

Professional Service Contract

Contract Data Forms

June 2017 (with amendments January 2023)

Contract Execution

This agreement is made between the *Client*, the *Consultant* and the Named Suppliers.

Terms in this agreement have the meanings given to them in the contract between the Environment Agency and AECOM for Inland Forecast Model Improvements - Ouseburn & Team (the *service*).

The Consultant offers to Provide the Services in accordance with these conditions of contract for an amount to be determined in accordance with these conditions of contract.

The Consultant was appointed to the 2024 Mapping and Modelling Framework and executed the framework agreement



(Named Suppliers)

Contract Data

PART ONE - DATA PROVIDED BY THE CLIENT

Completion of the data in full, according to the Options chosen, is essential to create a complete contract.

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 (with amendments January 2019)

Main Option

Е

Option for resolving and avoiding disputes

W2

Secondary Options

X2 Changes in the Law

X10 Information Modelling

X11 Termination by the Client

X18 Limitation of Liability

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

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

additional conditions of contract

Z1 Disputes

Z2 Prevention

Z3 Disallowable Costs

Z6 The Schedule of Cost Components

Z24 Requirements for invoice

Z125 Limitation of Liability

Z130 Rate Adjustment

The service is

The service is to deliver the identified improvements required for the flood forecasting models within the Ouseburn and Team subbasin. The Consultant shall provide the service in accordance with the technical requirements specified within the Inland Forecast Model Improvements Technical Scope - Ouseburn & Team.

The overall aim of the *service* is for the *Consultant* to complete Real-Time Flood Forecasting Model Development Guidance (RTMDG) Stage 1 inception tasks for all models and risk locations in the Ouseburn and Team sub-basin. Based on these findings, the *Consultant* shall collaborate with the *Client* to make "Go/No-Go" decisions regarding progression to Stage 2 and Stage 3 modelling tasks.

The Client is

Name

Environment Agency

Address for communications

Horizon House Deanery Road Bristol BS1 5AH

Address for electronic communications

enquiries@environment-agency.gov.uk

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This page has been amended in 2019

The Service Manager is

Name

Address for communications

Address for electronic communications

The Scope is in

[add]PSC Scope for Inland Forecast Model Improvements – Ouseburn & Team

| | 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 except that |
| | • The period for reply for | n/a is n/a |
| | • The period for reply for | n/a is n/a |
| | The period for retention is 6 year The following matters will be included in the [add] | r(s) following Completion or earlier termination Early Warning Register |
| | Early warning meetings are to be held at in | ntervals no |
| | longer than | 2 weeks |
| 2 The Consultant's ma | nin responsibilities | |
| If the <i>Client</i> has identified work which is set to meet a stated <i>condition</i> by a <i>key date</i> | The key dates and conditions to be met are condition to be met (1) Not used (2) Not Used (3) Not Used | key date |
| f Option C or E is used | The <i>Consultant</i> prepares forecasts of the plus Fee and <i>expenses</i> at intervals no lor | |
| 3 Time | | |
| | The starting date is | 16 December 2024 |

| | The Client provide | des access to the | e following persons, | places and t | hings |
|---|---|----------------------------------|------------------------------|----------------|---|
| | access | | | ac | ccess date |
| | | ired access to ap | opropriate persons, | places | From contract start date |
| | (2) | | | | |
| | (3) | | | | |
| | The Consultation | ant submits revis | ed programmes at i | ntervals no | 4 weeks |
| If the <i>Client</i> has decided the <i>completion date</i> for the whole of the <i>service</i> | The completion | o <i>n date</i> for the w | hole of the <i>service</i> i | S | 24 October 2025 |
| If no programme is identified in part two of the Contract Data | The period after the Contract Date within which the Consultant is to submit a first programme for acceptance is 4 weeks | | | | |
| 4 Quality management | t | | | | |
| | The period at | fter the Contract | Date within which the | he Consultant | |
| | is to submit a | a quality policy st | atement and quality | plan is | 4 weeks, if not previously provided be the Consultant |
| | The period be | etween Completi | on of the whole of the | he service | |
| | and the defea | cts date is | | | 26 weeks |
| 5 Payment | | | | | |
| | The currency | of the contractis | the | | £ sterling |
| | • | | ule | | _ |
| | The assessme | ent interval is | | | Monthly |
| If the <i>Client</i> states any expenses | The expenses s | tated by the Clie | nt are | | |
| | item | | amou | unt | |
| | | | | | |
| | | | | | |
| | The interest ra | ate is 2 | % per annum | (not less than | 2) above the |
| | Base | <u> </u> | rate of the | Bank of Engla | nd bar |
| If the period in which payments are made is not three weeks and Y(UK)2 is not used | The period with | nin which payme | ents are made is | 1 Month | |
| If Option C or E is used and the Client states any locations | | vides a charge support people | N/A | | |

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| | | | _ | | |
|----|-----|------|-----------|------|------|
| ΙŦ | Ont | ion | Cor | E ic | used |
| | ODL | IUII | \sim 01 | L 13 | useu |

The exchange rates are those published in

Financial Times

on

a monthly (date) occurrence

6 Compensation events

If there are additional

These are additional compensation events

none

8 Liabilities and insurance

If there are additional Client's liabilities

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

| EVENT | MINIMUM AMOUNT OF COVER | PERIOD FOLLOWING COMPLETION OF THE WHOLE OF THE SERVICE OR TERMINATION |
|--|--|---|
| The Consultant's failure to use the skill and care normally used by professionals providing services similar to the service | £2 million in respect of each claim, without limit to the number of claims | 6 years following Completion of the whole works or earlier termination |
| Loss of or damage to property and liability for bodily injury to or death of a person (not an employee of the <i>Consultant</i>) arising from or in connection with the <i>Consultant</i> Providing the Service | Whichever is greater of £5 million or the amount required by law in respect of each event, without limit to the number of events | 12 months |
| Death of or bodily injury to employees of the <i>Consultant</i> arising out of and in the course of their employment in connection with the contract | Whichever is greater of £5 million or the amount required by law in respect of each event, without limit to the number of events | For the period required by law |

