

# Engineering and Construction Contract

## **Contract Data Forms**

June 2017 (with amendments January 2019)

## Framework Contract for Minewater Treatment Works Design, Build, Refurbishments & Minor Works

Lot 2

## **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)

Main Option	C Option for resolving and avoiding disputes W2				
Secondary Options	X2, X11, X15, X18, X21 & Y(UK)2				
The works are	Excavation and removal of existing access track, damaged culvert and made ground. Design and build of the new permanent culvert for Ash Gill Beck and reinstate the access track.				
The <i>Client</i> is					
Name		The Coal Authority			
Address for comn	nunications	200 Lichfield Lane, Mansfield. Notts NG18 4RG			
Address for electr	onic communications				
The Project Manager is					
Name					
Address for comn	nunications	As Client			
Address for electr	onic communications				
The <i>Supervisor</i> is					
Name					
Address for comn	nunications	As Client			
Address for electr	onic communications				

The Scope is in		7-002-DOC1_NEC4 ECC_Scope Design and 2_FINAL V1.docx				
The Site Information is in	EV00467 Horden At Refurb_NEC4 ECC – Site Information_FINAL.doc					
The boundaries of the site are		Included in the site informati Horden At Refurb_NEC4 EC Information_FINAL.doc " Refer <b>Figure 6</b> within the ab	C –	Site		
The language of the contract is		English				
The <i>law of the contract</i> is the la	w of	England and Wales				
The period for reply is		Two weeks	ex	cept that		
• The period for reply for		Design approval	is	Two Weeks		
• The period for reply for			is			
The following matters will be inclu	uded in the	Early Warning Register				

(1)The <i>Works</i> area is in close proximity to Network Rail land, assets and infrastructure. There is a requirement to enter into a Basic Asset Protection Agreeme with Network Rail. The <i>Contractor</i> shall comply with all statutory requirements in this record	nt
regard. (2) The drawings indicate buried services are present within the works area.	
(3) Winter working.	
(4) COVID Impact.	
(5) Operational impacts	
(6) Earthworks quantities	
(7) High wind speeds	

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

## one week

## 2 The Contractor's main responsibilities

If the work

If the <i>Client</i> has identified work which is set to meet a					
stated <i>condition</i> by a <i>key date</i>	<i>condition</i> to be met	key date			
	(1) None				
	(2)				
	(3)				
If Option C, D, E or F is used	The Contractor prepares forecasts of the total				
	Defined Cost for the whole of the <i>works</i> at intervals no longer than	Four weeks			

	The <i>starting date</i> is				14 February 202	22
	The access dates ar	e				
	part of the Site			(	date	
	(1) Phase 1 Vege	tation Clearanc	e		21 February 202	22
	(2) Phase 2 Full n	nobilisation to s	ite		04 April 2022	
	(3)					
	The <i>Contractor</i> subn longer than	nits revised pro	grammes at interv	/als no	Four weeks	
If the <i>Client</i> has decided the <i>completion date</i> for the whole of the <i>works</i>	The completion date	for the whole of	the <i>works</i>		30 <sup>th</sup> June 2022	
Taking over the <i>works</i> the before the Completion Date	The <i>Client <u>is not</u> willir</i> Completion Date (Del	-				
If no programme is identified in part two of the Contract Data	The period after the Co is to submit a first prog	ontract Date with	hin which the Con		Two weeks	
4 Quality management	nt					
	The period after the is to submit a quality				Two weeks	
	The period between and the <i>defects date</i>		the whole of the и	<i>iorks</i>	52 weeks	
	The defect correction	n period is	4 weeks	ex	xcept that	
	• The defect correct	<i>ction period</i> for	An emergency	is	24 hours	
	• The defect correct	c <i>tion period</i> for		is	i	
5 Payment						
	The currency of the	<i>contract</i> is the	Pounds Sterling	g (£)		
	The assessment inte	erval is	A calendar mor	nth		
	The <i>interest rate</i> is	2.5	% per annum (r	not less th	nan 2) above the	
	base		rate of the Na	it West Ba	ank	bank
If the period in which payments are made is not three weeks and Y(UK)2 is	The period within wh	ich payments a	re made is	N/A		

not used

If Option C or D is used	The Contractor's share percentages and the share ranges are					
	share range	are range				age
	less than	90			0	%
	from	90 % to	100	%	50	%
	from	100 % to	110	%	50	%
	greater than	110		%	100	%
						1
If Option C, D, E or F is used	The exchange rates are tho	se published in	Financi	al T	imes	
	on 1 July 2021	(date)				
6 Compensation even	ts					
	The place where weather is	to be recorded is	а Г <b>т</b>	he s	site	
	The place where weather is			ne e	Site	
	The weather measurements	to be recorded for	r each cal	enda	ar month are	
	• the cumulative rainfall (m	ım)				
	• the number of days with	rainfall more than	5 mm			
	• the number of days with	minimum air temp	perature le	ess tl	han 0 degrees Celsius	
	<ul> <li>the number of days wit</li> </ul>	h snow lying at	0900	h	ours GMT	
	and these measurements:					
	The weather measurements	s are supplied by	The M	et O	ffice	
	The <i>weather data</i> are the rec month	cords of past <i>weat</i>	ther meas	uren	nents for each calendar	
	which were recorded at		Peterle	ee (N	Met Office Weather Station)	)
	and which are available from	m	The M	et O	ffice	

