

## Engineering and Construction Short Contract

## **Contract Data Forms**

June 2017 (with amendments January 2023)

#### Template version history

V 1	Go live template
V 1.1	Reversion to Bidder pack conditions

# **NEC4 Engineering and Construction Short Contract**

A contract between	The Environment Agency
	Horizon House
	Deanery Road
	Bristol
	BS1 5AH
And	ECS Engineering Services Ltd Fulwood Road South
	Sutton in Ashfield
	Nottinghamshire NG17 2JZ
For	Asset Reconditioning Programme Package – Primrose Hill
	Contract Forms
	<ul> <li>Contract Data</li> <li>The Contractor's Offer and Client's Acceptance</li> <li>Price List</li> <li>Scope</li> <li>Site Information</li> </ul>

## **Contract Data**

## The Client's Contract Data The Client is **Environment Agency** Name The Environment Agency, Newcastle Business Park, Address for communications Newcastle upon Tyne, NE4 7AR Address for electronic communications The works are : Plan, supervise, and install a 20kVA Diesel Generator set with a GRP Kiosk and change-over switch, including security and telemetry measures. The site is Flood control gates that are part of the lustrum beck Flood Alleviation Scheme. 15th December 2024 The starting date is The completion date is 31st May 2025 The delay damages are Per day

The *period* for reply is

The defects date is

2

52

weeks

weeks after Completion

The defects correction period is	4	weeks
The assessment day is	the last working day	of each month
The retention is	nil	%
The United Kingdom Housing Grants, Cor	nstruction and Regeneration Act (1	996) <b>does</b> apply
The Adjudicator is :		
In the event that a first dispute is referre Institution of Civil Engineers to appoint ar definition of the <i>Adjudicator</i> . The referring person appointed is also <i>Adjudicator</i> for land	n <i>Adjudicator</i> . The application to the grant of the Adjudicator of the Administrative c	ne Institution includes a copy of this

## **Contract Data** The Client's Contract Data The interest rate on late payment is % per complete week of delay. Insert a rate only if a rate less less than 0.5% per week of delay has been agreed. For any one event, the liability of the Contract Contractor to the Client for loss of or £100,000 damage to the Client's property is limited None The Client provides this insurance Insurance Table Cover provided until Event Cover

Loss of or damage to the works		Replacement Cost	The <i>Client's</i> certificate of Completion has been issued			
Loss of or damage to Equipment, Plant and Materials			Replacement Cost	The defects Certificate		
The Contractor's liability for loss of or damage to property (except the works, Plant and Materials and Equipment) and for bodily injury to or death of a person (not an employee of the Contractor) arising from or in connection with the Contractor's Providing the Works		Minimum £5,000,000 in respect of every claim without limit to the number of claims	has been issued			
Contract	for death of or bodily injury to emp tor arising out of and in the conent in connection with this contract	urse of their	The amount required by the applicable law			
	of the <i>Contractor</i> to use the skill and professionals providing works simila		Minimum £5,000,000 in respect of every claim without limit to the number of claims	6 years following Completion of the whole of the works or earlier termination		
The Adju	udicator nominating body is	The Institution	n of Civil Engineers			
The tribu	unal is	litigation in the	e courts			
	ditions of contract are the NEC4 En nendments) and the following addition			t June 2017 (including		
Only en	ter details here if additional cond	litions are requ	uired.			
Z1.0	Sub-contracting					
Z1.1	The Contractor submits the nam reason for not accepting the sub Provide the Works. The Contract accepted them.	contractor is th	nat their appointment will n	ot allow the Contractor to		
Z1.2	Payment to subcontractors and s	uppliers will be	no more than 30 days from	receipt of a valid invoice.		
Z2.0	Environment Agency as a regulat	ory authority				
Z2.1	The Environment Agency's position as a regulatory authority and as <i>Client</i> under the contract is separate and distinct. Actions taken in one capacity are deemed not to be taken in the other.					
Z2.2	Where statutory consents must be obtained from the Environment Agency in its capacity as a regulatory authority, the <i>Contractor</i> is responsible for obtaining these and paying fees (unless stated otherwise in the Scope). The <i>Client's</i> acceptance of a tender and the <i>Client's</i> instruction or variation of the works does not constitute statutory approval or consent.					
Z2.3	2.3 An action by the Environment Agency as regulatory authority is not in its capacity as <i>Client</i> and is not a compensation event.					
Z3.0	Confidentiality & Publicity					
Z3.1	The Contractor may publicise the works only with the Client's written agreement.					
Z4.0	Correctness of Site Information					

