NEC4 Engineering and Construction

Short Contract

FCRM Operational Framework – South Eastern Hub				
A contract between	en The Environment Agency			
	Horizon House			
	Deanery Road			
	Bristol			
	BS1 5AH			
And	Land & Water Services Ltd			
For	Provision of routine vegetation maintenance activities as primary contractor in Area 14 Solent & South Downs (SLTSDN)			
	Contract Forms			
	 Contract Data The Contractor's Offer and Client's Acceptance Price List Scope Site Information 			

The Client's Cor	ntract Data		
	The Client is		
Name	Environment Agency		
Address for communications	Guildbourne House, Chatsworth BN11 1LD	Road, Worthing, West Sussex,	
	_		
Address for electronic communications			
The works are	The routine maintenance activitient	es in Area 14 as stated in Appendix	
The <i>site</i> is	Various in Area 14 – individual s programme schedule as FCRM S		
The starting date is	15 th July 2021		
The <i>completion date</i> is	20th December 2021		
The <i>delay damages</i> are	nil	Per day	
The <i>period</i> for reply is	2	weeks	
The <i>defects date</i> is	52	weeks after Completion	
		•	
The defects correction period is	4	weeks	
	I		
The assessment day is	the last working day	of each month	
The <i>retention</i> is	nil	%	
The United Kingdom Housing Grants, Cor	nstruction and Regeneration Act (1	1996) does apply?	
The Adjudicator is :			
In the event that a first dispute is referre	d to adjudication; the referring Pa	arty at the same time applies to the	
Institution of Civil Engineers to appoint an definition of the <i>Adjudicator</i> . The referrin	Institution of Civil Engineers to appoint an <i>Adjudicator</i> . The application to the Institution includes a copy of this definition of the <i>Adjudicator</i> . The referring Party pays the administrative charge made by the Institution. The person appointed is also <i>Adjudicator</i> for later disputes.		

The Client's Contract Data

The interest rate on late payment is	0.5	% per complete week	of delay.	
(Contract standard / default rate).				
For any one event, the liability of the <i>Contractor</i> to the <i>Client</i> for loss of or damage to the <i>Client's</i> property is limited to	£100,000			
The <i>Client</i> provides this insurance	None			
	Insurance			
Event		Cover	Cover provided until	
Loss of or damage to the <i>works</i>		The replacement cost	The <i>Client's</i> certificate of Completion has been issued	
Loss of or damage to Equipment, Plant and	Materials	The replacement cost	The defects Certificate	
The <i>Contractor's</i> 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 <i>Contractor</i>) arising from or in connection with the <i>Contractor's</i> Providing the Works		Minimum £5,000,000 in respect of every claim without limit to the number of claims	has been issued	
Liability for death of or bodily injury to em <i>Contractor</i> arising out of and in the co employment in connection with this contract	ourse of their	The amount required by the applicable law		
Failure of the <i>Contractor</i> to use the skill and used by professionals providing works simil		£ nil in respect of every claim without limit to the number of claims	12 years following Completion of the whole of the works or earlier termination	
The Adjudicator nominating body is	The Institution	of Civil Engineers		
The <i>tribunal</i> is	litigation in the	courts		
The conditions of contract are the NEC4 En following additional conditions	igineering and C	Construction Short Contract	t June 2017 and the	
Only enter details here if additional cond	litions are requ	ired.		
Z1.0 Sub-contracting				
for not accepting the subcontractor	Z1.1 The <i>Contractor</i> submits the name of each proposed subcontractor to the <i>Client</i> for acceptance. A reason for not accepting the subcontractor is that their appointment will not allow the <i>Contractor</i> to Provide the Works. The <i>Contractor</i> does not appoint a proposed subcontractor until the <i>Client</i> has accepted them.			
Z1.2 Payment to subcontractors and sup	pliers will be no	more than 30 days from re	eceipt of invoice.	
Z2.0 Environment Agency as a regulator	y 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. 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 or 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 <i>Contractor</i> submits the particulars of their design as the Scope requires to the <i>Client</i> for acceptance. A reason for not accepting the <i>Contractor's</i> 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 <i>Contractor</i> 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 Contractor 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 <i>Contractor</i> shall ensure at all times during this contract it complies with all the obligations and conditions of the Framework Agreement made with the <i>Client</i> .
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	

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.
Z7.2	Additional Compensation Event COVID-19
	Managing and mitigating the impact of Covid 19 and work in accordance with Public Health England guidance, as may vary from time to time, from 1st July to 31st August 2021.

