

# Engineering and Construction Contract

OPTION A: PRICED CONTRACT WITH ACTIVITY SCHEDULE

## **Contract Data Forms**

June 2017 (with amendments January 2019)

# **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)

Engineering and Constr	uction Contract June .	2017 (with amendments January 201	9)	
Option for resolving and avoiding disputes			W2	
Secondary Options	Y(UK)2, X2, X11, X	15, X18, X21		
The works are Mechanical and electrical repumping station		ctrical refurbishment of the subsidenc	:e	
The <i>Client</i> is				
Name		The Coal Authority		
Address for communications		200 Lichfield Lane, Mansfield, Notti NG18 4RG	ngham,	
Address for electro	nic communications			
The <i>Project Manager</i> is				
Name				
Address for communications		200 Lichfield Lane, Mansfield, Notti NG18 4RG	ngham,	
A d dura a - f a u a la atua				
Address for electro	nic communications			
The Supervisor is				
Name				
Address for commu	unications	200 Lichfield Lane, Mansfield, Notti NG18 4RG	ngham,	
Address for cloatro	Address for electronic communications			
Address for electro	THE COMMUNICATIONS			

	The Site Information is in	SI 100 to 5	SI 500		
	The boundaries of the site are		SI 100, Figure 3	3	
	The language of the contract is		English		
	The law of the contract is the la	w of	English		
	The <i>period for reply</i> is		Two weeks	ехсер	t that
	• The <i>period for reply</i> for			is	
	• The <i>period for reply</i> for			is	
	The following matters will be included:  - Site is susceptible to			gister	
	Early warning meetings are to be than	e held at int	ervals no longer	Two weeks	
2 The <i>Contractor's</i> ma	in responsibilities				
f 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			
rey date	condition to be met		h	key date	
	(1) Pumps, MCC panel, VSDs identified in the Scope delivered before the ke	are to be pro	iosk ocured and	31 <sup>st</sup> March 2022	
	(2)				
	(3)				
3 Time	The starting date is		[	the Contract Dat	е

S 100 to S 2700

The Scope is in

part of the Site date All site areas on starting date (2)(3) The Contractor submits revised programmes at intervals 4 weeks no longer than If the Client has decided The completion date for the whole of the works is Contractor defined The completion date for the whole of the works Taking over the works The Client is willing to take over the works before the before the Completion Completion Date (Delete as applicable) Date The period after the Contract Date within which the If no programme is Contractor is to submit a first programme for acceptance is identified in part two of the 3 weeks Contract Data 4 Quality management The period after the Contract Date within which the Contractor is to submit a quality policy statement and 2 weeks quality plan is The period between Completion of the whole of the 52 weeks works and the defects date is The defect correction period is except that 4 weeks The defect correction period for An emergency 24 hours The defect correction period for is **5 Payment** Pounds sterling (£) The currency of the contract is the A calendar month The assessment interval is 2.5 The interest rate is % per annum (not less than 2) above the base rate of the Nat West Bank bank If the period in which The period within which payments are made is n/a payments are made is not three weeks and Y(UK)2 is not used

The access dates are

#### **6 Compensation events**

The place where weather is to be recorded is

Ryehill (Met Office Weather Station)

The weather measurements to be recorded for each calendar month are the cumulative rainfall (mm) the number of days with rainfall more than 5 mm the number of days with minimum air temperature less than 0 degrees Celsius the number of days with snow lying at 0900 hours GMT and these measurements: The Met Office The weather measurements are supplied by The weather data are the records of past weather measurements for each calendar month Ryehill (Met Office Weather Station) which were recorded at The Met Office and which are available from Assumed values for the ten year weather return weather data for each weather measurement for each calendar month are n/a The value engineering percentage is 50%, unless another percentage is stated here, in which case it is These are additional compensation events

