



Collaborative Delivery Framework Framework:

Jeremy Benn Associates Ltd Supplier:

03246693

Geographical Area:

Company Number:

Securing Land - Feasibility of a 90-meter Rising Sector **Contract Name:**

Gate Barrier Width at Long Reach

Project Number: ENV7000713R

Professional Service Contract Contract Type:

Option: Option E

C20020 **Contract Number:**

All_Work_Types Stage:

Revision	Status		Originator		Reviewer		Date	

PROFESSIONAL SERVICE CONTRACT under the Collaborative Delivery Framework CONTRACT DATA

Project Name

Securing Land - Feasibility of a 90-meter Rising Sector Gate Barrier W dth at Long Reach

Project Number

ENV7000713R

This contract is made on 11 September 2023 between the *Client* and the *Consultant*

- This contract is made pursuant to the Framework Agreement (the "Agreement") dated 01st 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 TE2100 SL Scope 90m Barrier W dth V7.1

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

Main Opt on E Option for resolving and avoiding disputes W2

Secondary Options

X2: Changes in the law

X9: Transfer of rights

X10: Informat on modelling

X11: Termination by the Client

X18: Lim tation of liabil ty

X20: Key Performance Indicators

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

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

Z: Additional conditions of contract

The service is Securing Land for Future Thames Barrier Opt ons – Investigation into Feasibility of a 90-meter Rising Sector

Gate Barrier Width at Long Reach.

The Client is Environment Agency

Address for commun cations

Horizon House

Deanery Road

Bristol

BS1 5AH

Address for electronic commun cat ons

The Service Manager is Address for commun cations

Environment Agency, 3rd Floor, Seacole Block

2 Marsham Street London SW1P 4DF

Address for electronic commun cat ons

The Scope is in

TE2100 SL Scope 90m Barrier Width V7.1

The language of the contract is English

The law of the contract is

the law of England and Wales, subject to the jurisd ct on of the courts of England and Wales

The per od for reply is 2 weeks

The period for retention is

6 years following Complet on or earlier terminat on

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 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 ${\it Consultant}$ prepares forecasts of the total Defined Cost plus Fee and ${\it expenses}$ at intervals no longer than

4 weeks

4 weeks

3 Time

The starting date is 11 September 2023

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

access date access

Fastdraft 11 September 2023 Asite 11 September 2023 Sharepoint 11 September 2023

The Consultant subm ts revised programmes at intervals no longer 4 weeks

The completion date for the whole of the service is 01 October 2024

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

The per od after the Contract Date within which the Consultant is to submit a quality policy statement and quality plan is

The per od between Completion of the whole of the service and the 26 weeks

5 Payment

The currency of the contract is the £ sterling

The assessment interval is Monthly

The forecast of the Prices is £286,095.41 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

6 Compensation events

These are add t onal 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 add t onal Client's liabilities

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

The minimum amount of cover and the per ods 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 profess onals providing serv ces similar to the service	£5,000,000 in respect of each claim, without lim t 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 connect on with the <i>Consultant</i> Prov ding the Service	£15,000,000 in respect of each claim, without limt 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, w thout limit to the number of claims	For the period required by law
The Consultant's total liabil ty to the Client for all matters arising under or in connection with the contract, other than the excluded matters is limited to	£5,000,000	

Resolving and avoiding disputes

The $\it tribunal$ is I tigation in the courts

The <i>Adjudicator</i> is Address for commun cations	'to be confirmed' 'to be confirmed'
Address for electronic commun cat ons	'to be confirmed'
The Adjudicator nominating body is	The Institut on 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, rebell on, revolution, insurrection, mil tary or usurped power;
- Strikes, r ots and civil commotion not confined to the employees of the Consultant and sub consultants,
- Ionising radiat on or radioactive contaminat on 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 compensat on events with the Subcontractor, i.e. payment for work that should not have been undertaken). Add the following add t onal bullets after 'and the cost of '

- Mistakes or delays caused by the *Consultant's* failure to follow standards in Scopes/qual ty 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 pr or instruction that leads to abortive cost
- Re-working of documents due to inadequate QA prior to submission, i.e. grammat cal, factual ar thmetical 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 commiss on value)
- Any hours exceeding 8 per day unless with pr or written agreement of the Service Manager
- · Any hours for travel beyond the location of the nearest consultant office to the project unless prev ously agreed with the Service Manager
- · Attendance of additional individuals to meetings/ workshops etc who have not been previously invited by the Service
- · Costs associated with the attendance at add t onal meetings after programmed Completion, if delay is due to Consultant performance
- Costs associated with rectificat ons that are due to Consultant error or omiss on
- · Costs associated with the dentification 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 add t onal 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 aud t

Z6 The Schedule of Cost Components

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

Z23 Linked contracts

Issues requiring redesign or rework on this contract due to a fault or error of the Consultant will ne ther 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 invoice to the other Party for the amount to be paid within one week of the Service Manager's certif cate.

