

# Engineering and Construction Contract

OPTION A: PRICED CONTRACT WITH ACTIVITY SCHEDULE

# **Contract Data Forms**

June 2017 (with amendments January 2019)

> Wild Boar & Yoad Pool Outfalls ACUA Ref:

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## **Contract Execution**

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

Terms in this agreement have the meanings given to them in the contract between the Environment Agency and ..... for ..... (the *works*).

The *Contractor* offers to Provide the Works in accordance with these conditions of contract for an amount to be determined in accordance with these conditions of contract.

The *Contractor* was appointed to the framework and executed the framework agreement (with reference number RM6088).



(Named Suppliers)

## **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, the clauses for main Option A, the following Option for resolving and avoiding disputes and secondary Options of the NEC4 Engineering and Construction Contract June 2017 (with amendments January 2019)

Option for resolving and avoiding disputes

W2

Secondary Options

X2 Changes in law X10 Information Modelling X11 Termination by the ClientX15 the *Contractor's* design X16 Retention X18 Limitation of Liability 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 contract

The works are

To design and build safe access to the outfall structures, flap valve and apron, resolving the current health and safety issues and ensure operation, maintenance and inspections of the assets can be carried out safely.

The <i>Client</i> is	
Name	
Address for communications	Environment Agency Horizon House Deanery Road Bristol BS1 5AH
Address for electronic communications	
The Project Manager is	
Name	
Address for communications	Richard Fairclough House Knutsford Road Warrington Cheshire WA4 1HG
Address for electronic communications	
The Supervisor is	
Name	

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This page has been amended in 2019

Address for communications	
Address for electronic communications	

The Scope is in	
The Site Information is in	
The boundaries of the site are	Yoad Pool - Boundary of the Site & Wild Boar - Boundary of the Site
The language of the contract is	English
The <i>law of the contract</i> is the law of	the law of England and Wales, subject to the jurisdiction of the courts of England and Wales
The period for reply is	2 weeks except that
- The period for reply for	is
The period for reply for	is
The following matters will be included in th	e Early Warning Register
<ul> <li>routes.</li> <li>Marine Management Organisa</li> <li>Changes to the foundation des ground conditions, as no Grou</li> <li>Application of Flood Risk Activ</li> </ul>	close proximity to the work area and access ation – license application (Wild Boar Outfall). sign of the outfall structures due to unexpected and investigations (GI) have been carried out. vity Permit (FRAP) (both sites) lay to September – migrating fish interface.
Early warning meetings are to be held at than	intervals no longer 4 weeks

## 2 The Contractor's main responsibilities

If the <i>Client</i> has identified work which is set to meet a stated <i>condition</i> by a	The key dates and conditions to be met are		
key date	(1)	key date	
	(2) (3)		

3 Time				
	The starting data is		ſ	
	The <i>starting date</i> is The <i>access dates</i> are		ļ	
			-1-	4-
	part of the Site		aa	ate
	(1) Wild Boar Outfall and site area			
	(2) Yoad Pool Outfall and site area	a	] [	
	(3)		] [	
			J 1	
	The <i>Contractor</i> submits revised prog no longer than	grammes at intervals	ĺ	4 weeks
			L	
If the <i>Client</i> has decided	The completion date for the whole of	f the works is	[	04/40/0005
the <i>completion date</i> for the whole of the works			Į	31/10/2025
	The <i>Client</i> is willing to take over the	works before the		
Taking over the <i>works</i> before the Completion	Completion Date	works before the		
Date				
If no programme is identified in part two of the	The period after the Contract Date within which the Contractor is to submit a first programme for acceptance is			
Contract Data		·		4 weeks
4 Quality management				
	The period after the Contract Date w	vithin which the		
	Contractor is to submit a quality police		[	4 weeks
	quality plan is		Į	
	The period between Completion of the	he whole of the	[	52 weeks
	works and the <i>defects date</i> is		l 1	
	The defect correction period is	2 weeks	exc	cept that
	• The <i>defect correction period</i> for	Defects causing health and safety issues	is	24 Hours
	• The <i>defect correction period</i> for	Defects causing increased flood risk	is	24 Hours
5 Payment				

The currency of the contract is the	£ Sterling
The assessment interval is	Monthly
The <i>interest rate</i> is	% per annum (not less than 2) above the
Base rate (Bank Rate) rat	e of the Bank of England Bank

If the period in which payments are made is not three weeks and Y(UK)2 is not used

The period within which payments are made is

The *Client* will make payment within 14 days of the date of the invoice.