faith by the Client but is not warranted correct. The Contractor checks the correctness of any suc Site Information they rely on for the purpose of Providing the Works.  The Contracts (Rights of Third Parties) Act 1999  25.1 For the purposes of the Contracts (Rights of Third Parties) Act 1999, nothing in this contract confe or purports to confer on a third party any benefit or any right to enforce a term of this contract.  26.0 Design  26.1 Where design is undertaken, it is the obligation of the Contractor to ensure the use of skill and can normally used by professionals providing similar design services.  The Contractor designs the parts of the works which the Scope states they are to design.  26.2 The Contractor submits the particulars of their design as the Scope requires to the Client for acceptance. A reason for not accepting the Contractor's design is that it does not comply with eith the Scope or the applicable law.  The Contractor does not proceed with the relevant work until the Client has accepted this design.  26.4 The Contractor may submit their design for acceptance in parts if the design of each part can be assessed fully.  27.0 Change to Compensation Events  27.1 Delete the text of Clause 60.1(11) and replace by:  The works are affected by any one 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 Contractor and sucontractors  • 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 device or thing dropped from them  28.0 Framework Agreement  29.0 Termination  Delete the text of Clause 92.3 and replace with:  If the Contractor terminates for Reason 1 or 6, the amount due on termination also includes 5% of an		
<ul> <li>Z5.1 For the purposes of the Contracts (Rights of Third Parties) Act 1999, nothing in this contract conferon a third party any benefit or any right to enforce a term of this contract.</li> <li>Z6.0 Design</li> <li>Z6.1 Where design is undertaken, it is the obligation of the Contractor to ensure the use of skill and can normally used by professionals providing similar design services.</li> <li>Z6.2 The Contractor designs the parts of the works which the Scope states they are to design.</li> <li>Z6.3 The Contractor submits the particulars of their design as the Scope requires to the Client for acceptance. A reason for not accepting the Contractor's design is that it does not comply with eith the Scope or the applicable law.</li> <li>Z6.4 The Contractor may submit their design for acceptance in parts if the design of each part can the assessed fully.</li> <li>Z7.0 Change to Compensation Events</li> <li>Z7.1 Delete the text of Clause 60.1(11) and replace by:  The works are affected by any one 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 Contractor and su contractors  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 device or thing dropped from them</li> <li>Z8.0 Framework Agreement</li> <li>Z9.0 Termination</li> <li>Delete the text of Clause 92.3 and replace with:  If the Contractor terminates for Reason 1 or 6, the amount due on termination also includes 5% of an excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.</li> <li>Z10.0 Data Protection</li> <li>Z10.1 The requirements of the Data Protection Schedule shall be incorporated into this contra</li></ul>	Z4.1	Site Information about the ground, subsoil, ducts, cables, pipes and structures is provided in good faith by the <i>Client</i> but is not warranted correct. The <i>Contractor</i> checks the correctness of any such Site Information they rely on for the purpose of Providing the Works.
or purports to confer on a third party any benefit or any right to enforce a term of this contract.  26.0 Design  26.1 Where design is undertaken, it is the obligation of the Contractor to ensure the use of skill and can normally used by professionals providing similar design services.  26.2 The Contractor designs the parts of the works which the Scope states they are to design.  26.3 The Contractor submits the particulars of their design as the Scope requires to the Client for acceptance. A reason for not accepting the Contractor's design is that it does not comply with eith the Scope or the applicable law.  The Contractor does not proceed with the relevant work until the Client has accepted this design.  26.4 The Contractor may submit their design for acceptance in parts if the design of each part can be assessed fully.  27.0 Change to Compensation Events  27.1 Delete the text of Clause 60.1(11) and replace by:  The works are affected by any one 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 Contractor and sucontractors  • 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 device or thing dropped from them  28.0 Framework Agreement  29.0 Termination  29.1 Delete the text of Clause 92.3 and replace with:  If the Contractor terminates for Reason 1 or 6, the amount due on termination also includes 5% of an excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.	Z5.0	The Contracts (Rights of Third Parties) Act 1999
Where design is undertaken, it is the obligation of the <i>Contractor</i> to ensure the use of skill and canormally used by professionals providing similar design services.  The <i>Contractor</i> designs the parts of the works which the Scope states they are to design.  The <i>Contractor</i> submits the particulars of their design as the Scope requires to the <i>Client</i> fracceptance. A reason for not accepting the <i>Contractor's</i> design is that it does not comply with eith the Scope or the applicable law.  The <i>Contractor</i> does not proceed with the relevant work until the <i>Client</i> has accepted this design.  The <i>Contractor</i> may submit their design for acceptance in parts if the design of each part can the assessed fully.  Change to Compensation Events  The works are affected by any one 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 <i>Contractor</i> and sucontractors  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 device or thing dropped from them  Termination  Zeon Termination  Delete the text of Clause 92.3 and replace with:  If the <i>Contractor</i> terminates for Reason 1 or 6, the amount due on termination also includes 5% of an excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.	Z5.1	For the purposes of the Contracts (Rights of Third Parties) Act 1999, nothing in this contract confers or purports to confer on a third party any benefit or any right to enforce a term of this contract.
normally used by professionals providing similar design services.  The Contractor designs the parts of the works which the Scope states they are to design.  The Contractor submits the particulars of their design as the Scope requires to the Client for acceptance. A reason for not accepting the Contractor's design is that it does not comply with eith the Scope or the applicable law.  The Contractor does not proceed with the relevant work until the Client has accepted this design.  The Contractor may submit their design for acceptance in parts if the design of each part can the assessed fully.  The Contractor may submit their design for acceptance in parts if the design of each part can the assessed fully.  The Works are affected by any one 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 Contractor and sucontractors  Inising 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 device or thing dropped from them  Termination  Termination  Delete the text of Clause 92.3 and replace with:  If the Contractor terminates for Reason 1 or 6, the amount due on termination also includes 5% of an excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.	Z6.0	Design
The Contractor submits the particulars of their design as the Scope requires to the Client f acceptance. A reason for not accepting the Contractor's design is that it does not comply with eith the Scope or the applicable law.  The Contractor does not proceed with the relevant work until the Client has accepted this design.  The Contractor may submit their design for acceptance in parts if the design of each part can be assessed fully.  The Contractor may submit their design for acceptance in parts if the design of each part can be assessed fully.  The Contractor may submit their design for acceptance in parts if the design of each part can be assessed fully.  The Contractor may submit their design for acceptance in parts if the design of each part can be assessed fully.  The Contractor may submit their design for acceptance in parts if the design of each part can be assessed fully.  The Contractor may submit their design for acceptance in parts if the design of each part can be assessed to the contractor and part can be assessed fully.  The Contractor Clause 60.1(11) and replace by: The works are affected by any one 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 Contractor and su contractors  Indicate the text of Clause fully commotion not confined to the employees of the Contractor and su contract device on the full or 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 device or thing dropped from them  Termination  Termination  Delete the text of Clause 92.3 and replace with:  If the Contractor terminates for Reason 1 or 6, the amount due on termination also includes 5% of an excess of a forecast of the amount due at Completion had there been no termination over the amount due on termination assessed a	Z6.1	Where design is undertaken, it is the obligation of the <i>Contractor</i> to ensure the use of skill and care normally used by professionals providing similar design services.
