



Framework: Collaborative Delivery Framework

Supplier: Jacobs UK Ltd Company Number: 02594504

Geographical Area: East

Contract Name: FCRM for the Fens Phase 1 (Visualisation)

Project Number: ENV0000678C

Contract Type: Professional Service Contract

Option: Option E

Contract Number: P-28976

Stage: Other

Revision	Status	Originator	Reviewer	Date

PROFESSIONAL SERVICE CONTRACT under the Collaborative Delivery Framework CONTRACT DATA

Project Name FCRM for the Fens Phase 1 (Visualisation)

Project Number ENV0000678C

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

- This contract is made pursuant to the Framework Agreement (the "Agreement") dated 12th 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

Part One - Data provided by the Client

The service is

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 for resolving and Option E Option avoiding disputes W2 Secondary Options X2: Changes in the law 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 key objective is to develop a shared understanding between stakeholders of the Great Ouse Fens study area by producing narratives and visualisations of the Future Fens Flood Risk Management Baseline Report. These will summarise the functioning and current status of the Fens system for all sources of flood risk, together with the future challenges that face this area, including the potential impacts of climate change and growth.

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

Fens visualisation PSC scope final v7 dated 26/07/2024

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 longer than

2 weeks

2 The Consultant's main responsibilities

The $\ensuremath{\textit{key dates}}$ and $\ensuremath{\textit{conditions}}$ 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

3 Time

The starting date is 12 August 2024

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

access date

Client systems and data 12 August 2024

The Consultant submits revised programmes at intervals no longer

than

4 weeks

The completion date for the whole of the service is

30 April 2025

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

defects date is

4 weeks

26 weeks

5 Payment

The $\it currency of the contract$ is the $\it \pounds$ sterling

The assessment interval is Monthly

The forecast 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

All UK Offices

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

6 Compensation events

These are additional compensation events

- Carbon Methodology Adherence to and compliance with the Carbon Methodology dated 08 June 2023
- 2. 'not used'
- 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 <i>Consultant</i> 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	£2,000,000 in respect of each claim, without limit to the number of claims	12 years after Completion			
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	£5,000,000 in respect of each claim, without limit to the number of claims	12 months after Completion			
Death of or bodily injury to the employees of the Consultant arising out of and in the course of their employment in connection with the contract	Legal minimum in respect of each claim, without limit to the number of claims	For the period required by law			

Resolving and avoiding disputes

The tribunal is litigation in the courts

£5,000,000

The *Adjudicator* is Address for communications

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 be confirmed'
'to be confirmed'

Address for electronic communications

'to be confirmed'

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 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
- 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 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

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

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

725 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.

Z120 PSC - Carbon reduction

Ref. (Clause No.)	Clause words
11.2 Definitions	Add as Clause 11.2(36) (36) The Performance Table states the targets the <i>Consultant</i> is to achieve in Providing the Service and sets out the adjustment to payment if a measured performance is higher, the same or lower than its target. The Performance Table is the <i>performance table</i> unless later changed in accordance with the contract.
15.1 Early Warning	In Clause 15.1 add as a new bullet between the second and third bullet: "• result in a target in the Performance Table not being met.
42.2 Accepting Defects	Delete Clause 42.2 and replace with: 'If the Consultant and the Service Manage r are prepared to consider the change, the Consultant submits a quotation to the Service Manager for acceptance including any combination of: •reduced Prices •an earlier Completion Date •a revised programme •changes to the Performance Table If the quotation is accepted, the Service Manager changes the Scope, the
	Prices, the Completion Date and the Performance Table accordingly and accepts the revised programme.
Performance Measurements	
57	Add as Clause 57:
57.1	From the starting date until the Completion Date, the <i>Consultant</i> reports to the <i>Service Manager</i> its performance against the targets in the Performance Table. Reports are provided at the intervals stated in the Performance Table.
57.2	If the Consultant's performance against a target in the Performance Table is not achieving or is forecast not to achieve the performance target stated, it submits to the Service Manager for acceptance its proposals for improving performance.
	A reason for not accepting the proposals is that they will not provide the improvement in performance needed to achieve the target in the Performance Table.
57.3	At the dates stated in the Performance Table, • if the relevant performance does not meet the target stated in the Performance Table, the Consultant pays the amount stated in the Performance Table,
	if the relevant performance exceeds or meets the target stated in the Performance Table, the <i>Consultant</i> is paid the amount stated in the Performance Table.
57.4	Information in the Performance Table is not Scope.

