Client for all matters arising under or in connection with the contract, other than **.

excluded matters is limited

Resolving and avoiding disputes

The tribunal is litigation in the courts

The Adjudicator is '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

7 Clauses

Z1 Disputes

Delete existing clause W2.1

Z2 Prevention

The text of clause 18 Prevention is deleted.

- Delete the text of clause 60.1(12) and replaced by:

 The service is affected by any 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 Consultant and sub consultants,

 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 aerial device or thing dropped from them.

Z3 Disallowed Costs

Add the following in second bullet of 11.2 (18) add:

(including compensation events with the Subcontractor, i.e. payment for work that should not have been

- Add the following additional bullets after 'and the cost of ':

 Mistakes or delays caused by the *Consultant's* failure to follow standards in Scopes/quality plans
- Reorganisation of the Consultant's project team
 Additional costs or delays incurred due to Consultant's failure to comply with published and known guidance or document formats
- Exceeding the Scope without prior instruction that leads to abortive cost
 Re-working of documents due to inadequate QA prior to submission, i.e. grammatical, factual arithmetical or design errors
- Production or preparation of self-promotional material
- Excessive charges for project management time on a commission for secondments or full time appointments (greater than 5% of commission value)
- Any hours exceeding 8 per day unless with prior written agreement of the Service Manager
- Any hours for travel beyond the location of the nearest consultant office to the project unless previously agreed with the Service Manager
 Attendance of additional individuals to meetings/ workshops etc who have not been previously invited by the
- Service Manager
- Costs associated with the attendance at additional meetings after programmed Completion, if delay is due to Consultant performance
- Costs associated with rectifications that are due to Consultant error or omission
- Costs associated with the identification of opportunities to improve our processes and procedures for project delivery through the Consultant's involvement
- Was incurred due to a breach of safety requirements, or due 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 resulting of rectifying a non-compliance with the Framework Agreement and/or any call off

Z4 Share on termination

Delete existing clause 93.3 and 93.4 and replace with: 93.3 In the event of termination in respect of a contract relating to services there is no *Consultant's* share'

Z6 The Schedule of Cost Components

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

Z7 Aggregated Consultant's share

Delete existing clauses 54 and 93.3 and replace with:
54.1 The Service Manager assess the Consultant's share of the difference between the Aggregated Total of the Prices and the Aggregated Price for Service Provided to Date.

The difference is divided into increments falling within each of the *share ranges*. The limits of a share range are the Aggregated Price for Service Provided to Date divided by the Aggregated Total of the Prices, expressed as a percentage. The Consultant's share equals the sum of the products of the increment within each share range and the corresponding Consultant's share percentage.
54.2 If the Aggregated Price for Service Provided to Date is less than the Aggregated Total of the Prices, the

Consultant is paid its share of the saving. If the Aggregated Price for Service Provided to Date is greater than the Aggregated Total of the Prices, the Consultant pays its share of the excess. 54.3 If, prior to the Completion Date, the Price for Service Provided to Date exceeds 110% of the total of the Prices, the amount in excess of 110% of the total of the Prices is retained from the Consultant.

54.4 The Service Manager makes a preliminary assessment of the Consultant's share at Completion of the Whole of the *service* using forecasts of the final Aggregated Price for Service Provided to Date and the final Aggregated Total of Prices. This share is included in the amount due following Completion of the whole of the *services*.

54.5 The Service Manager makes a final assessment of the Consultant's share, using the final Aggregated Price for Service Provided to Date and the final Aggregated Total of the Prices. This share is included in the final amount due. 93.3 If there is a termination except if Z4 applies, the Service Manager assesses the Consultant's share after certifying termination. The assessment uses as the Aggregated Price for Service Provided to Date the sum of

• the total of

- the Defined Cost which the Consultant has paid and
- which it is committed to pay for work done before termination

the total of

- the Defined Cost which the Consultant or Contractor has paid and

– which it is committed to pay in the *partner contract* before the date the termination certificate is issued under this contract.

The assessment uses as the Aggregated Total of the Prices the sum of

- · the total of
- the lump sum price for each activity which has been completed and
 a proportion of the lump sum price for each incomplete activity which is the proportion of the work in the activity which has been completed and
- the lump sum price for each activity which has been completed and
- a proportion of the lump sum price for each incomplete activity which is the proportion of the work in the activity which has been completed

Add: 11.2(25) The Aggregated Total of the Prices is sum of

- the total of the Prices and
 the total of the Prices in the partner contract

- 11.2(26) The Aggregated Price for Service Provided to Date is the sum of
 the Price for Service Provided to Date and
 the Price for Service Provided to Date or the Price for Work Done to Date in the partner contract.

Issues requiring redesign or rework on this contract due to a fault or error of the Consultant will neither be an allowable cost under this contract or any subsequent contract, nor will it be a Compensation event under this contract or any subsequent contract under this project or programme.

Z24 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 Service Manager's certificate.

Delete existing clause 51.2 and replace with: 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

If a certified payment is late, or if a payment is late because the Service 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

Z25 Risks and insurance

The Consultant is required to submit insurances annually as Clause Z4 of the Framework Agreement

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 Wales

OPTION X7: Delay damages

X7 only Delay damages for Completion of the whole of the service are

OPTION X10: Information modelling

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

OPTION X18: Limitation of liability

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

£1,000,000.00

The Consultant's liability to the Client for Defects that are not found until after the defects date is limited to

£5,000,000.00

The *end of liability date is* 6 years after the

Completion of the whole of the service

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

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

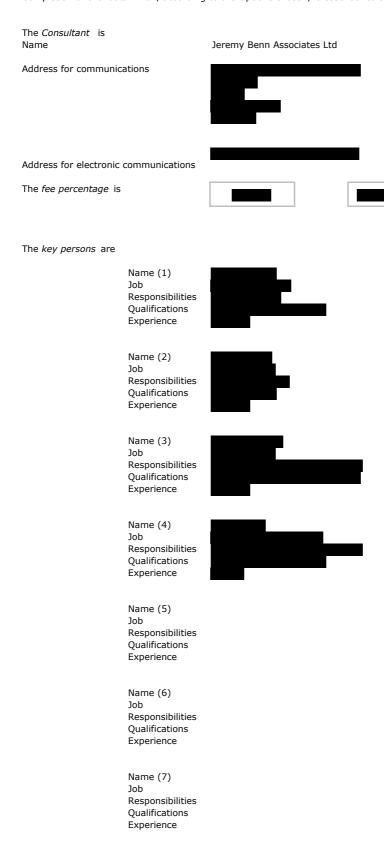
Y(UK)3: The Contracts (Rights of Third Parties Act) 1999

term beneficiary

Part Two - Data provided by the Consultant

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

Risk register will be produced following contract award

3 Time

The programme identified in the Contract Data is

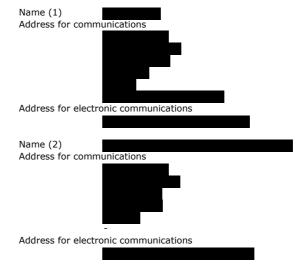
Programme will be produced following contract award

5 Payment

The activity schedule is Detailed activity schedule will be confirmed following contract award

Resolving and avoiding disputes

The Senior Representatives of the Consultant are



X10: Information Modelling

The *information execution plan* identified in the Contract Data is
BIM execution plan will be produced following contract award

Contract Execution

Client execution

Signed under hand by for and on behalf of the Environment Agency

Consultant execution

Consultant execution

Signed under hand by for and on behalf of Jeremy Benn Associates Ltd