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 per od is stated in the Contract Data, w thin 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 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 Pr ce for Serv ce Prov ded to Date shall not exceed the forecast for the same as prov ded under clause 20.5"

Z111 PSC - Fee adjustment for non compliance with Scope

Delete existing 11.2 (8) and replace w th 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
Tion (clause non)	Cidado Horas
11.2 Definitions	Add as Clause 11.2(36) (36) The Performance Table states the targets the <i>Consultant</i> is to achieve in Prov ding the Service and sets out the adjustment to payment if a measured performance is higher, the same or lower than ts 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 w th: '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 combination of: •reduced Prices •an earlier Complet on Date •a revised programme •changes to the Performance Table If the quotat on is accepted, the Service Manager changes the Scope, the Pr ces, the Complet on 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 Complet on 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, it subm ts to the Service Manager for acceptance ts 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 Consultant is paid the amount stated in the Performance Table.
57.4	Information in the Performance Table is not Scope.
i .	

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

£1,000,000.00

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

£5,000,000

after the

The *end of liability* date is 6 years
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

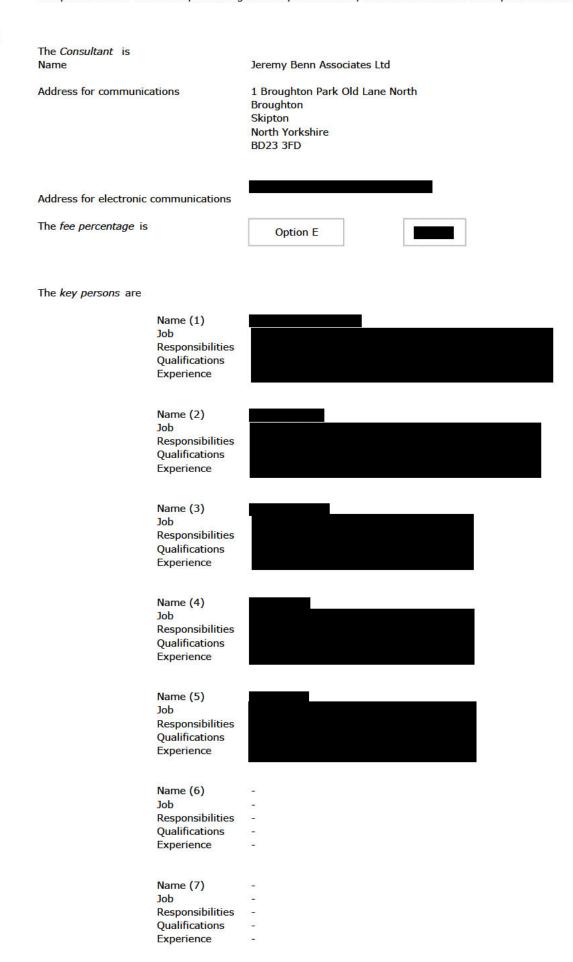
term beneficiary

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



The following matters will be included in the Early Warning Register

No IDP has been provided for this project. Provision of the IDP will be discussed at the project start-up meeting. Delay to provision of the IDP will impact on our completion and issue the MISP and BEP, and ultimately our ability to provide the technical deliverables required for the project.

The additional CE for Carbon Methodology is not in alignment with discussions at framework level as the methodology has not yet been agreed for the work outlined in Clause Z120.

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- -
- -

3 Time

The programme identified in the Contract Data is

 $\label{eq:env7000713R-JBA-00-00-PG-PM-0001-S2-P01-E0500-EA1-LOD1-TE2100_Sector_Gate_Programme$

Resolving and avoiding disputes

The Senior Representatives of the Consultant are

Name (1)

Address for communications

JBA Consulting 35 Perrymount Road Haywards Heath

West Sussex RH16 3BW

UK

Address for electronic communications

Name (2)

Address for communications

JBA Consulting West Point Lynch Wood Peterborough

PE2 6GG UK

Address for electronic communications

X10: Information Modelling

The *information execution plan* identified in the Contract Data is N/A - no IDP provided

Contract Execution Client execution Signed Underhand by for and on behalf of the Environment Agency 11 September 2023 Area Flood Risk Manager

Date

Signature

Consultant execution Signed Underhand by for and on behalf of Jeremy Benn Associates Ltd 6 September 2023 Signature Date Managing Director Role