acceptance. A reason for not accepting the Contractor's design is that it does not comply with eith the Scope or the applicable law.  The Contractor does not proceed with the relevant work until the Client has accepted this design.  The Contractor may submit their design for acceptance in parts if the design of each part can be assessed fully.  The Contractor may submit their design for acceptance in parts if the design of each part can be assessed fully.  The Contractor may submit their design for acceptance in parts if the design of each part can be assessed fully.  The Contractor may submit their design for acceptance in parts if the design of each part can be assessed fully.  The Contractor may submit their design for acceptance in parts if the design of each part can be assessed fully.  The Contractor full is assessed fully.  The Works are affected by any one 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 Contractor and su contractors  In language and civil commotion not confined to the employees of the Contractor and su contractors  In language and civil commotion not confined to the employees of the Contractor and su contractors  In language and civil commotion not confined to the employees of the Contractor eventually from the mace and complete of the mace and contractors are resulting from them  The Contractor terminates for Reason 1 or 6, the amount due on termination also includes 5% of an excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.	Z6.2	The Contractor designs the parts of the works which the Scope states they are to design.
The Contractor may submit their design for acceptance in parts if the design of each part can be assessed fully.  27.0 Change to Compensation Events  27.1 Delete the text of Clause 60.1(11) and replace by: The works are affected by any one 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 Contractor and su contractors  • 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 device or thing dropped from them  28.0 Framework Agreement  29.0 Termination  29.1 Delete the text of Clause 92.3 and replace with: If the Contractor terminates for Reason 1 or 6, the amount due on termination also includes 5% of an excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.	Z6.3	The Contractor submits the particulars of their design as the Scope requires to the Client for acceptance. A reason for not accepting the Contractor's design is that it does not comply with either the Scope or the applicable law.
assessed fully.  27.0 Change to Compensation Events  27.1 Delete the text of Clause 60.1(11) and replace by:     The works are affected by any one 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 Contractor and suicontractors     • 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 device or thing dropped from them  28.0 Framework Agreement  29.0 Termination  29.1 Delete the text of Clause 92.3 and replace with:  If the Contractor terminates for Reason 1 or 6, the amount due on termination also includes 5% of an excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.  210.0 Data Protection  210.1 The requirements of the Data Protection Schedule shall be incorporated into this contract		The Contractor does not proceed with the relevant work until the Client has accepted this design.
Delete the text of Clause 60.1(11) and replace by:  The works are affected by any one 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 Contractor and su contractors  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 device or thing dropped from them  Z8.0 Framework Agreement  Z9.0 Termination  Z9.1 Delete the text of Clause 92.3 and replace with:  If the Contractor terminates for Reason 1 or 6, the amount due on termination also includes 5% of an excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.	Z6.4	The Contractor may submit their design for acceptance in parts if the design of each part can be assessed fully.
The works are affected by any one 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 Contractor and su contractors  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 device or thing dropped from them  Z8.0 Framework Agreement  Z9.0 Termination  Z9.1 Delete the text of Clause 92.3 and replace with:  If the Contractor terminates for Reason 1 or 6, the amount due on termination also includes 5% of an excess of a forecast of the amount due at Completion had there been no termination over the amound ue on termination assessed as for normal payments.	Z7.0	Change to Compensation Events
War, civil war, rebellion revolution, insurrection, military or usurped power  Strikes, riots and civil commotion not confined to the employees of the Contractor and sulcontractors  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 device or thing dropped from them  Z8.0 Framework Agreement  Z9.0 Termination  Z9.1 Delete the text of Clause 92.3 and replace with:  If the Contractor terminates for Reason 1 or 6, the amount due on termination also includes 5% of an excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.	Z7.1	Delete the text of Clause 60.1(11) and replace by:
Strikes, riots and civil commotion not confined to the employees of the Contractor and su contractors  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 device or thing dropped from them  Tanagement  Termination  Delete the text of Clause 92.3 and replace with:  If the Contractor terminates for Reason 1 or 6, the amount due on termination also includes 5% of an excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.		The works are affected by any one of the following events
contractors  • 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 device or thing dropped from them  Z8.0 Framework Agreement  Z9.0 Termination  Z9.1 Delete the text of Clause 92.3 and replace with:  If the Contractor terminates for Reason 1 or 6, the amount due on termination also includes 5% of an excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.  Z10.0 Data Protection  Z10.1 The requirements of the Data Protection Schedule shall be incorporated into this contract		War, civil war, rebellion revolution, insurrection, military or usurped power
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 device or thing dropped from them  Z8.0 Framework Agreement  Z9.0 Termination  Z9.1 Delete the text of Clause 92.3 and replace with:  If the Contractor terminates for Reason 1 or 6, the amount due on termination also includes 5% of an excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.  Z10.0 Data Protection  Z10.1 The requirements of the Data Protection Schedule shall be incorporated into this contract		Strikes, riots and civil commotion not confined to the employees of the Contractor and sub- contractors
Natural disaster     Fire and explosion     Impact by aircraft or other device or thing dropped from them  Z8.0 Framework Agreement  Z9.0 Termination  Z9.1 Delete the text of Clause 92.3 and replace with:  If the Contractor terminates for Reason 1 or 6, the amount due on termination also includes 5% of an excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.  Z10.0 Data Protection  Z10.1 The requirements of the Data Protection Schedule shall be incorporated into this contract		Ionising radiation or radioactive contamination from nuclear fuel or nuclear waste resulting from the combustion of nuclear fuel
<ul> <li>Fire and explosion</li> <li>Impact by aircraft or other device or thing dropped from them</li> <li>Z8.0 Framework Agreement</li> <li>Z9.0 Termination</li> <li>Z9.1 Delete the text of Clause 92.3 and replace with:         <ul> <li>If the Contractor terminates for Reason 1 or 6, the amount due on termination also includes 5% of ar excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.</li> </ul> </li> <li>Z10.0 Data Protection</li> <li>Z10.1 The requirements of the Data Protection Schedule shall be incorporated into this contract</li> </ul>		Radioactive, toxic, explosive or other hazardous properties of an explosive nuclear device
Impact by aircraft or other device or thing dropped from them      Termination      Delete the text of Clause 92.3 and replace with:  If the Contractor terminates for Reason 1 or 6, the amount due on termination also includes 5% of ar excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.  Z10.0 Data Protection  Z10.1 The requirements of the Data Protection Schedule shall be incorporated into this contract		Natural disaster
Z8.0 Framework Agreement  Z9.0 Termination  Z9.1 Delete the text of Clause 92.3 and replace with:  If the <i>Contractor</i> terminates for Reason 1 or 6, the amount due on termination also includes 5% of ar excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.  Z10.0 Data Protection  Z10.1 The requirements of the Data Protection Schedule shall be incorporated into this contract		Fire and explosion
<ul> <li>Z9.0 Termination</li> <li>Z9.1 Delete the text of Clause 92.3 and replace with:         <ul> <li>If the Contractor terminates for Reason 1 or 6, the amount due on termination also includes 5% of ar excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.</li> </ul> </li> <li>Z10.0 Data Protection</li> <li>Z10.1 The requirements of the Data Protection Schedule shall be incorporated into this contract</li> </ul>		Impact by aircraft or other device or thing dropped from them
<ul> <li>Z9.1 Delete the text of Clause 92.3 and replace with:         If the Contractor terminates for Reason 1 or 6, the amount due on termination also includes 5% of ar excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.     </li> <li>Z10.0 Data Protection</li> <li>Z10.1 The requirements of the Data Protection Schedule shall be incorporated into this contract</li> </ul>	Z8.0	Framework Agreement
If the <i>Contractor</i> terminates for Reason 1 or 6, the amount due on termination also includes 5% of ar excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.  Z10.0 Data Protection  Z10.1 The requirements of the Data Protection Schedule shall be incorporated into this contract	Z9.0	Termination
excess of a forecast of the amount due at Completion had there been no termination over the amound due on termination assessed as for normal payments.  Z10.0 Data Protection  Z10.1 The requirements of the Data Protection Schedule shall be incorporated into this contract	Z9.1	Delete the text of Clause 92.3 and replace with:
Z10.1 The requirements of the Data Protection Schedule shall be incorporated into this contract		If the <i>Contractor</i> terminates for Reason 1 or 6, the amount due on termination also includes 5% of any excess of a forecast of the amount due at Completion had there been no termination over the amount due on termination assessed as for normal payments.
·	Z10.0	Data Protection
Z11.0 Liabilities and Insurance	Z10.1	The requirements of the Data Protection Schedule shall be incorporated into this contract
	Z11.0	Liabilities and Insurance