The Contractor's Contract Data

	The Contractor is – Land & Water Se	ervices Ltd
Name		
Address for communications	Land & Water Services Ltd Weston Yard Albury Guildford Surrey GU5 9AF	
	P	
Address for electronic communications		
The fee percentage is	As per framework	%
The <i>people rates</i> are	As per framework	
category of person	unit	rate
The published list of Equipment is		
The percentage for adjustment for I	Equipment is	

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	£ 91,621.00
	Enter the total of the Prices from the Price List.
Signed on behalf of the Contractor	
Name	
Position	
Signature	
Date	21/06/21
The Client accepts the Contractor's	Offer to Provide the Works
Signed on behalf of the Client	
Name	
Position	
0	
Signature	
Date	13/07/21

Price List

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.

ltem Number	Description	Unit	Quantity	Rate	Supplier Adjustments (£)	Price
1	Hand weedcutting River Adur Burgess Hill	W7	2305	9.16	-14000	7113.80
2	Grass cutting River Adur Burgess Hill	M4	1000	1.91		1910.00
3	Grass cutting Ferring Rife L/B	ME4	1517	0.90		1365.30
4	Grass cutting Ferring Rife R/B	ME4	1517	0.90		1365.30
5	Botolphs Tidal River Adur L/B tidal embankment	ME4	5000	0.90	-850	2800.00
6	Botolphs Tidal River Adur R/B tidal embankments	ME4	5600	0.90	-950	3140.00
7	Littlehampton Tidal River Arun L/B tidal embankments	ME4	2650	0.90	-400	1585.00
8	Littlehampton Tidal River Arun L/B tidal embankments	ME4	2650	0.90		2385.00
9	Littlehampton Tidal River Arun R/B tidal embankments	ME4	2710	0.90	-400	1639.00
10	Littlehampton Tidal River Arun R/B tidal embankments	ME4	2410	0.90		2169.00
11	Arundel Tidal River Arun L/B tidal embankments	ME4	12800	0.90	-2100	7320.00
12	Arundel Tidal River Arun R/B tidal embankments	ME4	5064	0.90		4557.60
13	Arundel Tidal River Arun R/B tidal embankments	ME4	1884	0.90	-300	1095.60
14	Amberley Tidal River Arun L/B tidal embankments including R Stor	ME4	1871	0.90		1683.90
15	Amberley Tidal River Arun R/B tidal embankments including R Stor	ME4	8300	0.90	-1350	4770.00

16	Amberley Tidal River Arun R/B tidal embankments excluding Widney and Greatham Brooks.	ME4	12700	0.90	-2000	7430.00
17	Pulborough Tidal River Arun R/B tidal embankments	ME4	1280	0.90		1152.00
18	Pulborough Tidal River Arun L/B tidal embankments including River Stor	ME4	1584	0.90		1425.60
19	Aldingbourne Rife Weed boat	WB1	2300	12.58		28934.00
20	Pagham Rife (downstream) Weed boat	WB1	860	8.99	-500	6731.40
21	River Lavant Weed boat	WB1	150	8.99	-150	1048.50
		•	•	The tot	al of the Prices	£ 91,621.00

The method and rules used to compile the Price List are;

- The price list has been determined using the Lot 2 Priced Workbook.
- A sum is compiled using the unit rate per linier metre at a given band width for each maintenance activity.
- Each calculated cost is open to supplier adjustment within the workbook.
- The Framework Price Workbook and the Framework Deed of Agreement.

