NEC4 Engineering and Construction Short Contract

The Environment Agency Horizon House Deanery Road Bristol BS1 5AH
AmcoGiffen Head Office Regional Head Office - North Whaley Road Barugh Barnsley S75 1HT
Intermittent Maintenance Programme Package Z2 Contract Forms
- Contract Torms - Contract Data - The Contractor's Offer and Client's Acceptance - Price List - Scope - Site Information

Contract Data

The Client's Contract Data

	The Client is	
Name	Environment Agency	
Address for communications	The Environment Agency, I Newcastle upon Tyne, NE4	
Address for all descriptions	Τ	
Address for electronic communications		
The works are	The reconditioning of dama including the associated de activities required for their removal (Neasham), Flood protection (CROFT) and flootreet). Installation of maint improvements (Coatham we security Fencing at (spring)	esign and site construction repair. ECI work on flood gate I defences bank side and wall repairs (Bedford renance access woods). Installation of Site
The site is	Multiple assets as defined within the scope. Locations of these are detailed within the site-specific pack(s)	
The starting date is	25th October 2024	
The completion date is	30th June 2025	
The delay damages are		Per day
The <i>period</i> for reply is	2	weeks
	ı	ı
The defects date is	52	weeks after Completion
	ı	l .
The defects correction period is	4	weeks
	<u>I</u>	1
The assessment day is	the last working day	of each month
	1	ı

The retention is	nil	%
The United Kingdom Housing Grants, Cor	nstruction and Regeneration Act (1	996) does apply
The Adjudicator is: TBA		
In the event that a first dispute is referre	d to adjudication, the referring Pa	rty at the same time applies to the

In the event that a first dispute is referred to adjudication, the referring Party at the same time applies to the Institution of Civil Engineers to appoint an *Adjudicator*. The application to the Institution includes a copy of this definition of the *Adjudicator*. The referring Party pays the administrative charge made by the Institution. The person appointed is also *Adjudicator* for later disputes.

Contract Data			
The Client's Contract Data			
The interest rate on late payment is		% per complete week	of delay
The interest rate of fate payment is		70 per complete week	of delay.
Insert a rate only if a rate less than 0.5% per	week of de	elay has been agreed.	
For any one event, the liability of the Contractor to the Client for loss of or damage to the Client's property is limited to	100,000		
•			
The Client provides this insurance No	one		
	Insurance 1		
Event		Cover	Cover provided until
Loss of or damage to the works		replacement cost	The Client's certificate of Completion has been issued
Loss of or damage to Equipment, Plant and Ma	iterials	replacement cost	The defects Certificate has been issued
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	ilas pecil issueu
Liability for death of or bodily injury to employ Contractor arising out of and in the cours employment in connection with this contract		The amount required by the applicable law	

	e of the <i>Contractor</i> to use the skill and care normally by professionals providing works similar to the works without limit to the number of claims Minimum £ 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 A	djudicator nominating body is The Institution of Civil Engineers
The tri	ibunal is litigation in the courts
	onditions of contract are the NEC4 Engineering and Construction Short Contract June 2017 and the ng additional conditions
Only 6	enter details here if additional conditions are required.
Z1.0	Sub-contracting
Z1.1	The Contractor submits the name of each proposed subcontractor to the Client for acceptance. A reason for not accepting the subcontractor is that their appointment will not allow the Contractor to Provide the Works. The Contractor does not appoint a proposed subcontractor until the Client has accepted them.
Z1.2	Payment to subcontractors and suppliers will be no more than 30 days from receipt of correct invoice.
Z2.0	Environment Agency as a regulatory 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	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
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.
Z5.0	The Contracts (Rights of Third Parties) Act 1999
Z5.1	For the purposes of the Contracts (Rights of Third Parties) Act 1999, nothing in this contract confers of purports to confer on a third party any benefit or any right to enforce a term of this contract.
Z6.0	Design
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.
Z6.2	The Contractor designs the parts of the works which the Scope states they are to design.
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.
	The Contractor does not proceed with the relevant work until the Client has accepted this design.
Z6.4	The Contractor may submit their design for acceptance in parts if the design of each part can be assessed fully.
Z7.0	Change to Compensation Events
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 <i>Contractor</i> and sub-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
Z8.1	The Contractor shall ensure at all times during this contract it complies with all the obligations and conditions of the Framework Agreement made with the Client.
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 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
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 <i>starting date</i> 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 Construction Output Price Indices (OPIs) New work output prices: Infrastructure Index 1 – month rate]
	The Construction Output Price Indices (OPIs) New work output prices: Infrastructure Index 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 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	Amalgamated Construction Ltd		
Address for communications	AmcoGiffen Head Office		
	Regional Head Office - North		
	Whaley Road		
	Barugh		
	Barnsley		
	S75 1HT		
Address for electronic			
communications			
The fee percentage is		%	
The meanly makes and			
The <i>people rates</i> are			
category of person	unit	rate	
		_	
The published list of Equipment is			
The percentage for adjustment for l	Equipment is		

