



Framework: Collaborative Delivery Framework

Supplier:

Company Number: 06778819

Geographical Area: Midlands

Contract Name: Mids Asset Recondition Desilting

Project Number: ENV6006840R

Contract Type: Engineering Construction Contract

Option: Option C

Contract Number: TBC

Stage: Other

Stati	us	Origi	nator	Revi	ewer	Date
	Stat	Status	Status Origi	Status Originator	Status Originator Revi	Status Originator Reviewer

ENGINEERING AND CONSTRUCTION CONTRACT under the Collaborative Delivery Framework CONTRACT DATA

Project Name Mids Asset Recondition Desilting

Project Number

ENV6006840R

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

- This contract is made pursuant to the Framework Agreement (the "Agreement") dated 01st day of April 2019 and Framework
 Agreement Extension dated and signed 1st April 2023 between the Client and the Contractor 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 Asset Recondition 23-24 - Desilting Package ECC Scope v3.doc, dated 22/01/24

Part One - Data provided by the Client

Statements given in all Contracts

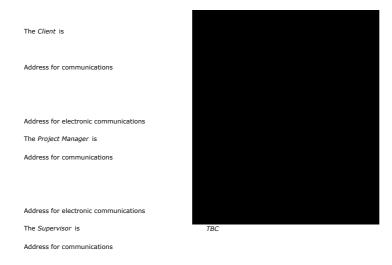
1 General

The conditions of contract are the core clauses and the clauses for the following main Option, the Option for resolving and avoiding disputes and the secondary Options of the NEC4 Engineering and Construction Contract June 2017.

Main Option	Option C	Option for resolving and avoiding disputes	W2			
Secondar	y Options					
	X2: Changes in the law					
	X7: Delay damages					
	X9: Transfer of rights					
	X10: Information modelling					
	X11: Termination by the <i>Client</i>					
	X15: Contractor's design					
	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 c	ontract				

The works are

To get an understanding of the extent of potential blockage, produce a suitable proposal to clear the blockage and carry out the site works to clear the blockage. Then to carry out a CCTV survey to ensure the culvert if running as efficiently as possible and review the condition of the culvert and identify any repair works that maybe required



Address for electronic communications

The Scope is in

Asset Recondition 23-24 - Desilting Package ECC Scope v3.doc, dated 22/01/24

The Site Information is in

Ine site Information is in
The following Scheme Information Documents (SID)
SID_ARC013 Slad Brook (Desilt)
SID_ARC015 Kidderminster (Desilt)
SID_ARC016 Uttoxeter (Desilt)
SID_ARC018 Rugley Culvert (Desilt)
SID_ARC020 Endon Road Bridge Culvert (Desilt)
SID_ARC026 Bosbury Dowding's Culvert (Desilt)
SID_ARC027 Wychall Reservoir (Desilt)

The boundaries of the site are
In the above Scheme Information Documents (SID)

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 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 Contractor's main responsibilities

The key dates and conditions to be met are condition to be met

key date 'none set' 'none set'

'none set' 'none set'

The *Contractor* prepares forecasts of the total Defined Cost for the whole of the *works* at intervals no longer 4 weeks

3 Time

The starting date is 22nd January 2024

The access dates are

part of the Site date

22nd January 2024 Environment Agency staff, systems and information as 22nd January 2024

The Contractor submits revised programmes at

intervals no longer than 4 weeks

The Completion Date for the whole of the works is 28th March 2025

The Client is willing to take over the works before the Completion Date

The period after the Contract Date within which the *Contractor* is to submit a first programme for acceptance is 4 weeks

4 Quality management

The period after the Contract Date within which the *Contractor* is to submit a quality plan is 4 weeks

The period between Completion of the whole of the works and the defects date is 52 weeks

The defect correction period is

2 weeks except that

is 24 hours insert term is The defect correction period for
 The defect correction period for for the public

5 Payment

The currency of the contract is the £ sterling

The assessment interval is

The Client set total of the Prices is



2.00% per annum (not less than 2) above the rate of the Bank of England The interest rate is

Base

The Contractor's share percentages and the share ranges are

snare range				Contractor's snare percentage		
less than		80 %		0 %		
from	80 %	to	120 %	as set out in Schedule 17		
greater than		120 %		as set out in Schedule 17		

6 Compensation events

The place where weather is to be recorded is Winchcombe, Sudeley Castle

The weather measurements to be recorder for each calendar month are

- the cumulative rainfall (mm)
 the number of days with rainfall more than 5mm
- the number of days with minimum air temperature less than 0 degrees Celsius
- hours 09:00 GMT • the number of days with snow lying at

and these measurements:

- 1. 2.
- 4.

