# This document is executed as a deed and is delivered and takes effect at the date written at the beginning of it





Framework: Collaborative Delivery Framework

Supplier: Jacobs UK Ltd Company Number: 02594504

Geographical Area: North West

Contract Name: Littleborough FRMS - Phase 1a Design Support During Const

Project Number: ENVIMNW000100

Contract Type: Professional Service Contract

Option:

Contract Number: 17083

Stage: Site\_Design\_Queries

| Revision | Status |  | Originator |  | Reviewer |  | Date |
|----------|--------|--|------------|--|----------|--|------|
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## PROFESSIONAL SERVICE CONTRACT under the Collaborative Delivery Framework CONTRACT DATA

Project Name Littleborough FRMS - Phase 1a Design Support During Construction

Project Number ENVIMNW000100

This contract is made on 12 May 2023 between the *Client* and the *Consultant* 

- This contract is made pursuant to the Framework Agreement (the "Agreement") dated 12th day of April 2019 between
   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

### 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 Opt on, the Option for resolving and avoiding disputes and secondary Options of the NEC4 Professional Serv ce Contract June 2017.

Main
Option
Option
Option
Option
Option
Option
Option
Option
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 service is Design Support Services from Jacobs UK Ltd for Littleborough phase 1a ECC Construction
Contract.

The Client is Environment Agency

Address for commun cations Horizon House
Deanery House
Bristol

BS1 5AH

Address for electron c communications

The Service Manager is Address for commun cations



Address for electron c communications

The Scope is in

Littleborough FRMS PSC Scope Design Support during Construction v4 Final 18th April 23

The language of the contract is English

The law of the contract is

the law of England and Wales, subject to the jurisd ction of the courts of England and Wales

The period for reply is 2 weeks

The period for retention is

following Completion or earlier termination 12 years

The following matters will be included in the Early Warning Register

Early warning meetings are to be held at intervals no 2 weeks 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' '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 12th May 2023

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

access date access

EA Client Project Team 12th May 23

Lot 2 CDF Supplier Volkerstevin 12th May 23

Project Asite, Fastdraft and Sharepoint spaces 12th May 23

The Consultant submits revised programmes at intervals no longer 4 weeks than

The completion date for the whole of the service is

21 December 2023

The period after the Contract Date w thin which the Consultant is to

4 weeks submit a first programme for acceptance is

## 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  $\it currency of the contract$  is the £ sterling

The assessment interval is Monthly

The *Client* set total of the Prices is £193,220.00

The  $\it expenses$  stated by the  $\it Client$  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 Off ces

If Opt on C is used

The  $\it Consultant's\ share\ percentages\ and\ the\ share\ ranges\ are:$ 

share range less than

Consultant's share percentage

as set out in Schedule 17

## 6 Compensation events

These are additional compensation events

- 1. 'not used'
- 2. 'not used'
- 3. 'not used'
- 4. 'not used'
- 5. 'not used'

#### 8 Liabilities and insurance

These are addit onal Client's liabilities

- 1. '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 COVER WHOLE OF THE SERVICE OR TERMINATION The Consultant's failure to in respect of 12 years after Complet on use the skill and care each claim, without limit to normally used by the number of claims professionals providing services similar to the service Loss of or damage to in respect of 12 years after Complet on each claim, without limit to property and liability for bodily injury to or death of the number of claims a person (not an employee of the Consultant) arising from or in connection with the Consultant Providing the Service Death of or bodily injury to Legal minimum in respect For the period required by law the employees of the of each claim, w thout lim t to the number of claims Consultant arising out of and in the course of their employment in connection w th the contract The Consultant's total liabil ty to the Client for all matters arising under or in connect on with the contract, other than the excluded matters is limited

### Resolving and avoiding disputes

The  $\ensuremath{\textit{tribunal}}$  is litigation in the courts

The *Adjudicator* is 'to be confirmed' Address for commun cations 'to be confirmed'