Z11.1	Civil data protection claims and regulatory fines for breaches of Data Protection Legislation are excluded from any limit of liability stated.
Z12.0	Packaging
Z12.1	For contracts containing packages of projects the <i>Client's</i> Contract Data, Scope and Site Information particular to an individual project is contained within its Site Specific Pack
Z110	Inflation
	At the Contract Date the total of the Prices does not include a sum to cover inflation.
	The total of the Prices [at the Contract Date] shall be adjusted by a fixed number of Price Adjustments.
	The number of Price Adjustments shall be equal to:
	The number of months between the Completion Date included at the Contract Date and the Contract Date.
	The proportion of Price Adjustment shall be equal to:
	The total of the Prices at the Contract Date / The number of Price Adjustments
	Each time the amount due is assessed, the Price Adjustment shall be:
	The proportion of Price Adjustment x [80% x Average Weekly Earnings index (Construction)(AWE) 1 – month rate]
	The Average Weekly Earnings index (Construction)(AWE) 1 – month rate shall be the value determined by the Office of National Statistics for the applicable month of the amount due assessment
	Provided always that the fixed number of Price Adjustments has NOT been exceeded.
	The Price Adjustment adjusts the [Client set] total of the Prices.
	If a compensation event under this contract omits original Scope covered by the total of the Prices at the Contract Date the Price Adjustments made under this clause shall be corrected accordingly.