The Consultant provides these additional insurances

| The Consultant provides triese additional insurances | | |
|--|-----|--|
| (1) Insurance against | | |
| Minimum amount of cover is | | |
| The deductibles are | n/a | |
| (2) Insurance against | n/a | |
| Minimum amount of cover is | n/a | |
| The deductibles are | n/a | |
| (3) Insurance against | n/a | |
| Minimum amount of cover is | n/a | |
| The deductibles are | n/a | |

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

£2 million

Resolving and avoiding disputes The tribunal is Litigation in the courts If the *tribunal* is arbitration The arbitration procedure is to be confirmed The place where arbitration is to be held is to be confirmed The person or organisation who will choose an arbitrator if the Parties cannot agree a choice or if the arbitration procedure does not state who selects an arbitrator is to be confirmed The Senior Representatives of the Client are Name (1) Address for communications Address for electronic communications Name (2) Address for communications Address for electronic communications The Adjudicator is Name to be confirmed Address for communications to be confirmed Address for electronic communications to be confirmed

The Adjudicator nominating body is

Institution of Civil Engineers

X2: Changes in the law

If Option X2 is used

The law of the project is

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

X10: Information modelling

If Option X10 is used

If no information execution plan is identified in part two of the Contract Data

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

4 weeks

X11: Termination by the Client

X18: Limitation of liability

If Option X18 is used

The Consultant's liability to the Client for indirect or

consequential loss is limited to

£2 million

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

£2 million

The end of liability date is

years after the Completion of the whole of the service

If Option Y(UK)2 is used The period for payment is days after the date on which payment becomes due and the final date for payment is not fourteen days after the date on which payment becomes due Y(UK)3: The Contracts (Rights of Third Parties) Act 1999 If Option Y(UK)3 is used beneficiary term no terms under this no beneficiary under this contract contract If Y(UK)3 is used with term beneficiary Y(UK)1 the following The provisions of Named Suppliers entry is added to the Options Y(UK)1

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

table for Y(UK)3

Z: Additional conditions of contract

If Option Z is used The additional conditions of contract are

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 replace with:

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,
- lonising 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 Option C & E contracts only

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
- 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

Z6 The Schedule of Cost Components

Amend Clause 11.2 (17)

Defined Cost is the cost of the components in the Short Schedule of Cost Components as amended in the Framework Schedule 2 less Disallowed Cost.

Add clause 11.2 (19)

The People Rates are the people rates unless later changed in accordance with the contract.

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 Assessment..

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

Z125 Limitation of Liability (only use if X18 limitation is reduced)

Under clause 87.1 after the fourth bullet point insert the additional bullet points:

- loss of or damage to the *Client's* property, to the sum that the *Consultant* is required to insure under the contract in respect of such loss or damage,
- death of or bodily injury to employees of the Consultant arising out of and in the course of their employment in connection

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with the contract, to the sum that the *Consultant* is required to insure under the contract in respect of such death or bodily injury.

Z 130 Rate adjustment

Z130.1 The outstanding portion of Defined Cost for People Rates shall be increased by the same proportion and on the same date as the appropriate Staff Grade Rate Cap adjustment.

Z130.2 The Prices are adjusted for the outstanding portion of the Prices for the amendment to rates in Z130.1.

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PART TWO – DATA PROVIDED BY THE CONSULTANT

1 General

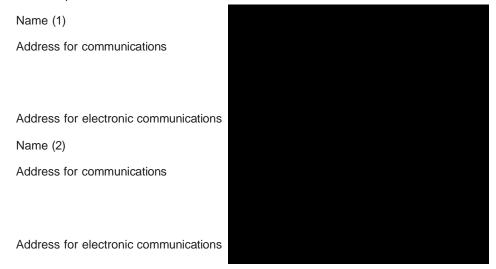
Completion of the data in full, according to the Options chosen, is essential to create a complete contract.

| The Co | onsultant is | |
|----------|--|-----------------------|
| Na | ame | AECOM |
| Ad | ddress for communications | |
| Ad | ddress for electronic communications | |
| The f | fee percentage is | |
| The key | y persons are | |
| Na | ame (1) | |
| Jo | ob | |
| Re | esponsibilities | |
| Q | ualifications | |
| E | xperience | |
| Na | ame (2) | |
| Jo | ob | |
| R | esponsibilities | |
| Q | ualifications | |
| Ex | xperience | |
| The foll | lowing matters will be included in the E | arly Warning Register |
| | | |
| | | |
| | | |

2 The Consultant's main responsibilities If the Consultant is to The Scope provided by the Consultant is in n/a provide Scope 5 Payment If the Consultant states The expenses stated by the Consultant are any expenses item amount PDM Software licensing £1000 If Option E is used £64,826.35 The forecast of the prices is

Resolving and avoiding disputes

The Senior Representatives of the Consultant are



| X10: Information modelling | | | |
|--|---|--|--|
| If Option X10 is used | | | |
| If an information execution plan is to be identified in the Contract Data | The information execution plan identified in the Contract Data is | | |
| Y(UK)1: Project Bank Account | | | |
| If Option Y(UK)1 is used | The project bank is | | |
| | | | |
| | named suppliers are | | |

Data for the Short Schedule of Cost Components

The people rates are

