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





Framework: Supplier: Company Number:	Collaborative Delivery Framework Atkins Ltd 00688424
Geographical Area: Contract Name: Project Number:	Lower Risk Debris Screen Programme - Outline Design ENV0004369C
Contract Type: Option:	Professional Service Contract Option C
Contract Number:	твс
Stage:	OBC_to_FBC

Revision	Sta	itus	Origi	nator	Reviewer		Date

PROFESSIONAL SERVICE CONTRACT under the Collaborative Delivery Framework CONTRACT DATA

Project Name

Lower Risk Debris Screen Programme - Outline Design

Project Number ENV0004369C

This contract is made on 14 March 2024 between the *Client* and the *Consultant*

- This contract is made pursuant to the Framework Agreement (the "Agreement") dated 10th 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 WESSEX LRDS - Atkins Design PSC Scope V005

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 secondary Options of the NEC4 Professional Service Contract June 2017.

Main Option	Option C	Option for res avoiding dispu		W2]		
Secondary O	ptions						
	X2: Changes in	the law					
	X5: Sectional C	ompletion					
	X7: Delay dama	ages					
	X9: Transfer of	rights					
	X10: Informatio	on modelling					
	X11: Terminatio	on by the <i>Client</i>					
	X18: Limitation	of liability					
	X20: Key Perfor	rmance Indicators					
	Y(UK)1: Project	Bank Account					
	Y(UK)2: The Ho	ousing Grants, Construction	and Regenerati	on Act 1996			
	Y(UK)3: The Co	ntracts (Rights of Third Part	ies) Act 1999				
	Z: Additional co	onditions of contract					
The service	is	To provide Outline & Detai		port to the Wessex reens in the program		ris Screen Programme f	for all
The Client is	:						
Address for o	communications		Environment A Horizon House Deanery Road Bristol BS1 5AH				

Address for electronic communications

The Service Manager is Address for communications		Environment Agency Horizon House Deanery Road Bristol BS1 5AH
Address for electronic communication	าร	
The Scope is in WESSEX LRDS - Atkins Design PSC S	Scope V005	
The language of the contract is Engli	ish	
The <i>law of the contract</i> is the law of England and Wales, subject	ct to the jurisdiction	of the courts of England and Wales
The period for reply is	2 weeks	
The period for retention is	12 years	following Completion or earlier termination
The following matters will be included	d in the Early Warni	ng Register

Early warning meetings are to be held at intervals no 2 weeks longer than 2

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
The starting date is	8th April 2024

3 Time

The starting date is	8th April 202
The Client provides access to the following persons, places and thing	S
access	access date

The Consultant submits revised programmes at intervals no longer than	4 weeks
The <i>completion date</i> for the whole of the <i>service</i> is	31 December 2025
The period after the Contract Date within which the <i>Consultant</i> is to submit a first programme for acceptance is	4 weeks

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 26 weeks

5 Payment

If Option C

	The currency of the contract is the \pounds step				erling							
	The assessr	ment interval is			Monthly							
	The Client	set total of the P	rices is		£3,518,8	847.7	0					
	The expense	es stated by the	<i>Client</i> an	e as s	tated in S	Sched	lule 9					
	The <i>interest</i>	t <i>rate</i> is Base	2.00 ⁰ rate of th		per annı	um (n		an 2) abo If England				
		ns for which the of support peop						All UK (Offices			
is used	The Consult	ant's share perc	-	ind th	e share r	anges	are:					
		share	e range					Consul	tant's sh	are pero		
	less than			80	%				0		%	
	from		%	to		120	%		set out in			
	greater than	n		120	%			as :	set out in	Sched	ule 17	

6 Compensation events

These are additional compensation events

- 1. Carbon Methodology Adherence to and compliance with the Carbon Methodology dated 08 June 2023
- 2. Z110 to apply and a rate review Compensation Event to be agreed where the
- 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'
- 3. 'not used'