## **Contract Data** The Contractor's Contract Data The Contractor is Name ECS Engineering Services Ltd Fulwood Road South Address for communications Sutton in Ashfield **Nottinghamshire** NG17 2JZ Address for electronic communications The fee percentage is as per AOMR Framework The people rates are As per AOMR Framework, some summary included below category of person unit rate Mech / Elec Supervisor Hour Electrician Hour Contracts Manager Hour PM Hour QS Hour Project Engineer Hour Admin Hour The published list of Equipment is The percentage for adjustment for Equipment is

## **Contract Data** The Contractor's Offer and Client's Acceptance 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 offered total of the Prices is of the Prices from the Price List. Signed on behalf of the Contractor Name Position Signature Date 12th December 2024 The Client accepts the Contractor's Offer to Provide the Works Signed on behalf of the Client Name

Position

Signature	
Date	13/12/24

## **Price List**

Entries in the first four columns in this Price List are made either by the Client or the tenderer.

If the Contractor is to be paid an amount for the item which is not adjusted if the quantity of work in the item changes, the tenderer enters the amount in the Price Column only: the Unit, Quantity and rate columns being left blank.

If the *Contractor* is to be paid an amount for the item of work which is the rate for the work multiplied by the quantity completed, the tenderer enters the rate which is then multiplied by the expected quantity to produce the Price, which is also entered.

Item Number	Description	Unit	Quantity	Rate	Price

The method and rules used to compile the Price List are

The total of the Prices

Civil Engineering Standard Method of Measurement 4th edition (CESMM4) as per the Framework Price Workbook.

## Scope

The Scope should be a complete and precise statement of the *Client's* requirements. If it is incomplete or imprecise there is a risk that the *Contractor* will interpret it differently from the *Client's* intention.

#### 1.1 Project background

The Environment Agency (EA) Project and Contract Management (PCM) team for the North East Hub are seeking to appoint *Contractors* through Lot 1 of the Asset Operation, Maintenance and Response (AOMR) Framework to deliver a generator install and commission project as part of the lustrum beck FAS. The projects is located in the Teesside area. This is project will be taking place at the following Asset.

Asset ID	Asset Name
316779	Primrose Hill

#### 1. Description of the works

Give a detailed description of what the *Contractor* is required to do and of any work the *Contractor* is to design.

- 1.2.1 The project involves planning, supervising, and installing a 20kVA diesel generator set with a GRP kiosk and change-over switch, including security and telemetry measures. Key points include:
  - Supply and Installation: A diesel-powered backup generator will be installed on a pre-installed concrete
    plinth to ensure site functionality during mains power failure. The existing mains supply is 63A 50Hz
    single phase.
  - Capacity: The generator must support the entire site, including building services, penstock, telemetry, and lighting, for 24 hours.

- Automatic Change-Over: The generator will automatically switch from mains to standby power, with manual operation available from the control kiosk.
- Integration: The generator will be hard-wired into the existing control panel and housed in a GRP kiosk with fire detection, alarms, and portable extinguishers.
- Cabling: All cabling will be installed in existing ducts, and the new systems will be integrated
  into the existing telemetry outstation for remote monitoring. Telemetry connection, set up and
  integration to be by others.
- Testing and Commissioning: ensure that the generator is operational to clients standards
- Documentation and Training: All documentation will be updated, and AIMS inventory information and maintenance requirements will be provided. Training and a Standard Operating Procedure will be given before handover.