The weather measurements are supplied by

The weather data are the records of past weather measurement for each calendar month which were recorded at Winchcombe, Sudeley Castle and which are available from Met Office

Assumed values for the ten year weather return weather data for each weather measurement for each calendar month are

Jan	Jul
Feb	Aug
Mar	Sep
Apr	Oct
May	Nov
Jun	Dec

These are additional compensation events

- Carbon Methodology Adherence to and compliance with the Carbon Methodology dated 08 June 2023
- 2. The Working Areas are flooded
- 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'

The minimum amount of cover for insurance against loss of or damage to property (except the works, Plant and Materials and Equipment) and liability for bodily injury to or death of a person (not an employee of the Contractor) arising from or in connection with the Contractor Providing the Works for any one event is

The minimum amount of cover for insurance against death of or bodily injury to employees of the Contractor arising out of and in the course of their employment in connection with the contract for any one event is

not less than the amount required by law

The insurance against loss of or damage to the works, Plant and Materials is to include cover for Plant and Materials provided by the Client for an amount of

Resolving and avoiding disputes

The tribunal is litigation in the courts The Senior Representatives of the Client are Address for communications Address for electronic communications Name Address for communications Address for electronic communications The Adjudicator is 'to be confirmed' Address for communications 'to be confirmed' Address for electronic communications 'to be confirmed' The Adjudicator nominating body is The Institution of Civil Engineers

Z Clauses

Z1 Correctness of Site Information and other documents

21.1 Site Information and other documents
21.1 Site Information about the ground, subsoil, ducts, cables, pipes and structures is provided in good faith by the Client, but is not warranted correct. Clause 60.3 does not apply to such Site Information and the Contractor is responsible for checking the correctness of any such Site Information they rely on for the purpose of pricing for or providing the works.

21.2 Information regarding construction methods or processes referred to in pre contract health and safety plans are provided in good faith by the Client but are not warranted correct (except for the purpose of promoting high standards of health and safety) and the Contractor is responsible for checking the correctness of any such information they rely on for the purpose of pricing for, or providing the works.

Z 2A: Risk transfer: Physical conditions within the Site

Clause 60.1 (12) is deleted from this contract

Z3 Prevention: No change to prices

Delete first sentence of clause 62.2 and replace with:

"Ouotations for compensation events except for the compensation event described in 60.1(19) comprise proposed changes to the Prices and any delay to the Completion Date and Key Dates assessed by the Contractor. Quotations for the compensation event described in 60.1(19) comprise any delay to the Completion Date and Key Dates assessed by the Contractor Delete 'The' At start of clause 63.1 and replace with:

"For the compensation event described in 60.1(19) the Prices are not changed. For other compensation events the..."

Z 4 The Schedule of Cost Components

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

Z 6 Payment for Work

Delete existing clause 11.2 (31) and replace with:
"11.2 (31) The Price for Work Done to Date is the total Defined Cost which the *Project Manager* forecasts will have been paid by the *Contractor* before the next assessment date plus the Fee. In all instances and circumstances the Price for Work Done to Date shall not exceed the forecast for the same as provided under clause 20.4.

27 Contractor's share
After cl54.2 and before cl54.3, insert the following additional clause:
54.2A If, prior to Completion of the whole of the works, the Price for Work 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 Contractor

Z10 Payments to subcontractors, sub consultants and

The Contractor will use the NEC4 contract on all subcontracts for works unless another alternative and appropriate form is proposed and agreed in accordance with clause 26.3. Payment to

Subcontractors will be 28 days from the assessment date.

If the Contractor does not achieve payments within these timescales then the Client reserves the right to delay payments to the Contractor in respect of subcontracted work, services or goods. Failure to pay subcontractors and suppliers within contracted times scales will also adversely affect the Contractor's opportunities to work on framework contracts.

Z16 Disallowed Costs

- Add the following bullets to clause 11.2 (26) Disallowed costs

 was incurred due to a breach of safety requirements, or due to 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 result of rectifying a non-compliance with the Framework Agreement and/or any call off contracts following an audit.

Z21 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 *Project Manager's* certificate. Delete existing clause 51.2:
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 *Project 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

Z22 Resolving Disputes

Z23 Risks and insuranceReplace clause 84.1 with the following
Insurance certificates are to be submitted to the Client on an annual basis.

Z31 ECC – Price Adjustment for InflationThe *Client* recognises the ongoing pricing uncertainty with regards to inflation. The *Client* will mitigate this uncertainty through this clause.

731.1 Defined terms:

- a) The index is Office for National Statistics (ONS) CPI (UK, 2015=100).
 b) The Base Date Index (B) is the latest available index published by ONS prior to the Contract Date.
 c) The Latest Index (L) is the latest available index published by ONS before the date of assessment of an amount due.
 d) The Price Adjustment Factor (PAF) at each date of assessment of an amount due is 0.9((L-B)/B).

Z31.2 Application rules.

The provisions of this clause [Z31] shall apply provided that:

a) The Price for Work Done to Date is less than or equal to the total of the Prices

and
b) Inflation remains positive i.e. L is greater than B.

Z31.3 Price Adjustment Factor.

If an index is changed after it has been used in calculating a PAF, the calculation is not changed. The PAF calculated at the last assessment date before the Completion Date for the whole of the works is used for calculating an amount for price adjustment after that date.

