

# **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 JBA Consulting for Inland Forecast Model Improvements - Erewash & Leen (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

by



## 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

Z130 Rate Adjustment

The service is

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

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 Erewash and Leen 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

The Service Manager is

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This page has been amended in 2019

Address for communications

Address for electronic communications

The Scope is in

PSC Scope for Inland Forecast Model Improvements – Erewash & Leen

	The language of the contractis	Liigiisii				
	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	er(s) following Completion or earlier termination				
	[add]					
	Early warning meetings are to be held at in longer than	ntervals no 2 weeks				
2 The Consultant's m	ain responsibilities					
f the <i>Client</i> has identified work which is set to meet	The key dates and conditions to be met are					
a stated <i>condition</i> by a <i>key</i> date	condition to be met  (1) Not used	key date				
	(3) Not Used					
f Option C or E is used	The <i>Consultant</i> prepares forecasts of the plus Fee and <i>expenses</i> at intervals no load					
3 Time						
	The starting date is	16 December 2024				

	The Client provides access to the following persons, places and	things
	access a	ccess date
	(1) [add]	
	(2)	
	(3)	
	The Consultant submits revised programmes at intervals no	Aalia
	longer than	4 weeks
If the <i>Client</i> has decided the <i>completion date</i> for the whole of the <i>service</i>	The completion date for the whole of the service is	28 August 2025
If no programme is	The period after the Contract Date within which the	
identified in part two of the Contract Data	Consultant is to submit a first programme for acceptance is	4 weeks
Communication Data		
4 Quality manageme	nt	
r quality managomo	The period after the Contract Date within which the Consultan	t
	is to submit a quality policy statement and quality plan is	4 weeks, if not previously provided by the Consultant
	The period between Completion of the whole of the service	
	and the defects date is	26 weeks
E Doymont		
5 Payment	T1	O stadio s
	The currency of the contract is the	£ sterling
	The assessment interval is	Monthly
If the <i>Client</i> states any	The expenses stated by the Client are	
expenses	item amount	
	amount amount	
	The interest rate is 2 % per annum (not less tha	n 2) above the
	Base rate of the Bank of Engla	and bank
If the period in which payments are made is not three weeks and Y(UK)2 is	The period within which payments are made is 1 Month	
not used I <del>f Option C or E is used</del>	The locations for which the	
and the <i>Client</i> states any locations	Consultant provides a charge for the cost of support people and office overhead are	

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The exchange rates are those published in

**Financial Times** 

on

a monthly (date)

## 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

(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

£5 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 to be confirmed Name to be confirmed Address for communications

Address for electronic communications

The Adjudicator nominating body is

to be confirmed

Institution of Civil Engineers

## X2: Changes in the law If Option X2 is used The law of England and Wales, subject to the The law of the project is jurisdiction of the courts of England and Wales X10: Information modelling If Option X10 is used If no information The period after the Contract Date within which the Consultant is to submit a first execution plan is Information Execution Plan for acceptance is 4 weeks identified in part two of the Contract Data X11: Termination by the Client X18: Limitation of liability The Consultant's liability to the Client for indirect or If Option X18 is used consequential loss is limited to £5 million The Consultant's liability to the Client for Defects that are not found until after the defects date is limited to £5 million The end of liability date is 6 years after the Completion of the whole of the service

## The period for payment is 14 days after the date on which payment becomes due If Option Y(UK)2 is used 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 term beneficiary If Y(UK)3 is used with beneficiary term Y(UK)1 the following The provisions of Named Suppliers entry is added to the Options Y(UK)1 table for Y(UK)3

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

#### 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
- 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 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

### **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

#### 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

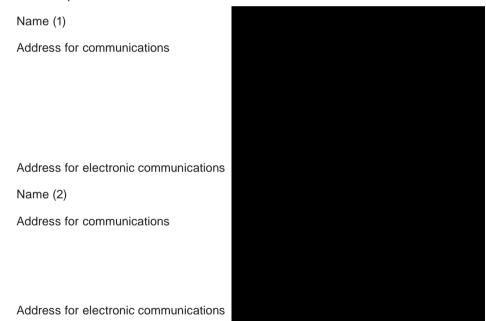
Completion of the data in full, according to the Options chosen, is essential to create a complete contract.

### 1 General

The Consultant is	
Name	
Address for communications	
Address for electronic communications	
The fee percentage is	0.01 %
The key persons are	
Name (1)	
Job	
Responsibilities	
Qualifications	
Experience	
Name (2)	
Job	
Responsibilities	
Qualifications	
Experience	
The following matters will be included in the	Farly Warning Register

2 The Consultant's	2 The Consultant's main responsibilities				
If the <i>Consultant</i> is to provide Scope	The Scope provided by the				
5 Payment					
If the Consultant states expenses	The expenses stated by the item	amount			
If Option E is used	The forecast of the prices	is	£56,375.64 including fee		
Resolving and avoid	dina 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

To be issued within required timeframe

## Y(UK)1: Project Bank Account

If Option Y(UK)1 is used

The project bank is

N/A

named suppliers are

N/A

## **Data for the Short Schedule of Cost Components**

The people rates are

category of person (grade1-5)

Unit (hours)

Rate (Staff Grade Rate Cap £/hr)

Contract Rate Variance

Contract people rate (£/hr)

rate (£/n

(<=1)