#### 1.3 Contractor's design

- 1.3.1 The Contractor designs the works.
- 1.3.2 The Contractor designs all temporary works to complete the works.
- 1.3.3 The *Contractor* designs the works according to the details provided in the site-specific information for each part of the *site*.

#### 1.4 Accommodation

1.4.1 The *Contractor* shall provide accommodation, services and facilities as is necessary to complete the *works*, as quantified and priced in the Framework Pricing Workbook.

#### 1.5 Access to the Site

1.5.1 Prior to first entry to the site to undertake physical *works*, the *Contractor* shall record the condition of the site and accesses to the site through photographs and videos. These are submitted to the *Client* for record keeping. The *Contractor* shall leave the site and accesses to the site in as good a condition as prior to first entry.

#### 1.6 Sharing the Site with the Client and Others

1.6.1 The *Client's* conditions for sharing the *site* with others are included in the site-specific pack for each part of the *site*.

#### 1.7 Management of the Works

- 1.7.1 The *Client* and *Contractor* administer the contract using the *Client's* contract management tools. This is currently FastDraft but may be transferred to similar systems from time to time.
- 1.7.2 The Client and Contractor attend the following meetings:
- Monthly progress meetings from the starting date to certified Completion. The Client will
  confirm the date and venue of these meetings. The Client chairs and records these meetings.
- Site walkovers as requested by the *Client*.

- Early Warning meetings as instructed by either Party.
- 1.7.3 The *Contractor* shall produce a progress report and submit this with their updated programme a minimum of 2 working days ahead of the monthly progress meeting. This report:
- highlights the progress achieved since the last programme submission.
- explains any deviation from the previous programme in terms of progress and/or changes to the planned activities,
- explains what actions are being implemented to mitigate any delay,
- state the expected date when the *Contractor* forecast to complete the *works* compared to the contract Completion Date,
- details any lost days due to weather,
- summarises the latest commercial position with detail of the original Prices, the value of implemented Compensation Events, the forecast of unimplemented Compensation Events, the forecast of the Prices,
- includes site photos of progress achieved since the previous progress report.

#### 1.8 Weather Measurements

- 1.8.1 The place where weather is to be recorded is: Nearest Met Office Weather Station to each specific part of the *site*.
- 1.8.2 The weather measurements are to be supplied by: Met Office.

#### 1.9 Quality Management

1.9.1 The *Contractor* shall carry any tests and inspections as detailed within the site-specific information for each part of the *site*.

#### 1.10 Consents, Permits and Licenses

- 1.10.1 The *Client* shall obtain the necessary consents, permits, licenses and/or agreements from third parties for the permanent works.
- 1.10.2 The *Contractor* shall obtain the necessary consents, permits, licenses and/or agreements from third parties for the temporary works.

#### 1.11 Health, Safety & Environment

- 1.11.1 The *Client's* SHEW CoP is applicable to the *Contractor* in providing the *works*.
- 1.11.2 The Considerate Constructors Scheme is applicable as per the *Client's* SHEW CoP. If required the *Contractor* is responsible for registering the project unless otherwise instructed by the *Client*.
- 1.11.3 The Construction, Design & Management (CDM) Regulations are applicable to the works. The Contractor acts as Principal Contractor and Designer under the Regulations

- 1.11.4 The *Contractor* prepares the health and safety file for each part of the site using the *Client's* template and provides this for review to the *Client's* Principal Designer no later than two weeks after the works is completed at each part of the site.
- 1.11.5 The *Contractor* shall produce project specific risk assessments and method statements (RAMS) detailing how they will provide the *works* and submits these to the *Client* for acceptance. The *Contractor* does not commence activities until the relevant RAMS have been accepted by the *Client*. The *Client* has the *period of reply* to respond to the RAMS.

#### 1.12 Procurement of subcontractors

- 1.12.1 In accordance with Schedule 7 Clause 2.1.3, the *contractor* shall use sustainability, quality and price criteria when selecting *subcontractors*, evidence of how this was undertaken to be retained and made available to the *Client* if required.
- 1.12.2 In accordance with Schedule 7 Clause 2.1.6, the *contractor* shall ensure that supply chain opportunities are inclusive and accessible to Small and medium-sized Enterprises; Voluntary, Community and Social Enterprise organisations and under-represented groups of suppliers.
- 1.1.3 In accordance with Schedule 7 Clause 2.1.1, the *Contractor* shall use the Contracts Finder website to advertise any sub-contracting opportunities to encourage a diverse and inclusive supply base. Within ninety (90) calendar days of awarding a sub-contract to a sub-contractor, the Delivery Partner updates the notice on Contracts Finder with details of the successful *subcontractor*.

