

# **Professional Service Contract**

# **Contract Data Forms**

June 2017 (with amendments January 2023)

### Template version history

V1 (as per bidder pack was V4 in bidder pack)	Go live template
V 1.1 (this document)	Update to include missing date field in CD Pt 2 section 5
V2 updates to Z clauses to ensure they are applicable to Main Option and Framework Schedules (under review)	Under framework change process
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### Contract Execution

This agreement is made between the Client, the Consultant and the Named Suppliers.

Terms in this agreement have the meanings given to them in the contract between the Environment Agency and AtkinsRéalis UK Limited for The Kennet Groundwater Model Update (the *service*).

The Consultant offers to Provide the Services in accordance with these conditions of contract for an amount to be determined in accordance with these conditions of contract.

The Consultant was appointed to the 2024 Mapping and Modelling Framework and executed the framework agreement

Executed under hand
Ву
Executed under hand
Ву
Environment Agency (Client)
(Name)
(Signature)
(Position)
For and on behalf of AtkinsRéalis UK Limited (Consultant)
(Name)
(Signature)
(Position)

## **Contract Data**

### PART ONE - DATA PROVIDED BY THE CLIENT

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

### 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 (with amendments January 2019)

Main Option

С

Option for resolving and avoiding disputes

W2

Secondary Options

X2 Changes in the Law

X5 Sectional Completion

X7 Delay Damages

X8 Undertakings to Others

X10 Information Modelling

X11 Termination by the Client

X13 Performance Bond

X18 Limitation of Liability

Y(UK)1 Project Bank Accounts

Y(UK)2, The Housing Grants Construction and Regeneration Act 1996

Y(UK)3, The Contracts (Rights of Third Parties) act 1999

additional conditions of contract

Z1, Disputes

Z2, Prevention

Z3. Disallowable Costs

Z4, Share on Termination

Z6, Schedule of Cost Components

Z24, Requirements for Invoice

The service is

The project aims to modernise the Kennet groundwater model by upgrading it from MODFLOW96 to MODFLOW6. This will enhance its computational performance, data integration capabilities, and overall utility for environmental assessments and regulatory compliance.

The Client is

Name

**Environment Agency** 

Address for communications

Horizon House Deanery Road Bristol BS1 5AH

Address for electronic communications

The Service Manager is

Name

Address for communications	Environment Agency, Kings Meadow House, King's Meadow Rd, Reading RG1 8DQ
Address for electronic commu	nications
The Scope is in	LIT72659_NEC4_MMF_PSC_Scope_270924_v3_Fin al

	The language of the contract is English					
	The law of the contract is the law of		d Wales, subject to the of the courts of England and			
	The period for reply is		exce	ept that		
	<ul> <li>The period for reply for</li> </ul>	n/a	is	n/a		
	• The period for reply for	n/a	is	n/a		
	The period for retention is 6 year  The following matters will be included in the	r(s) following Compl Early Warning Reg		er termination		
	Not used					
	Early warning meetings are to be held at intervals no					
	longer than	itor valo 110	2 weeks			
2 The Consultant's m						
f the <i>Client</i> has identified work which is set to meet	The key dates and conditions to be met are  condition to be met key date					
a stated <i>condition</i> by a <i>key</i> late	(1) Not used		Not Used			
	(2) Not used		Not Used			
	(3) Not used		Not Used			
f Option A is used	The <i>Consultant</i> prepares forecasts of the intervals no longer than	total expenses at	Not applic	cable		
f Option C or E is used	The <i>Consultant</i> prepares forecasts of the plus Fee and <i>expenses</i> at intervals no lon		4 weeks			
3 Time						
	The <i>starting date</i> is		[05.lun	e 2025		
	The starting date is		Loo our	10 2020		