Z31.4 Price adjustment Options A and B.

NOT USED

Z31.5 Price adjustment Options C and D.

231.5 Price adjustment Options C and D.
231.6 Compensation events.

211 ECC - Fee adjustment for non compliance with Scope

Delete existing 11.2 (10) and replace with the following clause

The Fee is the amount calculated by applying the fee percentage to the Defined Cost excluding the cost of Sub-contractors that have not complied with procurement by best value processes as defined

Z120 ECC - Carbon reduction

Ref. (Clause No.)	Clause words
11.2	Add as Clause 11.2(36)
15.1	In Clause 15.1 add as a new bullet between the second and third bullet:
Performance Measurements	
57	Add as Clause 57:
57.1	'From the starting date until the Completion Date, the Contractor reports to the Project Manager its performance against the targets in the
57.2	If the Contractor's performance against a target in the Performance Table is not achieving or is forecast not to achieve the performance target
57.3	At the dates stated in the Performance Table,
57.4	Information in the Performance Table is not Scope.
X18	X18.5 add as a new bullet after the fourth bullet:

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

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

OPTION X7: Delay damages

X7 only

Delay damages for Completion of the whole of the works are



per day

OPTION X10: Information modelling

The period after the Contract Date within which the *Contractor* is to submit a first Information Execution Plan for acceptance is

2 weeks

The minimum amount of insurance cover for claims made against the *Contractor* arising out of its failure to use skill and care normally used by professional providing information similar to the Project Information is, in respect of each claim

£5,000,000

The period following Completion of the whole of the *works* or earlier termination for which the *Contractor* maintains insurance for claims made against it arising out of its failure to use the skill and care is

6 years

OPTION X15: The Contractor's design

The *period for retention* following Completion of the whole of the *works* or earlier termination is

6 years

The minimum amount of insurance cover for claims made against the *Contractor* arising out of its failure to use skill and care normally used by professionals designing works similar to the *works* is, in respect of each claim

£5,000,000.00

The period following Completion of the whole of the *works* or earlier termination for which the *Contractor* maintains insurance for claims made against it arising out of its failure to use the skill and care is

6 years

OPTION X18: Limitation of liability

The Contractor's liability to the Client for indirect or consequential loss is limited to

£1,000,000

For any one event, the Contractor's liability to the Client for loss or damage to the Client's property is limited to

£1,000,000

The Contractor's liability for Defects due to its design which are not listed on the Defects Certificate is limited to

£5,000,000

The Contractor's total liability to the Client for all matters arising under or in connection with the contract, other than excluded matters, is limited to

£5,000,000

The end of liability date is Completion of the whole of the works 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 3 months.

Y(UK2): The Housing Grants, Construction and Regeneration Act 1996

The period for payment is

14 days

after the date on which payment becomes due

Y(UK3): The Contracts (Rights of Third Parties Act) 1999

term

beneficiary

Part Two - Data provided by the Contractor

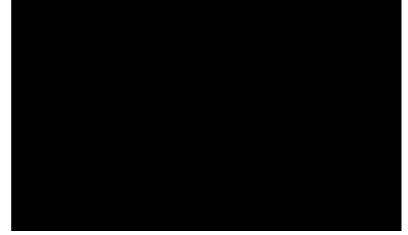
Completion of the data in full, according to the Options chosen, is essential to create a complete contract.

1 General

The Contractor is

Name

Address for communications



Address for electronic communications

The fee percentage is

The working areas are

The key persons are

Name (1) Job Responsibilities Qualifications Experience

Name (2) Job Responsibilities Qualifications Experience

The key persons are

The key persons are

Name (3) Job Responsibilities Qualifications Experience

The key persons are

Name (4) Job Responsibilities Qualifications Experience



The following matters will be included in the Early Warning Register

Flooding of work areas

High Water Levels

2 The Contractor's main responsibilities

The Scope provided by the ${\it Contractor}\ {\it for}\ {\it its}\ {\it design}\ {\it is}\ {\it in}$

There is no contractor design

3 Time

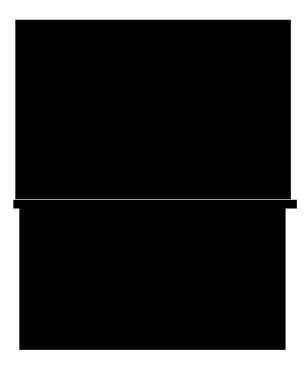
The programme identified in the Contract Data is

Draft Desilting Infirmation Programme Revision 6 dated 31/0

5 Payment

The activity schedule is Desilt Package Target Cost 2024 V2 Dated 23/11/2023

Resolving and avoiding disputes



X10: Information Modelling

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

None identified

Contract Execution

Client execution

Signed Underhand by [PRINT NAME]

for and on behalf of the Environment Agency



Contractor execution

Signed Underhand by [PRINT NAN	ΛE]	for and on behalf of	
Signature	Date	Role	

Signed Underhand by [PRINT NAME]