Contract Data

The *Contractor's* Offer and *Client's* Acceptance

The Contractor offers to Provide the determined in accordance with these	e Works in accordance with these <i>conditions of contract</i> for an amount to be se <i>conditions of contract</i> .
The offered total of the Prices is	
	Enter the total of the Prices from the Price List.
Signed on behalf of the Contractor	
Name	
Position	
Signature	
Date	15 th October 2024
The Client accepts the Contractor's	Offer to Provide the Works
Signed on behalf of the Client	
Name	
Position	
Signature	
Date	21/10/2024
1	

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
1	Bedford ECI	sum	1		
2	Croft ECI	sum	1		
3	Fountain Pub	sum	1		
4	Neasham Design	sum	1		
5	Spring Gardens Fencing	sum	1		
6	Coatham Woods	sum	1		

The total of the Prices

The method and rules used to compile the Price List are

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) Programme and Contract Management (PCM) team for the North East Hub are seeking to appoint a *Contractor* through Lot 1 of the Asset Operation, Maintenance and Response (AOMR) Framework to deliver several Schemes under the intermittent Maintenance programme .The projects are all located in the North east area the following assets:

Asset ID	Asset Name
756183	Cotham woods
29329 & 29121	Belford and Bedford Street
281968	Spring Gardens Dam fencing
	Croft Flood gate
29345	Neasham Abbey Flood Gate

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.

The works are as follows-

- Cotham woods various site access improvements for maintenance of outfalls and drainage areas.
- Belford Street and Bishopton Road flood wall and flood bank repairs ECI work.
- Croft Flood gate ECI work for bank side erosion
- Neasham Abbey Flood Gate Eci for flood gate removal .
- 1.2.2 Details of the works required are included within the site-specific information for each part of the *site*.

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*.

.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:
- Progress meetings from the *starting date* to certified Completion, frequency as per the site specific packs. 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

.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

.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.

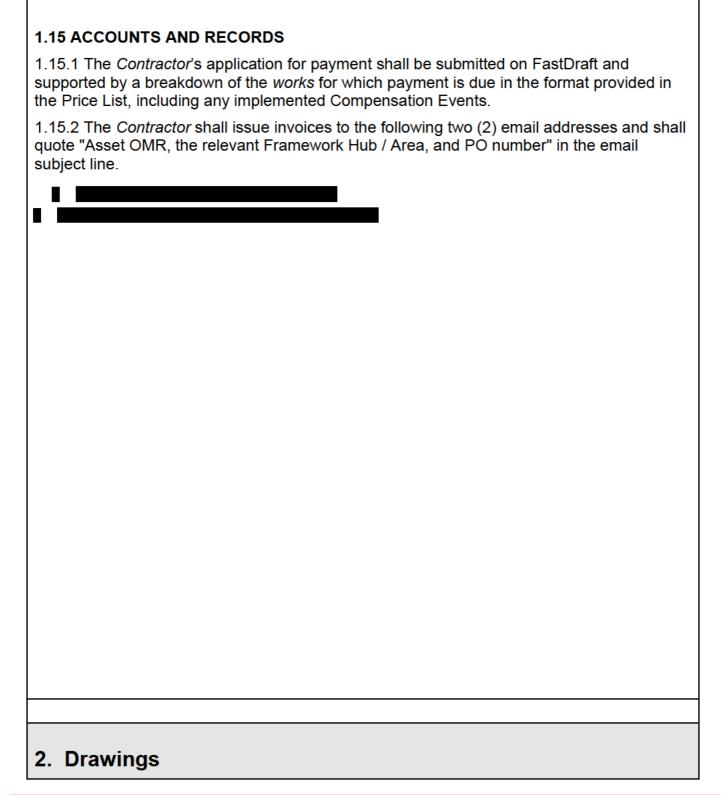
1.12 Procurement of subcontractors

- 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*.