6 Compensation eve	ents	
	The place where weather is to be recorded is	
	The weather measurements to be recorded for eac	ch calendar month are
	- the cumulative rainfall (mm)	
	- the number of days with rainfall more than 5 m	ım
	- the number of days with minimum air temperat	ture less than 0 degrees Celsius
	• the number of days with snow lying at 09:	00 hours GMT
	and these measurements:	
	The weather measurements are supplied by	Met Office
	The weather data are the records of past weather	measurements for each calendar month
	which were recorded at	Hagg Lane, Preston PR3 0UJ
	and which are available from	Met Office
Where no recorded data are available	Assumed values for the ten year weather return we measurement for each calendar month are	eather data for each weather
	The <i>value engineering percentage</i> is 50%, unless a which case it is	another percentage is stated here, in
If there are additional compensation events	These are additional compensation events	

#### 8 Liabilities and insurance

If there are additional *Client's* liabilities

These are additional Client's liabilities

- (1) Not used
- (1) Not used
  (2) Not used
  (3) 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

£5,000,000

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

£5,000,000 of the minimum amount required by law if that is greater

If the *Client* is to provide 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

Nil			

If the *Client* is to provide any The *Client* provides these insurances from the Insurance Table

of the insurances stated in the Insurance Table (1) In

\_\_\_\_\_

(1) Insurance against

Minimum amount of cover is

The deductibles are

(2) Insurance againstMinimum amount of cover isThe deductibles are(3) Insurance againstMinimum amount of cover isThe deductibles are


If additional insurances are to be provided

The Client provides these additional insurances

(1) Insurance against	
Minimum amount of cover is	
The deductibles are	
(2) Insurance against	
Minimum amount of cover is	
The deductibles are	
(3) Insurance against	
Minimum amount of cover is	
The deductibles are	

The Contractor provides these additional insurances

Minimum amount of cover is The deductibles are (2) Insurance against Minimum amount of cover is The deductibles are (3) Insurance against Minimum amount of cover is The deductibles are

(1) Insurance against

Contractor's all risk – loss or damage to the works, plant and material including cover for plant and materials provided by the Client.

Professional indemnity

£2,000,000.00

Resolving and avoiding	ng disputes	
	The tribunal is	in the courts
If the tribunal is arbitration	The arbitration procedure is	
	The place where arbitration is to be held is	
	The person or organisation who will choose choice or if the <i>arbitration procedure</i> does n	
	-	
If Option W1 or W2 is used	The Senior Representatives of the Client and	re
	Name (1)	
	Address for communications	Environment Agency Horizon House Deanery Way Bristol BS1 5AH
	Address for electronic communications	
	Name (2)	
	Address for communications	
	Address for electronic communications	
	The Adjudicator is	
	Name	
	Address for communications	
	Address for electronic communications	
	The Adjudicator nominating body is	The Institution of Civil Engineers

### X10: Information modelling

If Option X10 is used

The period after the Contract Date within which the Contractor is to submit a If no information execution plan is identified in part two first Information Execution Plan for acceptance is of the Contract Data

2 weeks

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

£2,000,000

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

X15: The Contractor	r's design
If Option X15 is used	The <i>period for retention</i> following Completion of the whole of the <i>works</i> or earlier 6 Years
	The minimum amount of insurance cover for claims made against the <i>Contractor</i> arising out of its failure to use the skill and care normally used by professionals designing
	works similar to the <i>works</i> is, in respect of each claim £5m
	The period following Completion of the whole of the <i>works</i> or earlier termination for which the <i>Contractor</i> maintains insurance for claims made against it arising out of its
	failure to use the skill and care is 6 Years
X16: Retention	
If Option X16 is used	The retention free amount is
	The retention percentage is %
Retention bond	The Contractor may not give the Client a retention bond
X18: Limitation of lia	ability
If Option X18 is used	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 of or damage to the <i>Client's</i> property is limited to £5,000,000
	The Contractor's liability for Defects due to its design which
	are not listed on the Defects Certificate is limited to £2,000,000
	The <i>Contractor's</i> total liability to the <i>Client</i> 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 6 years after the Completion of the whole of the works

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

If Option Y(UK)2 is used and The period for payment is 14 days after the date on which payment becomes due to which payment becomes due

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

Option Y(UK)3 is used	term	beneficiary
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	<i>beneficiary</i> Named Suppliers

#### Z: Additional conditions of contract

lf

If Option Z is used The additional conditions of contract are

#### Z1 Correctness of Site Information and other documents

Z1.1 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.

Z1.2 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.