Scope

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 *Contractor* is to undertake routine maintenance activities as described in Appendix 1 and in accordance with the Specification and the FCRM Asset Maintenance Standards 2013.

For all weed cutting activities the *Contractor* will place all weed cuttings upon the crest of the bank, unless specified otherwise. No cuttings will be removed from site.

2. Drawings

List the drawings that apply to the contract.

Drawing Number	Revision	Title		
Watercourse maps 1.b	V1.1	LAW Watercours	e maps, based o	n the contract
🔁 Adur Burgess Hill - 2021		requirement		
🔁 Amberley Left Bank inc River Stor 2021				
🔁 Amberley Right Bank 2021				
🔁 Arundel Left Bank 2021				
🔁 Arundel Right Bank 2021				
🔁 Botolphs Left Bank - 2021				
🔁 Botolphs Right Bank 2021				
🔁 Ferring Rife Left Bank 2021				
🔁 Ferring Rife Right Bank 2021				
🔁 Littlehampton Left Bank. 2021				
🔁 Littlehampton Right Bank 2021				
🔁 Pulborough Left Bank inc River Stor 2021				
🔁 Pulborough Right Bank 2021				
🔁 S014 Aldingbourne Rife_weedboat				
🔁 S016 Pagham Rife_weedboat				
🔁 S018 River Lavant_weedboat				
	I			
3. Specifications				
List the specifications which apply to the co	ntract.			
Title			Date or Revision	Tick if publicly available

Appendix A2 to the Framework Deed of Agreement Section 6 – Lot 2 Specification	V1 September 2017	No
FCRM Asset Maintenance Standards	2013	Yes

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*.

1. The *Contractor* will receive any site specific constraints from the *Client* through the *Client*'s asset planning portal (AIMS: Planning).

2. The *Contractor* shall not commence any work on the site until the *Client*, or their representative, has accepted the method statements and risk assessments related to this contract

3. The Contractor is to prepare, for the Client's acceptance, the Environmental Action Plan (EAP)

4. The *Contractor* shall be responsible for arranging site storage of any plant.

Working times

The Contractor will be permitted to work between 7.30am and 5.00pm on weekdays (Monday to Friday)

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 he 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

(f) The *Contractor* shall submit a full works programme including key milestones, and the programme shall be updated as items of individual works are completed (Weekly) or changed.

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

Describe what the *Client* 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

Site Information

The Site Information for each site will be provided prior to the *Contractor* arriving on *site* in accordance with Statutory guidelines for 'Services' Gas, Electric, Water (3 month validation period) and specific detailed information related to the environmental or agricultural changes dependent upon seasonal changes.

Draft Pre-Construction Information (PCI) for External Works, PCI main body template 300_10_SD07 Version 4 and the Maintenance Schedule for the individual *site*. Individual Maintenance Schedules / site maps will be provided by the *Client* to *Contractor* prior works commencing

Prop	osed sub-co	ntractors
	Name and address of proposed subcontractor	Nature and extent of work
1.	Forget Me Knot, 14 Kings Road, Petersfield, Hampshire, GU32 3QY	Hand cutting
	Form of Contract: NEC4 subcontract	
2.	SGL Forestry, Crockerhill Farm, Trotton, West Sussex. GU31 5EL	Mowing
	Form of Contract: NEC4 subcontract	
3.		
	Form of Contract:	
4.		
	Form of Contract:	

APPENDIX 1

The works identified within the 'Price List' shall be undertaken in accordance with the document FCRM Asset Maintenance Standards. This document identifies the maintenance type specification to be read in conjunction with the site location maps. The list below identifies the cut type associated to each watercourse weed cut or embankment grass cut.