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

	EVENT	MINIMUM AMOUNT OF	PERIOD FOLLOWING COMPLETION OF THE WHOLE OF THE SERVICE OR TERMINATION
	The <i>Consultant's</i> failure to use the skill and care normally used by professionals providing services similar to the <i>service</i>	£5,000,000 in respect of each claim, without limit 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 connection with the <i>Consultant</i> Providing the Service	£15,000,000 in respect of each claim, without limit to the number of claims	12 months after Completion
	Death of or bodily injury to the employees of the <i>Consultant</i> arising out of and in the course of their employment in connection with the contract	Legal minimum in respect of each claim, without limit to the number of claims	For the period required by law
	The <i>Consultant's</i> total liability to the <i>Client</i> 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	g disputes		
	The tribunal is litigation in t	he courts	
	The <i>Adjudicator</i> is Address for communications	5	'to be confirmed' 'to be confirmed'

Address for electronic communications

The Adjudicator nominating body is

The Institution 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, 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 audit

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 Consultant's share

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* 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 112% of the total of the Prices, the amount in excess of 112% 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 112% of the total of the Prices, the amount in excess of 112% 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.

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 Provided 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 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

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

Add:

11.2(25) The Appreciated 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.

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 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

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 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 Definitions	Add as Clause 11.2(36) (36) The Performance Table states the targets the <i>Consultant</i> 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 <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 quotation to the <i>Service Manager</i> for acceptance including any combination of: •reduced Prices •an earlier Completion Date •a revised programme •changes to the Performance Table If the quotation is accepted, the <i>Service Manager</i> changes the Scope, the
	Prices, the Completion 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 Completion Date, the <i>Consultant</i> reports to the <i>Service Manager</i> its performance against the targets in the Performance Table. Reports are provided 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, it 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 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 <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 paid 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 [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 X5: Sectional Completion

	The completion date for section 1	r each <i>section</i> of the <i>service</i> is description Package 1	<i>completion date</i> 20 December 2024
	2	Package 2	09 July 2025
	3	Package 3	06 October 2025
	4	Package 4	31 December 2025
	5	Package 5	31 December 2025
X7 plus X5	Delay damages for each <i>section</i> 1	section of the service are description Package 1	amount per day £156.00
	2	Package 2	£156.00
	3	Package 3	£156.00
	4	Package 4	£156.00
	5	Package 5	£156.00

The delay damages for the remainder of the *service* are $\pounds 156.00$

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 <i>Consultant's</i> liability to the <i>Client</i> for Defects that are not found until after the <i>defects date</i> is limited to				
			£5,000,000		
	The <i>end of liability</i> date is Completion of the whole of the <i>service</i>	12 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(UK)1:Project Bank Account					
	The <i>Consultant</i> is to pay any bank charges made and to be paid any interest paid by the <i>project bank</i>				
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

term

beneficiary

The provisions of Y(UK)1

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

Atkins Ltd

Address for communications

Woodcote Grove Ashley Road Epsom Surrey KT18 5BW

Address for electronic communications

The fee percentage is

Option C

53.50%

The key persons are

Name (1) Job Responsibilities Qualifications Experience

Project Director Overall accountability for the project MCIWEM C.WEM 20 Years Experience

Name (2) Job Responsibilities Qualifications Experience

Name (3) Job Responsibilities Qualifications Experience

Name (4) Job Responsibilities Qualifications Experience

Name (5) Job Responsibilities Qualifications Experience

Name (6) Job Responsibilities Qualifications Experience

Name (7)

Job Responsibilities Qualifications Experience

The following matters will be included in the Early Warning Register

Z120 Carbon Reduction – Targets, amounts and dates to be confirm

3 Time

The programme identified in the Contract Data is

5 Payment

The activity schedule is

Resolving and avoiding disputes

The Senior Representatives of the Consultant are

Name (1) Address for communications 500 Park Avenue Almondsbury Bristol BS32 4RZ

Address for electronic communications

Name (2) Address for communications

Address for electronic communications

X10: Information Modelling

The *information execution plan* identified in the Contract Data is To be confirmed

Y(UK)1: Project Bank Account

The *project bank* is AtkinsRealis UK Limited - CDF Multi Project

named suppliers are None at this stage

Contract Execution

Client execution

Signed as a Deed by [PRINT NAME]

for and on behalf of the Environment Agency

	16 May 2024	
Signature	Date	Role
Signature	Date	Role
		Address
Name [Print]		
Consultant execution		
Signed as a Deed by [PRIN	T NAME]	for and on behalf of AtkinsRéalis UK Limited (formerly known as Atkins Limite
		_
	9 April 2024	Director
Signature	Date	Role
	9 April 2024	Company Secretary
Signature	Date	Role