



Framework: Supplier: Company Number:	Collaborative Delivery Framework Jeremy Benn Associates Ltd 03246693
Geographical Area: Contract Name: Project Number:	Michelham Priory Reservoir – Detailed Design ENV0003545C
Contract Type: Option:	Professional Service Contract Option C
Contract Number:	C22145
Stage:	OBC_to_FBC

Revision	Status	Originator	Reviewer	Date

PROFESSIONAL SERVICE CONTRACT under the Collaborative Delivery Framework CONTRACT DATA

Project Name Michelham Priory Reservoir – Detailed Design

Project Number ENV0003545C

This contract is made on18 March 2024between 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 w thin this contract.

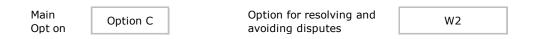
• The following documents are incorporated into this contract by reference Michelham Priory JBA OBC-FBC PSC V1.1

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 Option for resolving and avo ding disputes and secondary Options of the NEC4 Professional Service Contract June 2017.



Secondary Options

X2: Changes in the law

X5: Sect onal Completion

X7: Delay damages

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, Construct on and Regenerat on Act 1996

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

Z: Additional conditions of contract

The service is The objective of this project stage is to deliver a Full Business Case (FBC) to gain approval to progress the project in accordance with the latest versions Environment Agency's Financial Scheme of Delegat on and Integrated Approval and Assurance Strategy. The required outcome of this commiss on is to develop the outline design produced at appraisal stage into a detailed design such that it meets the project objectives and enables the scheme to be pr ced and constructed under an NEC4 Engineering and Construction Contract.

The <i>Client</i> is	_	Environment Agency	
Address for communications			
Address for electronic communication	S		
The Service Manager is			
Address for communications			
Address for electronic communication	s		
The Scope is in			
Michelham Priory JBA OBC-FBC PSC V	'1.1		
The language of the contract is Englis	sh		
The <i>law of the contract</i> is the jurisdiction of the courts of England and Wales			
The period for reply is	2 weeks		
The period for retention is	6 years	following Complet on or earlier termination	
	- , 00.0		

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 <i>Consultant</i> prepares forecasts of the total Defined Cost plus Fee and <i>expenses</i> at intervals no longer than	4 weeks

3 Time

The starting date is	18 March 2024
The Client provides access to the following persons, places and thin	gs
access	access date
ASite	01 April 2024
Fast Draft	01 April 2024

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

The *completion date* for the whole of the *service* is 16 May 2025

The per od after the Contract Date w thin which the Consultant is to
subm t a first programme for acceptance is4 weeks

4 Quality management

The period after the Contract Date within which the Consultant is tosubmit a qual ty policy statement and quality plan is4 weeks

The period between Completion of the whole of the *service* and the *defects date* is 26 weeks

5 Payment

The currency of the contract is the £ sterling

The assessment interval is Monthly

The *Client* set total of the Pr ces is £315,798.43

The expenses stated by the Client are as stated in Schedule 9

The interest rate is2.00%per annum (not less than 2) above theBaserate of theBank of England

The locations for which the Consultant prov des a
charge for the cost of support people and officeAll UK Off cesoverhead areAll UK Off ces

If Option C is used The Consultant's share percentages and the share ranges are: share range Consultant's share percentage less than 80 % 0 % from 80 % 120 % as set out in Schedule 17 greater than 120 % as set out in Schedule 17

6 Compensation events

These are addit 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 addit onal 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
 £5,000,000 in respect of
 12 years after Completion

use the skill and care each claim, without limit to normally used by the number of claims professionals providing services similar to the service

Rev 1.9.2a

contract, other than the excluded matters is limited to **Resolving and avoiding disputes** The *tribunal* is litigation in the courts

The Consultant's total **£5,000,000**

property and liability for each claim, without limit to bodily injury to or death of the number of claims

the employees of the
Consultant arising out ofof each claim, w thout limit
to the number of claims

a person (not an employee of the *Consultant*) arising from or in connection with the *Consultant* Providing

and in the course of their employment in connection

liabil ty to the *Client* for all matters arising under or in connect on w th the

with the contract

the Serv ce

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

Address for electronic communications'to be confirmed'The Adjudicator nominating body isThe Institution of Civil Engineers

Loss of or damage to **£15,000,000** in respect of 12 months after Completion

Death of or bodily injury to *Legal minimum* in respect For the period required by law

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, tox c, explosive or other hazardous properties of an explosive nuclear dev ce,
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 • Add t onal costs or delays incurred due to Consultant's failure to comply with published and known gu dance or document formats Exceeding the Scope without prior instruction that leads to abortive cost
Re-working of documents due to inadequate QA prior to submiss on, i.e. grammat cal, factual arithmet cal or design errors • Production or preparat on of self-promotional material • Excessive charges for project management time on a commiss on 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 add tional indiv duals to meetings/ workshops etc who have not been previously inv ted by the Service Manager • Costs associated with the attendance at add tional meetings after programmed Complet on, if delay is due to Consultant performance • Costs associated with rectif cations that are due to *Consultant* error or omiss on • 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

Z4 Share on termination

Delete existing clause 93.3 and 93.4 and replace with: 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

54.1 The Service Manager assess the Consultant's share of the difference between the Aggregated Total of the Pr ces and the Aggregated Price for Service Prov ded 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 Prov ded 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 Pr ce for Serv ce 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 ts share of the excess. 54.2A If, pr or 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 Pr ces 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 Serv ce Provided to Date and the final Aggregated Total of Prices. This share is included in the amount due following Complet on of the whole of the services. 54.5 The Service Manager makes a final assessment of the Consultant's share, using the final Aggregated Pr ce 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 committed to pay for work done before termination and • 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 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 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 Add: L لہ لہ ع 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 Price for Service Provided to Date is the sum ofthe Price for Service Prov ded to Date and

• the Price for Service Prov ded to Date or the Price for Work Done to Date in the *partner contract* .