Where no recorded data are available	Assumed values for the ten year weather return <i>weather data</i> for each <i>weather measurement</i> for each calendar month are				
	N/A				
If Option A or B is used	The <i>value engineering percentage</i> is 50%, unless another percentage is stated here, in which case it is				
If Option B or D is used	The method of measurement is				
If there are additional compensation events	These are additional compensation events				
	None				

#### 8 Liabilities and insurance

If there are additional *Client's* liabilities

These are additional Client's liabilities

(1)	None
(2)	
(3)	

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

£10,000,000

The minimum amount of cover for insurance against death of or bodily injury to employees<br/>of the *Contractor* arising out of and in the course of their employment in connection with the<br/>contract for any one event is£10,000,000

If the <i>Client</i> is to provide	
Plant and Materials	

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 None

If the *Client* is to provide any of the insurances stated in the Insurance Table

The *Client* provides these insurances from the Insurance Table

any of the insurances stated					
in the Insurance Table	(1) Insurance against	None			
	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				
If additional insurances are to be provided	The <i>Client</i> provides these additi	onal 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				
	(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				

Resolving and avoidin	g disputes					
	The <i>tribunal</i> is	Arbitration				
If the <i>tribunal</i> is arbitration	The arbitration procedure is		ersion of the Institution of Civil Engineers rocedure in force when the arbitrator is			
	The place where arbitration is to be held is	Nottingham				
	The person or organisation wh choice or if the <i>arbitration proc</i>	no will choose a cedure does no	an arbitrator if the Parties cannot agree a t state who selects an arbitrator is			
	The Institution of Civil Engineers					
If Option W1 or W2 is used	The Senior Representatives of	f the <i>Client</i> are				
	Name (1)					
	Address for communications		The Coal Authority 200 Lichfield Lane Mansfield NG18 4RG			
	Address for electronic communications					
	Name (2)					
	Address for communications		The Coal Authority 200 Lichfield Lane Mansfield NG18 4RG			
	Address for electronic co	mmunications				
	The Adjudicator is					
	Name		As appointed by the nominated body			
	Address for communications					
	Address for electronic con	mmunications				
	The Adjudicator nominating body is					
If Option W3 is used	The number of members of t The <i>Client's</i> nomination for th		<del>pidance Board is <u>one/three</u> (delete as ap idance Board is</del>	<del>plicable)</del>		
	Name		_			
	Address for communications		-			
	Address for electronic co	mmunications				
	The Dispute Avoidance Board visit the Site than		at intervals no longer - mon	i <del>ths</del>		

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The Dispute Avoidance Board nominatingbody is

-

## X1: Price adjustment for inflation (used only with Options A, B, C and D)

If Option X1 is used The proportions used to calculate the Price Adjustment Factor are

			_		
	<del>0.</del>	_	linked t	to the index for	_
	<del>0.</del>		]		_
	<del>0.</del>	_	]		_
	<del>0.</del>	_	]		_
	<del>0.</del>	_	]		_
	<del>0.</del>	_	]		_
			_ ר		
	<del>0.</del>	-	non	-adjustable	-
	<del>1.00</del>	-			
	The a	base date for indices is		The commence	ment of the Framework
	Thes	e indices are			nal Statistics All- utput Price Index
X3: Multiple currencies		d only with Options	A and R)		
If Option X3 is used	The Cl	<i>ient</i> will pay for the items or	Cactivities lis	ted below in the (	currencies stated
	item	and activities	other curren	<del>cy</del>	total maximum payment in the currency
	-		-		-
	-		_		-
	_		_		_
					J
	The (	<del>exc<i>hange rates</i> are those p</del>	ublished in	_	
	<del>on</del>	- <del>(d</del>	<del>ate)</del>		
X5: Sectional Complet	ion				
If Option X5 is used	The co	mpletion date for each sec	<i>tion</i> of the w	<del>orks is</del>	
	section	de	scription		completion date
	<del>(1)</del>	[	-		-
	<del>(2)</del>	[	_		-
	<del>(3)</del>		_		-
	<del>(4)</del>	[	_		-