If there are additional compensation events

Where no recorded data

are available

#### 8 Liabilities and insurance

If there are additional	These are additional Client's liab	pilities
Client's liabilities	(2) None	
	(2)	
	(-)	
	(3)	
	the works, Plant and Materials a	or insurance against loss of or damage to property (except nd Equipment) and liability for bodily injury to or death of e <i>Contractor</i> ) arising from or in connection with the for any one event is  £10 million
		or insurance against death of or bodily injury to sing out of and in the course of their employment in any one event is
		£10 million
If the <i>Client</i> is to provide Plant and Materials		or damage to the <i>works</i> , Plant and Materials is to include rovided by the <i>Client</i> for an amount of None
If the <i>Client</i> is to provide any of the insurances	The <i>Client</i> provides these insur	rances from the Insurance Table
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 addition	tional insurances
to be provided	(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		
	The Contractor provides these ac	dditional insu	urances
	(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		
Resolving and avoidi	na dienutoe		
Resolving and avoid	ing disputes		
	The <i>tribunal</i> is	arbitration	
	L		
If the <i>tribunal</i> is arbitration	Arbi		version of the Intuition of Civil Engineers Procedure in force when the arbitrator is
	l	appointed.	
	The place where arbitration is to be held is	Nottinghar	n
	The person or organisation who we cannot agree a choice or if the an selects an arbitrator is		
	The Institution of Civil Enginee	ers	
f Option W1 or W2 is used	The Senior Representatives of the	ne <i>Client</i> are	3
	Name (1)		
	Address for communications	S	The Coal Authority 200 Lichfield Lane Mansfield NG18 4RG
	Address for electronic comm	nunications	
	Name (2)		
	Address for communications	3	The Coal Authority 200 Lichfield Lane Mansfield NG18 4RG
	Address for electronic comm	nunications	

	The <i>Adjudicator</i> is		
	Name	As appointed I	by the nominated body
	Address for communication	ns	
	Address for electronic com		
	The Adjudicator nominating be	ody is	
f Option W3 is used	The number of members of the I	<del>Dispute Avoidance Board is <u>or</u></del>	ne/three (Delete as applicable)
	The Client's nomination for the	e Dispute Avoidance Board is	
	Name	-	
	Address for communicati	ions –	
	Address for electronic con	mmunications -	
	The Dispute Avoidance Board longer than	I visit the Site at intervals no-	- months
	The Dispute Avoidance Board body is	I nominating	
V1: Brice adjustme	nt for inflation		
X1: Price adjustme  f Option X1 is used	The proportions used to calcula	to the Price Adjustment Factor	r aro
	0	linked to the index for	-
	0		_
	0.		-
	<del>0.</del> –		-
	<del>0.</del>		-
	<del>0.</del> –		-
	<del>0.</del> –	non-adjustable	-
	1.00 -		
	The base date for indices is	-	
	These indices are	-	
X3: Multiple curren	cies		
f Option X3 is used	The <i>Client</i> will pay for the items	s or activities listed below in the	e currencies stated
·	items and activities	other currency	total maximum payment in the currency
	-	-	-
	-	-	-

	_	_	_
	The exchange rates are those	published in -	
	on - (d	ate)	
X5: Sectional Complet	ion		
If Option X5 is used	The completion date for each se	ection of the works is	
	section	description	completion date
	<del>(1)</del>	-	-
	<del>(2)</del>	-	-
	<del>(3)</del>	-	-
	(4)	-	-
VC. Daniel for a sub- O	mulation		
X6: Bonus for early Co	<del>mpletion</del>		
If Option X6 is used without Option X5	The bonus for the whole of the	works is	- per day
If Option X6 is usedwith Option X5	The bonus for each section of	t <del>he works 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	- per day
If Option X7 is used with Option X5	Delay damages for each section	<del>on of the <i>works</i> are</del>	
·	section	description	amount per day
	<del>(1)</del>	-	-
	( <del>2)</del>	-	-
	<del>(3)</del>	-	-
	(4)	-	-
	The delay damages for the ren	nainder of the works are	-

X8: Undertakings to the	ne Client or Others
If Option X8 is used	The undertakings
	to Others are
	<del>provided to</del>
	-
	The Order of the Control of the Cont
	The Subcontractor undertaking to Others are
	works provided to
	-
	The Subcontractor undertaking to the Client are
	works
	-
	-
X10: Information mod	<del>elling</del>
If Option X10 is used	
If no information execution	The period after the Contract Date within which the Contractor is to submit a first
plan is identified in part two- of the Contract Data	Information Execution Plan for acceptance is
	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 providing
	Information similar to the Project Information is, in respect
	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
	use the skill and care is
X12: Multiparty collab	oration (not used with Option X20)
If Option X12 is used	The Promoter is
• • • • • • • • • • • • • • • • • •	-