#### **1.13 Title**

N/A

#### 1.14 Completion

- 1.14.1 Prior to Completion the *Contractor* shall arrange a joint inspection with the *Client*. The initial inspection shall take place a minimum of one week in advance of Completion. Completion is achieved and certified only when the *works* have reached a stage of completion where the site is judged to be acceptable for handover and suitable and safe for its intended use. The *Client* is responsible for making their initial judgement following the joint inspection.
- 1.14.2 The following are absolute requirements for Completion to be certified, without these items the *Client* is unable to use the *works*:
  - Provision of the health and safety file accepted by the Client's principal designer for each part of the site.
  - As-built drawings
  - Operating and Maintenance Manuals
  - Photographic survey of the works on completion
- 1.14.3 Any additional requirements are detailed within the site-specific information for each part of the *site*

									_
1	15	AC:	$\alpha$	UIN	IIS	AND	RH	CORD	S

- 1.15.1 The *Contractor's* application for payment shall be submitted on FastDraft and supported by a breakdown of the *works* for which payment is due in the format provided in the Price List, including any implemented Compensation Events.
- 1.15.2 The *Contractor* shall issue invoices to the following two (2) email addresses and shall quote "Asset OMR, the relevant Framework Hub / Area, and PO number" in the email subject line.



#### 2. Drawings

List the drawings that apply to the contract.

Drawing Number	Revision	Title

### 3. Specifications

List the specifications which apply to the contract.

Title	Date or Revision	Tick if publicly available
Environment Agency Blockage Management Guide (Gov.uk)	12/2019	yes
Latest Ciria Guidance: Culvert, screen and outfall manual - New CIRIA guidance	12/2019	yes
Asset OMR Framework Deed of Agreement and Schedules	04/03/2024	
Minimum Technical Requirements – Standard (LIT 13258)	V 13	

Minimum Technical Requirements – Environment and Sustainability (LIT 65150)	V 2
Exchange Information Requirements (LIT 17641)	
SHEW CoP	V 6
Flood and Coastal Risk, Asset Management Environmental Maintenance Standards (LIT 12144)	V 2.0
Control of Substances Hazardous to Health (COSHH) Regulations	
Construction Design Regulations (CDM) 2015	
Code of practice for electrical safety (COPES) Electrical authorisation (LIT 13130)	
Annex 11 Code of practice for electrical safety (COPES) part 1 (LIT 13118)	
Annex 11 Code of practice for electrical safety (COPES) part 2 (LIT 13133)	
Lot 1 Spec supplementary clauses CULVERTS CoP N/A	
Lot 1 - Spec Supplementary clauses - General N/A	
Exchange Information Requirements (BIM)	V3
Safety, Health, Environment and Wellbeing (SHEW) Code of Practice (CoP)	V 5
Exchange Information Requirements (EIR)	V3
Lot 1 & Lot 3 - Supply Chain Passport Template	

## 4. Constraints on how the *Contractor* Provides the Works

State any constraints on the sequence and timing of work and on the methods and conduct of work including the requirements for any work by the *Client*.

- 4.1 In accordance with Clause 14.5 of the contract, all of the Client's actions under the contract are delegated to the Project Manager. The Contractor shall only act upon instructions received from the Client's delegate.
- 4.2 All communications from the Contractor to the Client shall be sent to Project Manager.

#### 4.3 Protection against Damage

4.3.1 The *Contractor* shall ensure that flood embankments, access tracks, fences, hedges, structures etc. found on *site* are not damaged by their activities. Such features are fully

reinstated to the satisfaction of the *Client* and the landowner/occupier within the timescales detailed in the Specification.

- 4.3.2 Particular attention is required when working in proximity to Armaflex and Enkamat systems, which may have exposed elements above the surface. Significant damage would be caused to assets should these elements get entangled in *Contractor's* Equipment.
- 4.3.3 The Contractor shall not commence any work on the site until the Client, or their representative, has accepted the Construction Phase Plan, including method statements and risk assessments ahead of each project in this contract. Acceptance will be by way of a written communication from the Client confirming the Contractor may take possession of the site from the agreed starting date.
- 4.3.4 The Contractor must allow a minimum of 2 weeks to allow the Principal Designer to review construction phase plans.
- 4.3.5 In order to assess the extent of work, the Contractor shall visit each site when pricing the work. The Contractor shall inform the Client of the time and date of each site visit before going to site.
- 4.3.6 The Client has the contractual right to access the working area as shown on the drawings. The Contractor shall be required to determine the suitability of the access and agree any alternative routes with the landowner should the identified routes be unsuitable.
- 4.3.7 Details of the routes must be included within the method statements. Access conditions may deteriorate following wet weather and the Contractor should assume the worst conditions when preparing his quotation.
- 4.3.8 Compensation will be agreed and paid by the Client (via its appointed land agents) to affected landowners based on the Contractor's programme, proposed access routes and method statements. Compensation claims incurred due to the Contractor's failure to comply with its programme, access routes and/or method statements will be passed on to the Contractor.
- 4.3.9 Where necessary the Contractor shall include for the removal and replacement of any gates, fences or hedges or any other measures necessary such as installing temporary tracks or crossings to facilitate access. The Contractor shall be responsible for reinstating access tracks/routes to the same conditions as encountered on arrival to the site.
- 4.3.10 The Contractor shall take all reasonable steps to avoid damage and disruption to the surrounding land, to the designated sites and associated access routes. Such land may be privately owned, commercially managed for industrial, agricultural use, or part of the local social amenities etc. Any problems with access should be reported directly to the Client.
- 4.3.11 A key, which must be returned on completion of the works, will be provided as necessary to allow access through the Client's gates.

