



Framework: Mapping & Modelling Framework
Supplier: Jeremy Benn Associates Ltd

Company Number:

Geographical Area: National

Project Name: FIP-Coastal-C01-Wave Overtopping

Project Number: ENV0002867C

Contract Type: Professional Service Contract

Option: Option A

Contract Number: 30231

Revision	Status	Originator	Reviewer	Date

Classification: Internal

PROFESSIONAL SERVICE CONTRACT under the Mapping and Modelling Framework CONTRACT DATA

Project Name	FIP-Coastal-C01-Wave	Overtopping
--------------	----------------------	-------------

Project Number ENV0002867C

This contract is made on 24 July 2020

between the Client and the Consultant

This Contract is made pursuant to the Framework Agreement (the "Agreement") dated 16th day of May 2019 between the Client and the Consultant in relation to the NGSA Mapping and Modelling Support Framework. The entire Agreement and the following schedules are incorporated into this Contract by reference

- Schedules 1 to 22 inclusive
- · The following documents are incorporated into this contract by reference

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.

Option for resolving and Main Option A Option avoiding disputes Secondary Options X2: Changes in the law X9: Transfer of rights X10: Information modelling X11: Termination by the Client Y(UK)2: The Housing Grants, Construction and Regeneration Act 1996 Z: Additional conditions of contract The service is Provision of Coastal Wave Overtopping Trail The Client is Environment Agency Horizon House Address for communications Deanery Road BRISTOL BS1 5AH Address for electronic communications defra.Bravosolution.co.uk The Service Manager is Address for communications Environment Agency Address for electronic communications The Scope is in C01 Wave Overtopping Scope 003 The language of the contract is English

 $the \ law \ of \ England \ and \ Wales, \ subject \ to \ the \ jurisdiction \ of \ the \ courts \ of \ England \ and \ Wales$

2 weeks

The law of the contract is

The period for reply is

The period for retention is

#NULL! following Completion or earlier termination

The following matters will be included in the Early Warning Register

#NULL!

#NULL!

#NULL! #NULL!

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

2 weeks

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'

The *Consultant* prepares forecasts of the total *expenses* at intervals no longer than

4 weeks

3 Time

The starting date is 12 October 2020

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

access date

The *Consultant* submits revised programmes at intervals no longer than

4 weeks

The completion date for the whole of the service is 31 March 2021

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

4 weeks

4 Quality management

The period after the Contract Date within which the ${\it Consultant}$ is to

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 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

rate of the Bank of England

6 Compensation events

These are additional compensation events

- Managing and mitigating the impact of Covid 19 and working in ac
- 2. 'not used'
- 'not used' 3.
- 'not used'

8 Liabilities and insurance

These are additional Client's liabilities

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

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

The Consultant's failure to £ 5 Million use the skill and care

FVFNT

service

Service

in respect of each claim, normally used by professionals providing services similar to the without limit to the number of claims

PERIOD FOLLOWING COMPLETION OF THE WHOLE OF THE SERVICE OR TERMINATION

12 Years

Loss of or damage to property and liability for bodily injury to or death of a person (not an employee of claims in respect of each claim, without limit to the number of claims of the Consultant) from or in connection with the Consultant Providing the

£ 5 Million

MINIMUM AMOUNT OF

12 Months

the employees of the Consultant arising out of and in the course of their employment in connection with the contract

Death of or bodily injury to Which ever is the greater of For the period required by law E5m or the amount required by law in respect of each claim, without limit to the number of claims

The Consultant's total liability to the Client for all £ 5 Million matters arising under or in connection with the contract, other than the excluded matters limited to

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

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 are 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.

Add the following in second bullet of 11.2 (18) add: (including compensation events with the sub contractor, 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 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 contracts following an audit

Z5 Secondments

When appointing Consultants on a secondment basis only

Add clause 19

19.1 The Client will from starting date to 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;

or
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.

Z24 Requirement for Invoice

Add the following sentence to the end of clause 51.1:

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 approval of a fee note.

Delete existing clause 51.2 and replace with:
51.2 Each certified payment is made within one week after the paying Party receives an invoice from the other Party and
If a certified payment is late, 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

Classification: Internal

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 X10: Information modelling

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

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

Classification: Internal.

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



Job

Responsibilities



Classification: Internal.

Contract Execution

Client execution

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

Signature	Role	

Consultant execution

Consultant execution

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

Signature	Polo