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X6: Bonus for early Completion				
If Option X6 is used- without Option X5	The bonus for the whole of the	works is	_ per day	
If Option X6 is used with Option X5	The bonus for each section of t	h <del>e <i>works</i> is</del>		
	section	description	amount per day	
	<del>(1)</del>	_	-	
	<del>(2)</del>	-	-	
	<del>(3)</del>	_	-	
	(4)	-	-	
	The bonus for the remainder of	the works is	-	
X7: Delay damages				
If Option X7 is used without Option X5	Delay damages for Completion are	-of the whole of the works-	£0.00 per day	
If Option X7 is used with Option X5	Delay damages for each sectio	n of the works are		
	section	description	amount per day	
	<del>(1)</del>	_	-	
	<del>(2)</del>	_	-	
	<del>(3)</del>	_	-	
	<del>(4)</del>	_	-	
	The delay damages for the rem	nainder of the <i>works</i> are	-	

X8: L	<b>Jndertakings</b>	to	the	Client or	<sup>o</sup> Others
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If Option X8 is used

The undertakings to Others are

provided to



The Subcontractor undertaking to Others are

provided to



The Subcontractor undertaking to the Client are

works

works



### X10: Information modelling

 

 If Option X10 is used
 If no informationexecution plan isidentified in part twoof the Contract Data
 The period after the Contract Date within which the Contractor is to submit a firstinformation Execution Plan for acceptance is

 The minimum amount of insurance cover for claims made against the Contractor arisingout of its failure to use the skill and care normally used by professionals providinginformation similar to the Project Information is, inrespect of each claim

 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 

## X12: Multiparty collaboration (not used with Option X20)

use the skill and care is

lf	<b>Option</b>	X12	ie	hagu	
	opnon	7772	10	aooa	

The Promoter is

The Schedule of Partners is in

The Promoter's objective is

\_

\_

\_

The Partnering Information is in

X13: Performance bo	nd				
If Option X13 is used	The amount of the performance bond is				
X14: Advanced paym	ent to the Contractor				
If Option X14 is used	The amount of the advanced payment is	_			
	The period after the Contract Date from which the Contractor repays the instalments in assessments is	-			
	The instalments are (either an amount or a percentage of the payment otherwise due)	-			
Advanced payment bond	An advanced payment bond <u>is/is not</u> required. (Delete as appli	icable)			
X15: The Contractor's	s design				
If Option X15 is used	The <i>period for retention</i> following Completion of the whole of t termination is	he <i>works</i> or earlier Six years			
	The minimum amount of insurance cover for claims made aga out of its failure to use the skill and care normally used by prof similar to the <i>works</i> is, in respect of each claim				
	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           Six years				
X16: Retention (not u	used with Option F)				
If Option X16 is used	The retention free amount is -	<u>%</u>			
Retention bond	The Contractor may/may not give the Client a retention bond.	(Delete as applicable)			
X17: Low performance	ce damages				
If Option X17 is used	The amounts for low performance damages are				
	amount performance level				

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## X18: Limitation of liability

If Option X18 is used	The <i>Contractor's</i> liability t consequential loss is limit	to the <i>Client</i> for indirect or ted to	Three times the value of the works		
	For any one event, the <i>C</i> olors of or damage to the	ontractor's liability to the <i>Client</i> for <i>Client's</i> property is limited to	Three times the value of the works		
		The <i>Contractor's</i> liability for Defects due to its design which are not listed on the Defects Certificate is limited to			
	arising under or in conne	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			
	The end of liability date is	s six years after the Complet	ion of the whole of the works		
X20: Key Performan	ce Indicators (not used	with Option X12)			
If Option X20 is used	The incentive schedule	e for Key Performance Indicators is	in -		
	A report of performance a Indicator is provided at in	against each Key Performance- tervals of-	- months		
X22: Early Contracto	or involvement (only us	ed with Options C and E)			
If Option X22 is used	The Budget is				
	item	description	amount		
	<del>(1)</del>	-	-		
	<del>(2)</del>	_	-		
	<del>(3)</del>	-	-		
	(4)	-	-		
	Total		-		
		forecasts of the total Defined Cost- Stage One at intervals no longer-	_		
	The Contractor prepares at intervals no longer that	forecasts of the total Project Cost- n than	_		
f there are additional- events which could- change the Budget	These are additional event	<del>s which could change the Budget</del>			
	<del>(1)</del> –				
	<del>(2)</del> –				
	<del>(3)</del> –				
	The <i>budget incentive</i> is	- % of the saving			

## Y(UK)1: Project Bank Account

Charges made and
interest paid by the
project bank

The Contractor is/is not to pay any charges made and to be paid any interest paid by the project bank (Delete as applicable)

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### Y(UK)2: The Contracts (Rights of Third Parties) Act 1999

