



Framework: Collaborative Delivery Framework

Supplier: Jacobs UK Ltd Company Number: 02594504

Geographical Area: East
Project Name: Lee 2100
Project Number: ENV0002914C

Contract Type: Professional Service Contract

Option: Option C

Contract Number: 30073

Revision	Status	Originator	Reviewer	Date

PROFESSIONAL SERVICE CONTRACT under the Collaborative Delivery Framework CONTRACT DATA

Project Name Lee 2100
Project Number ENV0002914C

This contract is made on 02 November 2020 between the *Client* and the *Consultant*

- This contract is made pursuant to the Framework Agreement (the "Agreement") dated 12th day of April 2019 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 22 inclusive of the Framework schedules are relied upon within this contract.
- The following documents are incorporated into this contract by reference PSC Scope Lee 2100 Modelling Phase 1 v4 dated 28/07/2020

Part One - Data provided by the Client



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 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 Defined Cost plus

Fee and expenses at intervals no longer than 4 weeks

2 weeks

3 Time

The starting date is 2nd November 2020

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

The ${\it Consultant}\,$ submits revised programmes at intervals no longer 4 weeks than

The completion date for the whole of the service is 01 August 2021

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

4 weeks to submit a first programme for acceptance is

4 Quality management

The period after the Contract Date within which the 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

5 Payment

The currency of the contract is the £ sterling

The Client set total of the Prices is

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 Base rate of the Bank of England

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

£485,211.00

If Option C is used The Consultant's share percentages and the share ranges are:

share range Consultant's share percentage less than 80 % 80 % 120 % as set out in Schedule 17 from to 120 % greater than as set out in Schedule 17

6 Compensation events

These are additional compensation events

- Managing and mitigating the impact of Covid 19 and working in accordance with Public Health E
- 'not used'
- 'not used'
- 'not used'

8 Liabilities and insurance

These are additional Client's liabilities

- 'not used' 'not used'
- 3 'not used'

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

PERIOD FOLLOWING COMPLETION OF THE EVENT MINIMUM AMOUNT OF 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

6 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 *Consultant*) arising from or in connection with the *Consultant* Providing the Service

6 years after Completion

Death of or bodily injury to Legal minimum in respect the employees of the Consultant arising out of and in the course of their employment in connection with the contract

For the period required by law

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

Resolving and avoiding disputes

The tribunal is litigation in the courts

The Adjudicator is 'to be confirmed' Address for communications 'to be confirmed'

£5,000,000

'to be confirmed' Address for electronic communications

The Institution of Civil Engineers The Adjudicator nominating body is

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 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

Z4 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'

Z6 The Schedule of Cost Components

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

Z7 Aggregated Consultant's shareDelete existing clauses 54 and 93.3 and replace with:

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 pavs its share of the excess

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.

All States of 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 Defined Cost which the Consultant has paid and - which it is committed to pay for work done before termination
- 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 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 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

- 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.

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

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 X5: Sectional Completion

	The <i>completion date</i> fo <i>section</i> 1	r each <i>section</i> of the <i>service</i> is description #REF!	completion date #REF!	
	2	Model update and baseline scenario runs for Upper Lee tributaries	31 May 2021	
	3	Model update and baseline scenario runs for Lower Lee tributaries	31 May 2021	
	4	Model update and baseline scenario runs for Upper Lee and Lower Lee 'Do nothing' scenarios	01 August 2021	
X7 plus X5	Delay damages for each section 1	h section of the service are description #REF!	amount per day #REF!	
	2	Model update and baseline scenario runs for Upper Lee tributaries	£153.95	
	3	Model update and baseline scenario runs for Lower Lee tributaries	£153.95	
	4	Model update and baseline scenario runs for Upper Lee and Lower Lee 'Do nothing' scenarios	£153.93	
	The delay damages for	the remainder of the service are	£153.95	Per Day

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* 6 years after the Completion of the whole of the *service*

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

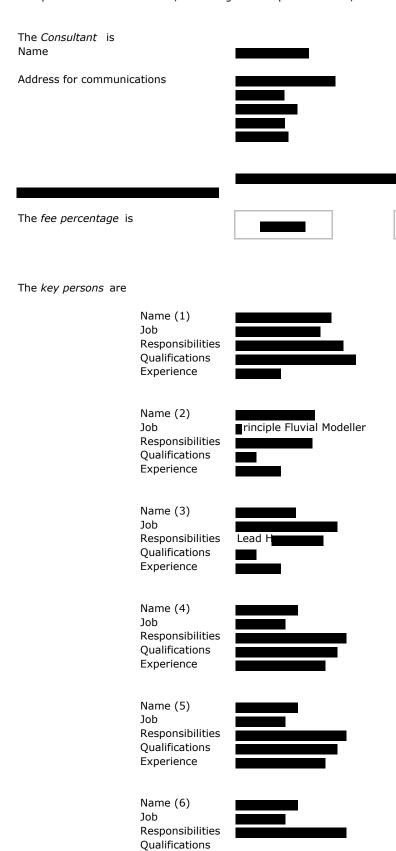
Y(UK)3: The Contracts (Rights of Third Parties Act) 1999

term beneficiary

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.

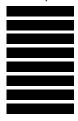
1 General



Experience

Name (7)
Job
Responsibilities
Qualifications
Experience

The following matters will be included in the Early Warning Register



3 Time



5 Payment

The activity schedule is

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