Hand or Machine	Maintenance Activity	Activity Name HAND WEED CUTTING	Delivery Date Start	Delivery Date End	maintenanc e option	Section length (m)	Land & Water Rates	Initial priced Land & Water, £	Land & Water Supplier Adjustments	TOTAL Ops West, Land & Water (€)	Comments, Pdf Maps
Hand	Weed cutting (hand)		15th Julo	Mid - October	V7	2305	9.16	21113.80	-€14,000.00	£7,113.80	Adur Burgess Hill pdf map 2021
Hand	Grass cutting (hand)			Mid - October	M4	1000	1.91	1910.00	214,000.00	£1,910.00	Adur Burgess Hill pdf map 2021
Machine	Grass cutting machine	Ferring Rife L/B	TBC	Inite - October	ME4	1517	0.30	1365.30		€1,365.30	Ferring Rife left bank pdf map 2021
Machine	Grass cutting machine	Ferring Rife R/B	TBC		ME4	1517	0.90	1365.30		€1,365.30	Ferring Rife right bank pdf map 2021
Machine	Grass cutting machine		15th July	Julu	ME4	5000	0.90	3650.00	-€850.00	€2,800.00	Botolphs left bank pdf map 2021
Machine	Grass cutting machine		15th July	Julu	ME4	5600	0.90	4030.00	-€950.00	£3,140.00	Botolphs right bank pdf map 2021
Machine	Grass cutting machine		15th July	Julu	ME4	2650	0.90	1985.00	-£400.00	£1,585.00	Littlehampton left bank pdf map 2021
Machine	Grass cutting machine		15th July	July	ME4	2650	0.90	2385.00		£2,385.00	Littlehampton left bank pdf map 2021
Machine	Grass cutting machine	Littlehampton Tidal River Arun R/B tidal embankments	15th July	July	ME4	2710	0.90	2039.00	-£400.00	£1,639.00	Littlehampton right bank pdf map 2021
Machine	Grass cutting machine		15th July	July	ME4	2410	0.90	2163.00		£2,163.00	Littlehampton right bank pdf map 2021
Machine	Grass cutting machine	Arundel Tidal River Arun L/B tidal embankments	August	August	ME4	12800	0.90	9420.00	-€2,100.00	€7,320.00	Arundel left bank pdf map 2021
Machine	Grass cutting machine	Arundel Tidal River Arun R/B tidal embankments	August	August	ME4	5064	0.90	4557.60		€4,557.60	Arundel right bank pdf map 2021
Machine	Grass cutting machine	Arundel Tidal River Arun R/B tidal embankments	August	August	ME4	1884	0.90	1395.60	-€300.00	€1,095.60	Arundel right bank pdf map 2021
Machine	Grass cutting machine	Amberley Tidal River Arun L/B tidal embankments including R Ste	September	E/O September	ME4	1871	0.90	1683.90		€1,683.90	Amberley left bank inc river Stor pdf map 2021
Machine	Grass cutting machine	Amberley Tidal River Arun L/B tidal embankments including R Ste	September	E/O September	ME4	8300	0.30	6120.00	-£1,350.00	£4,770.00	Amberley left bank inc river Stor pdf map 2021
Machine	Grass cutting machine	Amberley Tidal River Arun R/B tidal embankments excluding Wid	September	E/O September	ME4	12700	0.90	9430.00	-£2,000.00	£7,430.00	Amberley right bank pdf map 2021
Machine	Grass cutting machine	Pulborough Tidal River Arun R/B tidal embankments	September	E/O September	ME4	1280	0.90	1152.00		€1,152.00	Pulborough right bank pdf map 2021
Machine	Grass cutting machine	Pulborough Tidal River Arun L/B tidal embankments including Riv	September	E/O September	ME4	1584	0.30	1425.60		£1,425.60	Pulborough left bank inc R Stor pdf map 2021
		WEED BOAT									
Machine	Weed Boat	Aldingbourne Rife Weedboat		October	WB1	2300	10.78	21794.00	-£3,000.00	£18,794.00	S014 Aldingbourne Rife weedboat map
Machine	Weed Boat			October	WB1	860	8.99	7231.40	-€500.00	£6,731.40	S016 Pagham Rife weedboat map
Machine	Weed Boat	River Lavant Weedboat	September	October	WB1	150	8.99	1198.50	-€150.00	£1,048.50	S018 River Lavant weedboat map
										£81,481.00	