If Option Y(UK)2 is used and the final date for payment is not fourteen days after the date on which payment becomes due The period for payment is

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	term	beneficiary
	-	-
	-	-
	-	-
	-	-

If Y(UK)3 is used with Y(UK)1 the following entry isadded 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

Coal Authority Framework Contract for Minewater Treatment Works Design, Build, Refurbishments & Minor Works

Amendments to contract and Z clauses

## 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 <i>Contractor</i> is	
Name	Seymour Civil Engineering Contractors Ltd
Address for communications	Seymour House Harbour Walk Hartlepool TS24 0UX
Address for electronic communications	
The fee percentage is	%
The working areas are	
The key persons are	
Name (1)	
Job	Contracts Manager
Responsibilities	See Attached CV
Qualifications	
Experience	
Name (2)	
Job	Site Manager
Responsibilities	See Attached CV
Qualifications	
Experience	

The following matters will be included in the Early Warning Register

In relation to the excavation and filling of the embankment – We have utilised the topographical survey provided by the Coal Authority to assess quantities. Our cut and fill assessment and associated design conclusion is that the material is balanced out and that there is no requirement to remove excavated material from site or import new material to form the embankments. We have however, included to undertake a full topographical survey once the vegetation clearance is completed, where final cut and fill quantities will be concluded. Excavated material shall be assessed, in order to ensure it is compatible for either the structural build up to the access track or as suitable fill to the embankments in accordance to the identified industry standard specification. Any costs associated with removing surplus or unsuitable materials, importing replacement or additional fill material as a result of the above shall be recovered through the contract.

2 The Contractor's main responsibilities			
If the <i>Contractor</i> is to provide Scope for its design	The Scope provided by the C	<i>Contractor</i> 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		26.11.21-E7413-Coal Authority-Horden Access Track-Tender Programme-PDF-Rev A
If the <i>Contractor</i> is to decide the <i>completion date</i> for the whole of the <i>works</i>	The <i>completion date</i> for the v	vhole of the <i>works</i> is	30 <sup>th</sup> June 2022
5 Payment			
If Option A or C is used	The activity schedule is		26.11.21-E7413-CA- Horden Access Track- Detailed BoQ
If Option B or D is used	The <i>bill of quantities</i> is		
If Option A, B, C or D is used	The tendered total of the Pric	es is	
If Option F is used	Work which the <i>Contractor</i> w	ill do is	
	activity	price	
Resolving and avoidir	ng 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	The Contractor's nomination for the Dispute Avoidance Board is	
number of members of the Dispute Avoidance Board is three		
	Name	
	Address for communications	
	Address for electronic communications	
X10: Information mod	elling	
If Option X10 is used		
If an <i>information execution</i> <i>plan</i> is to be identified in the Contract Data	The <i>information execution plan</i> identified in the Contract Data is	
X22: Early Contractor i	nvolvement (only used with Options C and E)	
If Option X22 is used	The Stage One <i>key persons</i> are	
	Name (1)	
	Job	
	Responsibilities	
	Qualifications	
	Experience	
	Name (2)	
	Job	
	Responsibilities	
	Qualifications	
	Experience	
	The Pricing Information is in	
Y(UK)1: Project Bank	Account	
If Option Y(UK)1 is used	The <i>project bank</i> is	
	named suppliers are	
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### Data for the Schedule of Cost Components (only used with Options C, D or E)

The listed items of Equipment purchased for work on the contract, with an on cost charge, are

#### Equipment

time-related on cost charge per time period

As Lot 2 Pricing Sheet			
	]	]	
	]		
	] ]	]	

The rates for special Equipment are



The rates for Defined Cost of manufacture and fabrication outside the Working Areas by the Contractor are

category of person

As Lot 2 Pricing Sheet	
	[

rate

The rates for Defined Cost of design outside the Working Areas are rate

category of person

ategory of person	Tate
As Lot 2 Pricing Sheet	
	 ] [

The categories of design people whose travelling expenses to and from the Working Areas are included as a cost of design of the works and Equipment done outside the Working Areas are

## Data for the Short Schedule of Cost Components (only used with Options A or B)

The people rates are

category of person	unit	rate
As Lot 2 Pricing Sheet		

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

CECA

The percentage for adjustment for Equipment in the published list is

% (state plus or minus)

The rates for other Equipment are

Equipment	rate	
As Lot 2 Pricing Sheet		

The rates for Defined Cost of manufacture and fabrication outside the Working Areas by the *Contractor* are

category of person

As Lot 2 Pricing Sheet	

The rates for Defined Cost of design outside the Working Areas are

rate

category of person		rate	
	As Lot 2 Pricing Sheet		
		1	
		1	
		]	

The categories of design people whose travelling expenses to and from the Working Areas are included in Defined Cost are