	The Client provides access to the fo	ollowing persons, places and	things
	access	a	ccess date
	(1) Not Used		Not Used]
	(2)		
	(3)		
	The <i>Consultant</i> submits revised	programmes at intervals no	4 weeks
	longer than		4 weeks
If the <i>Client</i> has decided the <i>completion date</i> for the whole of the <i>service</i>	The completion date for the whole	e of the <i>service</i> is	17 February 2027
If no programme is	The period after the Contract Dat	te within which the	
identified in part two of the Contract Data	Consultant is to submit a first pro	ogramme for acceptance is	4 weeks
4 Quality managemen	nt		
	The period after the Contract Date	te within which the <i>Consultan</i>	t
	is to submit a quality policy state	ment and quality plan is	4 weeks, if not previously provided by the <i>Consultant</i>
	The period between Completion	of the whole of the service	
	and the <i>defects date</i> is		26 weeks
5 Payment			
	The currency of the contract is the	<del> </del> <del> </del>	£ sterling
	The assessment interval is		Monthly
If the <i>Client</i> states any expenses	The expenses stated by the Client a	are	
,	item	amount	
	N/A		
	The interest rate is 2	% per annum (not less tha	n 2) above the
	Base	rate of the Bank of Engla	,
	Базе	Tate of the Dank of Lingis	balik
If the period in which payments are made is not three weeks and Y(UK)2 is	The period within which payments	s are made is 1 Month	
not used  If Option C or E is used	The locations for which the		
and the Client states any locations	Consultant provides a charge- for the cost of support people- and office overhead are	N/A	

If Option C is used	The Consultant's share	re percentages and the sha	are ranges	s are	
	share range			Consultant's sha	re percentage
	less than	80	%	0	%
	from	80 % to 120	%	50	%
	from	% to	%		%
	greater than	120	%	100	%
If Option C or E is used	The exchange rates	are those published in	Financia	al Times	
	on a monthly occurrence	(date)			
6 Compensation even	ts				
If there are additional	None	compensation events			

### 8 Liabilities and insurance

If there are additional Client's liabilities

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 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 professionals providing services similar to the service	£2 million in respect of each claim, without limit to the number of claims	6 years following Completion of the whole works or earlier termination
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	Whichever is greater of £5 million or the amount required by law in respect of each event, without limit to the number of events	12 months
Death of or bodily injury to employees of the <i>Consultant</i> arising out of and in the course of their employment in connection with the contract	Whichever is greater of £5 million or the amount required by law in respect of each event, without limit to the number of events	For the period required by law

The Consultant provides these additional insurances

(1) Insurance against	
Minimum amount of cover is	
The deductibles are	n/a

(2) Insurance against	n/a		
Minimum amount of cover is	n/a		
The deductibles are	n/a		
(3) Insurance against	n/a		
Minimum amount of cover is	n/a		
The deductibles are	n/a		
The Consultant's total liability to the Client for all matters			
arising under or in connection with the contract, other than			
the excluded matters is limited to £5 million			

Resolving and avoidi	ng disputes				
	The <i>tribunal</i> is	Litigation	in the courts		
f the <i>tribunal</i> is arbitration	The arbitration procedure is	to be con	firmed		
	The place where arbitration is to be held is	to be seen	firm ad		
			to be confirmed		
			an arbitrator if the Parties cannot agree a ot state who selects an arbitrator is		
	to be confirmed				
	The Senior Representatives of t	he <i>Client</i> are	9		
	Name (1)				
	Address for communications	S	Environment Agency		
			Alchemy Welwyn Garden City		
			, ,		
	Address for electronic communications				
	Name (2)				
	Address for communications		Lateral		
			8 City Walk Leeds West Yorkshire LS11 9AT		
			United Kingdom		
	Address for electronic comr	nunications			
	Address for circumo communications				
	The <i>Adjudicator</i> is				
	Name		to be confirmed		
	Address for communications		to be confirmed		
	Address for electronic comr	nunications	to be confirmed		