- 4.3.12 If access to a site has deteriorated (e.g. due to heavy rainfall) making it difficult or impossible for the Contractor to access, the Contractor shall immediately contact the Client. The Contractor shall inform the Client of their intention to continue work at this site or submit a request to the Client that they may either postpone work or be permitted to start work at another site. If the Contractor decides to continue at the original site, this will be at his own risk.
- 4.3.13 Seven (7) working days' notice of commencement of works shall be given to the Client.
- 4.3.14 Two (2) working days' notice must be given to the Client in advance of completion of the works.
- 4.3.15 All accidents, near misses, dangerous occurrences and environmental incidents shall be notified to the Client, or their representative.
- 4.3.16 The Contractor shall be responsible for obtaining and/or registering for any necessary waste exemptions.
- 4.3.17 The Client require twenty-four (24) hour / seven (7) days per week emergency contacts from the Contractor including the provision of out of hour's response if required due to theft, fire, flood and vandalism. It is expected that any emergency procedures are carried out by a competent employee of the Contractor.
- 4.3.18 The Contractor shall undertake an inspection and obtain pre and post work condition photos of any access routes that are expected to be used. This shall be made available to the Client's Project Manager upon request.
- 4.3.19 No mud or other debris to be deposited on any tarmac areas outside the site access gate, any such material to be removed immediately.
- 4.3.20 The Contractor shall ensure that any service diversions and protection measures required during the works have been arranged and agreed with the relevant Statutory Authority.
- 4.3.22 No fires may be lit on site unless expressly authorised by the Client.

#### 4.4 Choice of Equipment

- 4.4.1 The *Contractor* shall choose the most appropriate plant to complete the works.
- 4.4.2 The *Contractor* ensures that all plant is maintained.
- 4.4.3 All Equipment with hydraulic systems shall use biodegradable hydraulic oil.
- 4.4.4 All plant traversing under overhead cables shall be fitted with a Prolec or other height limiting device.

#### 4.5 Permits

4.5.1 Works may require the Contractor to obtain a Flood Risk Activity Permit from the Environment Agency where required. (*Not Applicable*)

5.5.2 The Contractor shall be responsible for obtaining the necessary Environmental Permits for Flood Risk Activities (if applicable). The Contractor shall ensure the permits are received a minimum of two (2) weeks prior to commencement of works. The Contractor shall be responsible for all costs associated with permit applications. Please be aware the Permitting process can take eight (8) weeks from receipt of payment, need for permits to be discussed with Client's Project Manager prior to applying for permits.

#### 4.6 Working times

4.6.1 The *Contractor* will be permitted to work between 7.30am and 6.00pm on weekdays (Monday to Friday). In some instances, it may be deemed necessary for the *Contractor* to undertake weekend working, if required this will be limited to Saturday mornings and subject to advanced agreement with the *Client*.

#### 4.7 Site Restrictions

4.7.1 Any site restrictions are noted in the site-specific pack for each park of the site

#### 5. Requirements for the programme

State whether a programme is required and, if it is, state what form it is to be in, what information is to be shown on it, when it is to be submitted and when it is to be updated.

State what the use of the works is intended to be at their Completion as defined in clause 11.2(1).

The *Contractor* submits his programme with the *Contractor's* Offer for acceptance. The *Contractor* shows on each programme which they submits for acceptance (in form of Gantt chart showing the critical path, proposed order and timing to undertake the works and proposed plant and labour resources) the following:

- (a) Period required for mobilisation/ planning & post contract award
- (b) starting date
- (c) Each of the activities listed within the Price List
- (d) Any key third party interfaces: lead in periods for materials and sub-contractors; time required to obtain consents/waste permits; stated constraints; *Contractor's* risks.
- (e) Completion date

## 6. Services and other things provided by the Client

Describe what the <i>Client</i> will provide, such as services (including water and electricity) and "free issue" Plant and Materials and equipment.		
Item	Date by which it will be provided	
Fastdraft Access	Within 2 weeks of contract award	
Access keys (if required) for each part of the <i>site</i> , to be returned once the <i>works</i> at each site is completed.	A week prior to access date (where applicable	
Any other services to be provided are listed in the site-specific pack for each part of the <i>site</i>	As noted within site- specific information pack	
Site Information	Within site-specific information pack	
Site Security	Throughout the contract	
First Fill of Fuel for the SAT and site operation	Required for site start up / testing.	
Site Information  The Site Information provided is listed in the site-specific pack for each part of the site.		

Proposed sub-contractors			
	Name and address of proposed subcontractor	Nature and extent of work	
1.			
2.	Form of Contract:		
3.	Form of Contract:		
4.			
	Form of Contract:		