#### Z3 Prevention: No change to prices

Delete first sentence of clause 62.2 and replace with:

"Quotations 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..."

#### Z10 Payments to subcontractors, sub consultants and Subcontractors

The Contractor will use the NEC4 contract on all subcontracts for works in excess of £25,000.00. Payment to subcontractors will be a maximum of 28 days from the assessment date.

If the *Contractor* does not achieve payments within these time scales then the *Client* reserves the right to delay payments to the *Contractor* in respect of subcontracted work, services and supplies.

#### Z11 Transfer of Rights under Y(UK) 3 The Contracts (Rights of Third Parties) Act 1999

Z11.1 The Contractor warrants all design complies with the contract whether undertaken by the Contractor or by subcontractors.

Z11.2 All contracts for design employed by the Contractor must include:

- Y(UK)3 The Contracts Rights of Third Parties) Act 1999
- A requirement for the *Contractor's* sub-contractor to hold Professional indemnity insurance to the same level as the cover specified for the Contractor in this Call-off contract
- A clause to give the *Client* (the Environment Agency) the right to enforce the provisions of the Contracts (Right of Third Parties) Act 1999,

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- A clause to ensure that neither the *Contractor* nor their sub-contractor can alter the provisions of their sub-contract without the consent of the *Client*
- A clause to ensure that the *Client's* rights against the sub-contractor under this agreement shall be subject to the same conditions, limitations and exclusions as apply to the *Contractor's* rights against the design consultant under this agreement
- A clause to state that except as provided in clause Z11.1, the agreement does not create any right enforceable by any person who is not a party to it (Other Party) under the Contracts (Rights of Third Parties) Act 1999, but the clause does not affect any right or remedy of any other party which exists or is available apart from that Act.

#### **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 rectifying a non-compliance with the Framework Agreement and/or any call off contracts following an audit.

#### **Z20 Defect Dates for Sections**

Where a section of the works is defined and is located in a separate area of the Site, the time to the defects date for that section is the defined period after the Completion of that section, and is defined in the Contract Data.

#### **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**

Delete W2.1

#### Z23 Risks and insurance

Replace clause 84.1 with the following

Insurance certificates are to be submitted to the Client on an annual basis.

#### Z111 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 in the Scope. 80% of the fee percentage is applied to the amount of the Defined Cost for Sub-contractors that have not complied with procurement by best value processes as defined in the Scope.

## 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	A E Yates Limited
Address for communications	Cranfield Road, Lostock Industrial Estate, Lostock, Bolton BL6 4SB
Address for electronic communications	
The <i>fee percentage</i> is	%
The working areas are	Site and remote site compound
The key persons are	
Name (1)	
Job	
Responsibilities	See Question 2 - Key Staff CVs
Qualifications	See Question 2 - Key Staff CVs
Experience	See Question 2 - Key Staff CVs
Name (2)	
Job	
Responsibilities	See Question 2 - Key Staff CVs
Qualifications	See Question 2 - Key Staff CVs
Experience	See Question 2 - Key Staff CVs

The following matters will be included in the Early Warning Register



2 The Contractor's main responsibilities		
If the <i>Contractor</i> is to provide Scope for its design	The Scope provided by the Contractor for its design is in	
3 Time		
If a programme is to be identified in the Contract Data	The programme identified in the Contract Data is	Appendix A - Programme
If the <i>Contractor</i> is to decide the <i>completion date</i> for the whole of the <i>works</i>	The completion date for the whole of the works	
5 Payment		
	The activity schedule is	Yoad Pool Wild Boar BoQ
	The tendered total of the Prices is	
Resolving and avoidin	a disputes	
If Option W1 or W2 is used	The Senior Representatives of the Contractor are	
	Name(1)	
	Address for communications	
	Address for electronic communications	
	Name(2)	
	Address for communications	
	Address for electronic communications	
If Option W3 is used and the number of members of the Dispute Avoidance Board is three	The Contractor's nomination for the Dispute Avoidance Board	is
	Name	
	Address for communications	
	Address for electronic communications	

Y(UK)1: Project Bank	Account			
If Option Y(UK)1 is used	The <i>project bank</i> is			
	named suppliers are			
Data for the Short Sch	nedule of Cost Compo	onents		
	The <i>people rates</i> are			
	category of person	unit	rate	

See attached NEC4 - CD Part 2 - Standard Data - September 2023	

The published list of Equipment is the edition current at the Contract Date of the list published by

The percentage for adjustment for Equipment in the published list is

% (state plus or minus)
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CECA

The rates for other Equipment are

Equipment

n/a	

rate