1.14 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



List the drawings that apply to the contract.				
Drawing Number	Revision	Title		
3. Specification	ons			
List the specifications	which apply	to the contract.		
* '41			IB (B : ·	The state of the state of
Title			Date or Revision	I liek it bubliely
				Tick if publicly available
Environment Agency Blo	ockage Mana	agement Guide (Gov.uk)	12/2019	
		agement Guide (Gov.uk) en and outfall manual - New		available
Latest Ciria Guidance: (Culvert, scree	en and outfall manual - New	12/2019	yes
Latest Ciria Guidance: (CIRIA guidance Asset OMR Framew Schedules	Culvert, scree	en and outfall manual - New	12/2019 12/2019	yes
Latest Ciria Guidance: CIRIA guidance Asset OMR Framew Schedules Minimum Technical 13258)	Culvert, screet ork Deed of Requirement	en and outfall manual - New of Agreement and	12/2019 12/2019 04/03/2024	yes
Latest Ciria Guidance: CIRIA guidance Asset OMR Framew Schedules Minimum Technical 13258) Minimum Technical	Culvert, screet vork Deed of Requirement Requirement 5150)	en and outfall manual - New of Agreement and ents – Standard (LIT ents – Environment and	12/2019 12/2019 04/03/2024 V 13	yes
Latest Ciria Guidance: CIRIA guidance Asset OMR Framew Schedules Minimum Technical 13258) Minimum Technical Sustainability (LIT 68)	Culvert, screet vork Deed of Requirement Requirement 5150)	en and outfall manual - New of Agreement and ents – Standard (LIT ents – Environment and	12/2019 12/2019 04/03/2024 V 13	yes
Latest Ciria Guidance: CIRIA guidance Asset OMR Framew Schedules Minimum Technical 13258) Minimum Technical Sustainability (LIT 68) Exchange Information SHEW CoP Flood and Coastal Recognitions	Culvert, screen ork Deed of Requirement 5150) on Require Risk, Asset	en and outfall manual - New of Agreement and ents – Standard (LIT ents – Environment and ments (LIT 17641)	12/2019 12/2019 04/03/2024 V 13	yes
Latest Ciria Guidance: CIRIA guidance Asset OMR Framew Schedules Minimum Technical 13258) Minimum Technical Sustainability (LIT 68) Exchange Information SHEW CoP Flood and Coastal Renvironmental Main	Culvert, screen ork Deed of Requirement 5150) on Require Risk, Asset tenance St	en and outfall manual - New of Agreement and ents – Standard (LIT ents – Environment and ments (LIT 17641) Management	12/2019 12/2019 04/03/2024 V 13 V 2	yes
Latest Ciria Guidance: CIRIA guidance Asset OMR Framew Schedules Minimum Technical 13258) Minimum Technical Sustainability (LIT 68) Exchange Information SHEW Cop Flood and Coastal Renvironmental Main	Culvert, screen ork Deed of Requirement 5150) on Require Risk, Asset tenance St es Hazardo	en and outfall manual - New of Agreement and ents – Standard (LIT ents – Environment and ments (LIT 17641) Management tandards (LIT 12144) ous to Health (COSHH)	12/2019 12/2019 04/03/2024 V 13 V 2	yes
Latest Ciria Guidance: CIRIA guidance Asset OMR Framew Schedules Minimum Technical 13258) Minimum Technical Sustainability (LIT 68) Exchange Information SHEW CoP Flood and Coastal Repulations Control of Substance Regulations Construction Design	Requirements 5150) on Require Risk, Assettenance Stees Hazardo	en and outfall manual - New of Agreement and ents – Standard (LIT ents – Environment and ments (LIT 17641) Management tandards (LIT 12144) ous to Health (COSHH)	12/2019 12/2019 04/03/2024 V 13 V 2	yes

Annex 11 Code of practice for electrical safety (COPES) part 2 (LIT 13133)

Lot 1 - Spec supplementary clauses - CULVERTS - CoP

Lot 1 - Spec Supplementary clauses - General

Lot 1 & Lot 3 – Supply Chain Passport Template

Exchange Information Requirements (BIM)

Safety, Health, Environment and Wellbeing (SHEW) Code of Practice (CoP)

Exchange Information Requirements (EIR)

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 Fifteen (15) 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 will require the Contractor to obtain a Flood Risk Activity Permit from the Environment Agency where required.
- 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).

- 5.1 The *Contractor* shall submit their first programme with the *Contractor's* Offer for acceptance.
- 5.2 The Contractor shall submit the programme in Adobe PDF and Microsoft Project formats.
- 5.3 The *Contractor* shall show on each programme submitted for acceptance:
- the starting date and Completion Date
- the critical path
- the dates when the *Contractor* forecasts to need first access to each part of the Site to undertake physical works
- the order and timing of the operations which the *Contractor* plans to do in order to provide the *works*
- lead in periods for materials and sub-contractors,
- the order and timing of the work of the *Client* and others required for the *Contractor* to provide the *works*,
- provisions for float, time risk allowance, mobilisation, project planning and procedures set out in the contract,
- 5.4 Within two (2) weeks of the *Contractor* submitting a programme for acceptance, the *Client* notifies the *Contractor* of the acceptance of the programme or the reasons for not accepting it. A reason for not accepting a programme is that:
- The Contractor's plans which it shows are not practicable
- It does not represent the Contractor's plans realistically or
- It does not comply with the Scope
- 5.5 If the *Client* does not notify acceptance or non-acceptance within the time allowed, the *Contractor* may notify the *Client* of that failure. If the failure continues for a further one (1) week after the *Contractor*'s notification, it is treated as acceptance by the *Client* of the programme.
- 5.6 The *Contractor* shall show on each revised programme:
- The actual progress achieved on each operation and its effect upon the timing of the remaining work
- How the Contractor plans to deal with any delays and to correct notified Defects and
- Any other changes which the Contractor proposed to make to the Accepted Programme
- 5.7 The *Contractor* shall submit a revised programme to the *Client* for acceptance:
- Within the period for reply after the Client has instructed the Contractor to
- When the Contractor chooses to and, in any case,
- At least monthly

6. Services and other things provided by the Client

Describe what the <i>Client</i> will provide, such as services (including water and ele Plant and Materials and equipment.	ectricity) and "free issue"
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 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.	Form of Contract:		

2.	Form of Contract:	
3.		
	Form of Contract:	
4.		
	Form of Contract:	