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 it be a Compensat on event under this contract or any subsequent contract 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 paid within one week of the *Service Manager's* certificate. Delete existing clause 51.2 and replace w th: 51.2 Each certified payment is made by the later of • 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, w thin the per od 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 wh ch 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 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 prov ded 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 Defin t ons	Add as Clause 11.2(36) (36) The Performance Table states the targets the <i>Consultant</i> is to achieve in Providing the Serv ce 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 with: 'If the <i>Consultant</i> and the <i>Service Manage</i> r are prepared to consider the change, the <i>Consultant</i> submits a quotat on to the <i>Service Manager</i> for acceptance including any combination of: •Educed Prices •En earlier Completion Date •Enrevised programme •Enanges to the Performance Table If the quotation is accepted, the <i>Service Manager</i> changes the Scope, the
	Pr ces, the Completion Date and the Performance Table accordingly and accepts the revised programme.
Performance Measureme	ents
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 prov ded at the intervals stated in the Performance Table.
57.2	If the <i>Consultant's</i> 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 <i>Service Manager</i> 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 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 <i>Consultant</i> 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 pad the amount stated in the Performance Table.
57.4	Information in the Performance Table is not Scope.

The performance table is <u>PSC-carbon-performance-table.xlsx</u>

the Performance Table for this contract type PSC, Lot 1, OBC-FBC 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 X5: Sectional Completion				
	The completion date for each section of the service issectiondescription1Business Case Submission	<i>completion date</i> 04 April 2025		
X7 plus X5	Delay damages for each <i>section</i> of the <i>service</i> are <i>section</i> description 1 Business Case Submission	amount per day £167.00		
	The delay damages for the remainder of the <i>service</i> are			
OPTION X10: Inform	nation modelling			
The period after the Contract Date within which the <i>Consultant</i> is to submit a first Information Execution Plan for acceptance is 2 weeks				
OPTION X18: Limita	tion of liability			
	The Consultant's liability to the Client for indirect or consequential los	s is limited to		
		£1,000,000		
	The <i>Consultant's</i> liability to the <i>Client</i> for Defects that are not found u <i>date</i> is limited to	intil after the <i>defects</i>		
		£5,000,000		
	The end of liability date is6 yearsafterCompletion of the whole of the service	- 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 pro	ovided 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 *Consultant* is Name

Jeremy Benn Associates Ltd

Address for communications

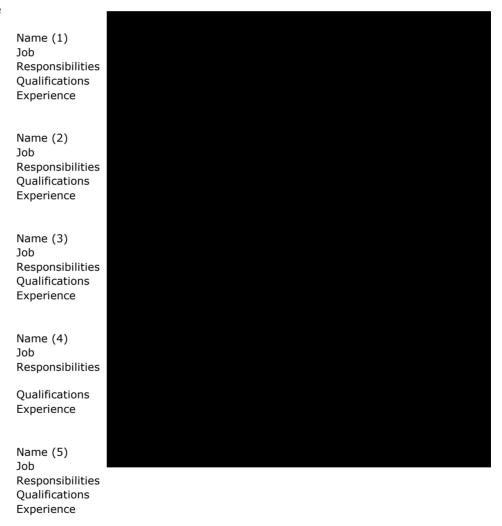
1 Broughton Park Old Lane North Broughton Skipton North Yorkshire BD23 3FD

Address for electronic communications

The fee percentage is

Option C

The key persons are



Name (6) Job Responsibilities Qualifications Experience

Name (7) Job Responsibilities Qualifications

Experience

The following matters will be included in the Early Warning Register

3 Time

5 Payment

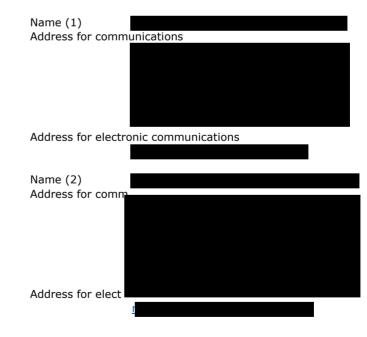
Resolving and avoiding disputes

The programme identified in the Contract Data is

To be submitted within 2 weeks of the Contract Date

The *activity schedule* is n/a

The Senior Representatives of the Consultant are



X10: Information Modelling

The *information execution plan* identified in the Contract Data is To be submitted within 4 weeks of the Contract Date

Contract Execution

Client execution

Signed Underhand by [] for and on behalf of the Environment Agency

Consultant execution

Signed Underhand by [PRINT NAME]

for and on behalf of

Jeremy Benn Associates Ltd