The Adjudicator nominating body is

Institution of Civil Engineers

X2: Changes in the la	ıw		
If Option X2 is used	The law of the project is	The law of England and Wa jurisdiction of the courts of E	
X5: Sectional Comple	tion		
If Option X5 is used	The completion date for each	section of the service is	
	section	description	completion date
	<del>(1)</del>	<del>Not Used</del>	Not Used
	<del>(2)</del>	-	-
	<del>(3)</del>	-	-
	<del>(4)</del>	-	-
X7: Delay damages			
If Option X7 is used without Option X5	Delay damages for Completi	ion of the whole of the <i>service</i> ar	per day
If Option X7 is used with	Delay damages for each sect	ion of the service are	
Option X5	section	description	amount per day
	(1)		
	(2)		
	(3)		
	(4)		
	The delay damages for the r	emainder of the service are	
X8: Undertakings to C	Others		
If Option X8 is used	The undertakings to Others a	re provided to	
	not used		
	-		
X10: Information mode	elling		
If Option X10 is used			
If we information	T	10 1 11 11 0	W
If no information execution plan is identified in part two of the Contract Data	Ine period after the Contra Information Execution Plan	act Date within which the <i>Consul</i> r for acceptance is	One Month
X11: Termination by the	e Client		
•			
X13: Performance bond	l .		

Not Used

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The amount of the performance bond is

If Option X13 is used

# X18: Limitation of liability If Option X18 is used The Consultant's liability to the Client for indirect or consequential loss is limited to £5 million The Consultant's liability to the Client for Defects that are not found until after the defects date is limited to £5 million

years after the Completion of the whole of the service

The end of liability date is 6

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### Y(UK)1: Project Bank Account The Consultant is not to pay any charges made and to be paid any interest paid by the Charges made and interest paid by the *project bank* project bank Y(UK)2: The Housing Grants, Construction and Regeneration Act 1996 The period for payment is 14 If Option Y(UK)2 is used days after the date on which payment becomes due and the final date for payment is not fourteen days after the date on which payment becomes due Y(UK)3: The Contracts (Rights of Third Parties) Act 1999 If Option Y(UK)3 is used beneficiary term No Terms Under this No Beneficiaries under Contract this Contract

If Y(UK)3 is used with

Y(UK)1 the following entry is added to the table for Y(UK)3 term

The provisions of Options Y(UK)1

beneficiary

Named Suppliers

### Z: Additional conditions of contract

If Option Z is used The additional conditions of contract are

### 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 replace with:

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,
- lonising 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 Option C

Add the following in second bullet of 11.2 (18) add:

(including compensation events with the sub contractor, 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:

92.3 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

Amend Clause 11.2 (17)

Defined Cost is the cost of the components in the Short Schedule of Cost Components as amended in the Framework Schedule 2 less Disallowed Cost.

Add clause 11.2 (19)

The People Rates are the *people rates* unless later changed in accordance with the contract.

### **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 Assessment.

Delete existing clause 51.2 and replace with:

51.2 Each certified payment is made within one week after the paying Party receives an invoice from the other Party and If a certified payment is late, 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

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### 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	AtkinsRéalis UK Limited
Address for communications	Woodcote Grove Ashley Road Epsom KT18 5BW
Address for electronic communications	
The fee percentage is	%
The key persons are	
Name (1)	
Job	
Responsibilities	
Qualifications	
Experience	
Name (2)	
Job	r
Responsibilities	
Qualifications	
Experience	
The following matters will be included in the B	Early Warning Register

2 The Consultant's I	main responsibilities					
If the <i>Consultant</i> is to provide Scope	The Scope provided by the Consultant is in	The Scope provided by the <i>Consultant</i> is in				
provide deope						
5 Payment						
If the Consultant states expenses	The expenses stated by the Consultant are any					
	item amount					
	Subcontractor time (GMS)					
	Software licences					
If Option A or C is used	The activity schedule is	Not required				
	The tendered total of the Prices is	£320,879.75				
Resolving and avoid	ding disputes					
	The Senior Representatives of the Consultar	nt are				
	Name (1)					
	Address for communications	AtkinsRéalis				
		500 Park Avenu	ne			
		Almondsbury Bristol				
		BS42 4RZ				
	Address for electronic communications					
	Name (2)					
	Address for communications					

Address for electronic communications

# If Option X10 is used If an information execution plan is to be identified in the Contract Data The information execution plan identified in the Contract Data is Y(UK)1: Project Bank Account If Option Y(UK)1 is used The project bank is named suppliers are

### **Data for the Short Schedule of Cost Components**

The people rates are

category of person (grade1-5)	Unit (hours)	Rate (Staff Grade Rate Cap £/hr)					(£/hr)			
5	Hours	£								
4	Hours	£								
3	Hours	£								
2	Hours	£								
1	Hours	£								