



Framework: Collaborative Delivery Framework Supplier: Jeremy Benn Associates Ltd

Company Number:

Geographical Area: South East

Contract Name: River Hull Modelling

Project Number:

Contract Type: Professional Service Contract

Option: Option C

Contract Number:

Stage: Other

Revision	Status		Originator		Reviewer		Date	

PROFESSIONAL SERVICE CONTRACT under the Collaborative Delivery Framework CONTRACT DATA

Project Name

River Hull Modelling

Project Number

This contract is made on between the *Client* and the *Consultant*

- This contract is made pursuant to the Framework Agreement (the "Agreement") dated 01st day of April 2019 and Framework Agreement Extension dated 1st April 2023 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 23 inclusive of the Framework schedules are relied upon within this contract.
- The following documents are incorporated into this contract by reference 231204_ENV0004468C River Hull Modelling Front End Scope v2.1' '231204_ENV0004468C River Hull Main Phase Technical Scope'

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 C	Option for resolving and avoiding disputes	W2				
Secondary	Options						
	X2: Changes in the	law					
	X7: Delay damages						
	X8: Undertakings to Others						
	X9: Transfer of rights						
	X10: Information modelling						
	X11: Termination by the <i>Client</i>						
	X18: Limitation of liability						
	X20: Key Performance Indicators						
	Y(UK)2: The Housing Grants, Construction and Regeneration Act 1996						
	Y(UK)3: The Contra	acts (Rights of Third Parties) Act 1999)				
	Z: Additional condi	ions of contract					
The service		e Consultant will update and improve					

calibration, verification and sensitivity of the model, updates to Flood warnings, as outlined in the River Hull

The Client is

Environment Agency

Address for communications

Lateral 8 City Walk
Leeds
LS1 9AT

Address for electronic communications

The Service Manager is
Address for communications

The Scope is in

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

Early warning meetings are to be held at intervals no

2 weeks

Historic Data

2 The Consultant's main responsibilities

The key dates and conditions to be met are

conditions to be met key date

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

'none set' 'none set'

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

4 weeks

24 February 2025

3 Time

The starting date is 10 February 2025

The ${\it Client}\,$ provides access to the following persons, places and things

access date

A Site 24 February 2025

FastDraft 24 February 2025

Sharepoint 08 October 2024

The Consultant submits revised programmes at intervals no longer 4 weeks

The completion date for the whole of the service is 13 August 2030

The period after the Contract Date within which the *Consultant* is to 4 weeks

submit a first programme for acceptance is

4 Quality management

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

 $\dot{\text{s}}$ submit a quality policy statement and quality plan is

4 weeks

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

defects date is

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

£818,000.00

The $\ensuremath{\textit{expenses}}$ stated by the $\ensuremath{\textit{Client}}$ are as stated in Schedule 9



The locations for which the *Consultant* provides a charge for the cost of support people and office overhead are

All UK Offices

If Option C is used

The Consultant's share percentages and the share ranges are:

share range

less than from greater than

Consultant's share percentage

as set out in Schedule 17 as set out in Schedule 17

6 Compensation events

These are additional compensation events

- Carbon Methodology Adherence to and compliance with the Carbon Methodology dated 08 June 2023
- 2. Forecasting
- 3. 'not used'
- 4. 'not used'
- 5. 'not used'

8 Liabilities and insurance

These are additional Client's liabilities

- 1. 'not used'
- 2. 'not used'
- 3. 'not used'

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



Resolving and avoiding disputes

The $\it tribunal$ is litigation in the courts

The *Adjudicator* is Address for communications

Address for electronic communications <u>'to be confirmed'</u>

The Adjudicator nominating body is The Institution of Civil Engineers

'to be confirmed'

'to be confirmed'

Z 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 undertaken). 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
- · 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 contracts following an audit

74 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'

Z5 Secondments

When appointing Consultants on a secondment basis only:

Add clause 19

19.1 The Client will from the starting date to the completion date indemnify the Consultant against any and all liabilities, proceedings, costs, losses, claims and demands whatsoever arising directly or indirectly out of the activities of the Consultant in providing the services save where such claims, in the reasonable opinion of the Client, arise from or are contributed to by:

19.1.1 Misrepresentation or negligence by or on behalf of the Consultant;

19.1.2 The Consultant has acted contrary to the Service Manager's reasonable instructions or wholly outside the scope of the Consultant's duties as defined by the Service Manager.

Z6 The Schedule of Cost Components

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

Z7 Consultant's share

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.

54.2A If, prior to Completion of the whole of the service, the Price for Service 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 Consultant

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 and
- · 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 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 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 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*.

Z23 Linked contracts

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 stated. 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

Z 29 Payment for Service Provided to Date

Delete existing clause 11.2 (21) and replace with:

"11.2 (21) The Price for Service Provided to Date is the total Defined Cost which the Service Manager forecasts will have been paid by the Consultant before the next assessment date plus the Fee. The Price for Service Provided to Date shall not exceed the forecast for the same as provided under clause 20.5"

Z111 PSC - Fee adjustment for non compliance with Scope

Delete existing 11.2 (8) and replace with the following clause

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

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 X8: Undertakings to Others

The *undertakings to Others* are provided to

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

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

The *end of liability* date is Completion of the whole of the *service*

after the

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

No term under this conti No beneficiary under this contract.

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 m	natters will be	e included in	the Early	Warning	Register
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3 Time

The programme identified in the Contract Data is

Q23-2134 Hull Clause 31 Programme 005'

5 Payment

The *activity schedule* is Resource Estimate Template Form

Resolving and avoiding disputes

The Senior Representatives of the Consultant are



Address for electronic communications



Address for electronic communications

X10: Information Modelling

The *information execution plan* identified in the Contract Data is

Contract Execution



Consultant execution