	The Promoter's objective is	
	The Partnering Information is in	
X13: Performance bon	d	
If Option X13 is used	The amount of the performance bond is	-
X14: Advanced payme	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 of	<del>lue)</del>
Advanced payment bond	-An advanced payment bond <u>is/is-not</u> required (Delete as app	<del>olicable)</del>

The Schedule of Partners is in

r's design			
The <i>period for retention</i> following Completion of the whole of termination is	the <i>works</i> or earlier		
The minimum amount of insurance cover for claims made ag out of its failure to use the skill and care normally used by proworks similar to the <i>works</i> is, in respect 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 use the skill and care is	6 years		
The retention free amount is			
The retention percentage is - %	•		
The Contractor may give the Client a retention bond (Delete a	<del>s applicable)</del>		
ece damages			
The amounts for low performance damages are			
amount performance level			
- for -			
- for -			
- for -			
- <del>for</del> -			
ability			
•			
consequential loss is limited to	Three times the value of the works		
For any one event, the <i>Contractor's</i> liability to the <i>Client</i> for			
loss of or damage to the Client's property is limited to	Three times the value of the works		
The Contractor's liability for Defects due to its design which			
are not listed on the Defects Certificate is limited to	Thurs times the value of		
are not listed on the Delects Certificate is limited to	Three times the value of the works		
The Contractor's total liability to the Client for all matters arising under or in connection with the contract, other than			
	The minimum amount of insurance cover for claims made ag out of its failure to use the skill and care normally used by proworks similar to the works is, in respect of each claim  The period following Completion of the whole of the works or which the Contractor maintains insurance for claims made ag failure to use the skill and care is  The retention free amount is  The retention percentage is  The Contractor may give the Client a retention bond (Delete a mount performance damages are amount performance level  for  for  for  for  for  The Contractor's liability to the Client for indirect or consequential loss is limited to  The Contractor's liability for Defects due to its design which		

X20: Key Performance	Indicators (not used wi	th Option X12)	
If Option X20 is used	The incentive schedule for Ke	ey Performance Indicators is in	-
	A report of performance agai	•	- months
Y(UK)1: Project Bank	Account		
narges made and terest paid by the oject bank	The Contractor is/is not to pay project bank (Delete as applicated)	/ any charges made and to be p able)	aid any interest paid by the
Y(UK)2: The Housing 0	Grants, Construction and	d Regeneration Act 1996	3
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 2	days after the date on	which payment becomes due
Y(UK)3: The Contracts	s (Rights of Third Parties	s) Act 1999	
FOption 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	The provisions of Options Y(UK)1	beneficiary  Named Suppliers	
Z: Additional condition	ns of contract		
f Option Z is used	The additional conditions of co	ontract are	

## 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	ECS Engineering Services Limited
Address for communications	Fulwood Road South Sutton-in-Ashfield Nottinghamshire NG17 2JZ
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 following matters will be included in the Ea	
- Site is susceptible to fluvial flo	oding.

2 The Contractor's ma	in responsibilities		
If the <i>Contractor</i> is to provide Scope for its design	The Scope provided by the <i>Contractor</i> for its	design is in	TCA scope documents and tender submission
3 Time			
If a programme is to be identified in the Contract Data	The programme identified in the Contract Da	ıta is	As provided in tender submission
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 wor	rks	03/06/2021
5 Payment			
	The activity schedule is		As provided in tender submission
	The tendered total of the Prices is		£ 443,982.00
Resolving and avoiding	g 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 Av	voidance Board i	is
Board is tillee	Name		
	Address for communications		
	Address for electronic communications		

X10: Information mode	elling						
If Option X10 is used							
If an <i>information execution</i> 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 <i>project bank</i> is						
	Not used						
	named suppliers are						
Data for the Short Sch	edule of Cost Com	ponents					
	The people rates are						
	category of person unit rate						
	The published list of Ed the Contract Date of th	current at					
	The percentage for adj published list is	it in the	% (state plus or minus)				
	The rates for other Equipment are						
	Equipment	rate					

ategory of pers	on rate				
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he rates for De	fined Cost of d	esign outside	the Working Ar	eas are	
ategory of pers	on rate				
alegory or pers	ion rate			7	
				_ ¬	
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he categories	of design peopl Defined Cost ar	e whose trave	elling expenses	to and from th	ie Working Are
Te included in t	Delined Cost ai	<u> </u>			