The performance table is PSC-carbon-performance-table.xlsx

the Performance Table for this contract type [form, Partner, Stage] as set out in the Carbon Methodology dated 08 June 2023

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 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

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

£5,000,000

The *end of liability* date is Completion of the whole of the *service* 6 years

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 $% \left\{ 1\right\} =\left\{ 1\right\}$

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

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

term *beneficiary*

No term under this cont No beneficiary under this contract

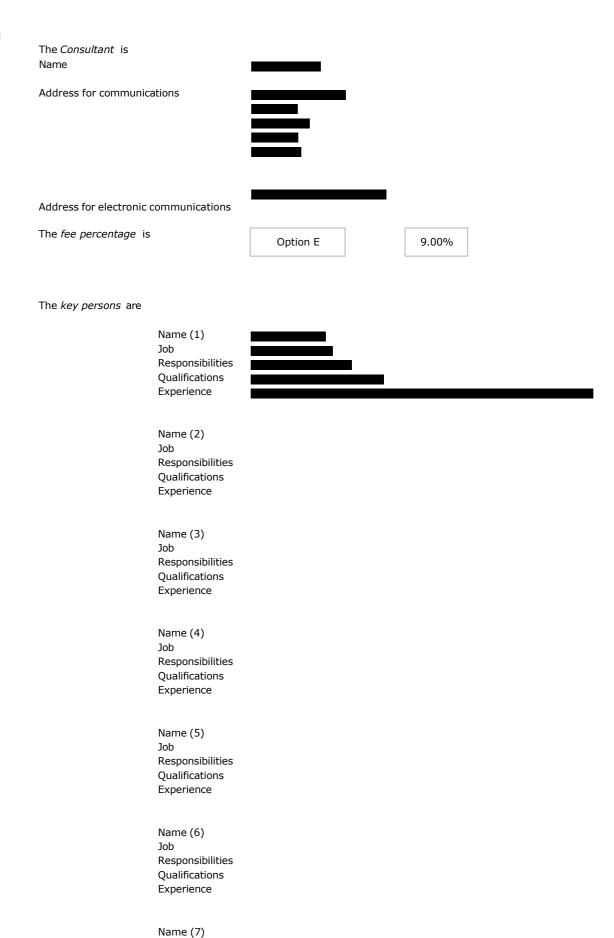


Na	ime and address etc. of <i>Consultant</i>
	ter email address sert the relevant framework tendered fee percentage
Na	ime the key persons to be working on the contract
Th	rese are items which could affect the total of the Prices or delay Completion, which are known out at the time of completing this Contract Data
ab	out at the time of completing this Contract Data
Th	is is optional and is inserted if a programme is being initially provided
En	ter postal address
En	ter email address
Fn	ter postal address
_	tor amail address
Εn	ter email address
X1	0 is always used

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 Qualifications Experience

The following matters will be included in the Early Warning Register

3 Time	The programme identified in the Contract Data is
5 Payment	
	The activity schedule is
Resolving and avoiding disputes	
	The Senior Representatives of the Consultant are
	Name (1) Address for communications
	Address for electronic communications
	Name (2) Address for communications
	Address for electronic communications
X10: Information Modelling	

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

Contract Execution

Client execution

Signed Underhand by [PRINT NAME]

for and on behalf of the Environment Agency



Consultant execution

Signature

Signed Underhand by [PRINT NAME] for and on behalf of Jacobs UK Ltd

Role

Date