The Adjudicator nominating body is

The Inst tution 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, insurrect on, military or usurped power;
- Strikes, riots and civil commotion not confined to the employees of the Consultant and sub consultants,
- Ionising radiation or radioactive contaminat on from nuclear fuel or nuclear waste resulting from the combustion of nuclear fuel.
- Rad oactive, toxic, explosive or other hazardous properties of an explosive nuclear device,
- Natural disaster,
- Fire and explosion,
- Impact by aircraft or other aerial dev ce 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
- Add tional costs or delays incurred due to Consultant's failure to comply with published and known gu dance or document formats
- Exceeding the Scope without pr or instruction that leads to abortive cost
- Re-working of documents due to inadequate QA prior to submiss on, 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 off ce to the project unless previously agreed with the Service Manager
- Attendance of addit onal indiv duals to meetings/ workshops etc who have not been prev ously invited by the Service Manager
- Costs associated with the attendance at additional meetings after programmed Completion, if delay is due to Consultant performance
- $\bullet$  Costs associated with rectif cations that are due to  $\textit{Consultant}\xspace$  error or omission
- Costs associated with the identification of opportunities to improve our processes and procedures for project delivery through the <code>Consultant's</code> involvement
- Was incurred due to a breach of safety requirements, or due additional work to comply wth safety requirements
- Was incurred as a result of the Client issuing a Yellow or Red Card to prepare a Performance Improvement Plan
- $\bullet \ \ \text{Was incurred as a resulting of rectifying} \quad \text{a} \quad \text{non-compliance with the Framework Agreement and/or any call off contracts following an aud t}$

## Z4 Share on termination

93.3 In the event of terminat on 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** Consultant's share

Delete 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 Serv ce 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* pays its share of the excess.

54.2A If, prior to Completion of the whole of the service, the Price for Service Done to Date exceeds 111% of the total of the Prices, the amount in excess of 111% of the total of the Prices is retained from the *Consultant*.

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 Pr ce 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.

54.5 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 Prov ded to Date the sum of

- the total of
- the Defined Cost which the Consultant has paid and
- which it is comm tted to pay for work done before termination

#### and

- the total of
- the Defined Cost which the Consultant or Contractor has paid and
- which t is comm tted to pay

in the partner contract before the date the terminat on 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 activ ty 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 wh ch has been completed and
- a proportion of the lump sum price for each incomplete activ ty which is the proportion of the work in the activity which has been completed

in the partner contract before the date the termination certificate is issued under this contract.

#### Add:

- 11.2(25) The Aggregated Total of the Prices is sum of
- the total of the Pr ces and
- the total of the Pr ces in the partner contract
- 11.2(26 ) The Aggregated Pr ce for Service Provided to Date is the sum of
- the Price for Service Provided to Date and

#### **Z23 Linked contracts**

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 t be a Compensat on 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 invo ce to the other Party for the amount to be pad 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

- $\bullet$  one week after the paying Party receives an invo ce 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

#### Z 29 Payment for Service Provided to Date

Delete existing clause 11.2 (21) and replace wth:

"11.2 (21) The Price for Serv ce 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 Pr ce 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<br>Definitions       | Add as Clause 11.2(36) (36) The Performance Table states the targets the Consultant 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 performance table unless later changed in accordance with the contract. |  |  |  |  |  |
| 15.1<br>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<br>Accepting Defects | Delete Clause 42.2 and replace with:  'If the Consultant and the Service Manager are prepared to consider the change, the Consultant submits a quotation to the Service Manager for acceptance including any combinat on of:  •reduced Pr ces •an earlier Completion Date •a revised programme •changes to the Performance Table               |  |  |  |  |  |
|                           | If the quotation is accepted, the Service Manager changes the Scope, the<br>Prices, the Completion Date and the Performance Table accordingly and<br>accepts the revised programme.  |  |  |  |  |  |
| Performance Measureme     | ents   |  |  |  |  |  |
| 57                        | Add as Clause 57:  |  |  |  |  |  |
| 57.1                      | From the starting date until the Completion Date, the Consultant reports to the Service Manager ts 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, t submits to the Service Manager for acceptance its proposals for improving performance.  A reason for not accepting the proposals is that they will not prov de the                   |  |  |  |  |  |
|                           | improvement in performance needed to achieve the target in the<br>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,   |  |  |  |  |  |
|                           | <ul> <li>if the relevant performance exceeds or meets the target stated in the<br/>Performance Table, the Consultant is paid the amount stated in the<br/>Performance Table.</li> </ul>  |  |  |  |  |  |
| 57.4                      | Information in the Performance Table is not Scope.   |  |  |  |  |  |

The performance table is

the Performance Table for this contract type (PSC contract for CDF Lot 1 Site Design Queries) as set out in the Carbon Methodology agreed by the Parties in writing.

## **Z125 Limitation of Liability**

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

## **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

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

The *end of liability* date is 12 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

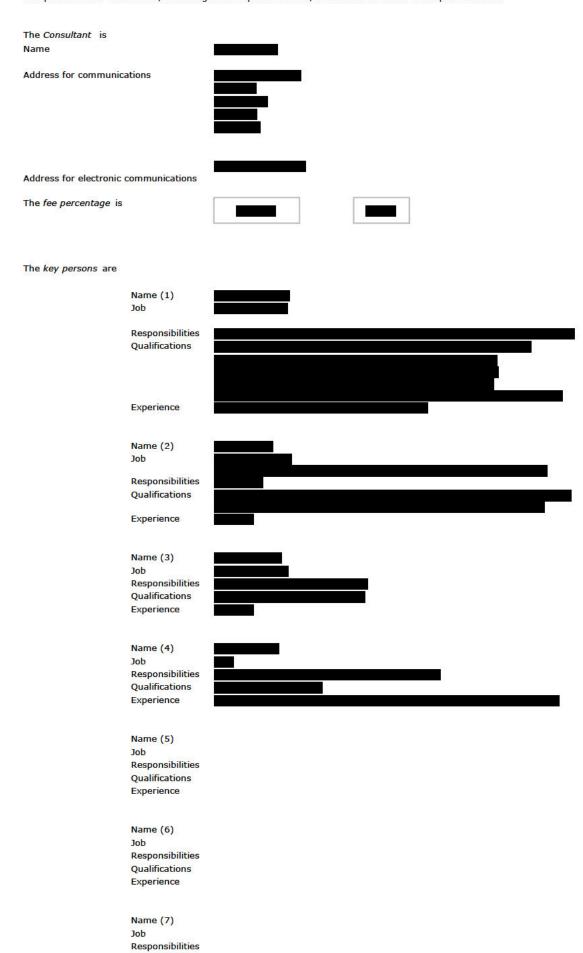
term *beneficiary* 

Not Used Not 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



## Qualifications Experience

| The following matters will be included in the Early Warning Register |  |  |  |  |
|--|--|--|--|--|
|  | Refer to the attached                            |  |  |  |
|  | "Phase 1A Design Support PSC Assumptions v1"     |  |  |  |
|  |  |  |  |  |
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|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 3 Time   |  |  |  |  |
|  | The programme identified in the Contract Data is |  |  |  |
|  | 1 April 2023 - 21 December 2023                  |  |  |  |
| 5 Payment  |  |  |  |  |
|  | The <i>activity schedule</i> is<br>Monthly       |  |  |  |
| Resolving and avoiding disputes                                      |  |  |  |  |
|  | The Senior Representatives of the Consultant are |  |  |  |
|  | Name (1) Address for communications              |  |  |  |
|  |  |  |  |  |
|  | Address for electronic communications            |  |  |  |
|  | Name (2)<br>Address for communications           |  |  |  |
|  |  |  |  |  |
|  | Address for electronic communications            |  |  |  |

The  $information\ execution\ plan\ identified$  in the Contract Data is

X10: Information Modelling

## **Contract Execution**

| CONTINUE EXCOUNT     | • |                               |   |  |  |
|----------------------|---|-------------------------------|---|--|--|
| Client execution     |   |                               |   |  |  |
| Signed as a Deed by  |   | for and on behalf of the Envi | for and on behalf of the Environment Agency |  |  |
|                      |   |                               |   |  |  |
|                      |   |                               |   |  |  |
|                      |   | ·                             |   |  |  |
| Signature            | Date                                    | Role                          |   |  |  |
| In the presence of:  |   |                               |   |  |  |
| in the presence of.  |   |                               |   |  |  |
|                      |   |                               |   |  |  |
| Signature            | Date                                    | Role                          |   |  |  |
| Signature            | Dute                                    | Note                          |   |  |  |
|                      |   | 2000                          |   |  |  |
|                      |   | Address                       |   |  |  |
| Name [Print]         |   |                               |   |  |  |
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|                      |   |                               |   |  |  |
|                      |   |                               |   |  |  |
|                      |   |                               |   |  |  |
| Consultant execution |   |                               |   |  |  |
| Signed as a Deed by  |   | for and on behalf of          | Jacobs UK Ltd                               |  |  |
| 905 ago              |   |                               |   |  |  |
|                      |   | _                             |   |  |  |
|                      |   |                               |   |  |  |
|                      |   |                               |   |  |  |
|                      |   |                               |   |  |  |
|                      |   |                               |   |  |  |
| In the presence of:  |   |                               |   |  |  |
|                      |   |                               | 6   |  |  |
|                      |   |                               |   |  |  |
|                      |   |                               |   |  |  |
|                      |   |                               |   |  |  |
|                      |   | Address                       |   |  |  |
|                      |   | 20 N                          |   |  |  |
| Name [Print]         |   |                               |   |  |  |
|                      |   | 22                            |   |  |  |
|                      |   |                               |   |  |  |
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