# NEC4 Contract Tool

This tool is used to create standard Contract Documents using pre-determined parameters

When started you will see the following tabs

# Start-up

- 1. Supplier Guidance
- 2. Data Part 2 (input)
- 3. Cover Sheet
- 4. Data Part 1
- 5. CD for X
- 6. Data Part 2
- 7. Contract Execution

# <u>PART 1</u>

# 1. Data Part 2 (input)

There are multiple sections to complete

You can only fill in sections in yellow;



If you want to change any section in the yellow boxes, just overtype the entries

If you press the 'Clear Data Part 2' button you will be prompted to confirm this action

Once you have completed all your sections save the document and return this to the Client

	Collect / Refresh Data Clear Data	Guidance	
Contract Name	EAM6 - Relative importance of hydrological uncertainties within	Automatically drawn from your contract	
Project Name	the flood modelling chain. EAM6 - Relative importance of hydrological uncertainties within	Manually enter	
SOP Project Code	the flood modelling chain.	Automatically drawn from your contract (format ENVXXXXXXXXX)	
Contract Option	Option A	Automatically drawn from your contract	
Purchase Order Number	insert PO number when known	This can be entered after the contract is formed and uploaded. The CSO/BSO	
Contract number		will do this This number is obtained from Bravo, obtain from your DGC colleague	
Geographic Area	National	Automatically drawn from the Framework coverage (National if CSF, M&M or	
Delivery Hub / CDT	Wessex (WSX)	M&C / Regional if CDF) (Contract selection tab) Automatically drawn from the dropdown in the contract	
FastDraft User(s)		Manually enter	
Client Serv ce Manager		The Service Manager is the single person role included in the Contract who	
Client FastDraft View	insert details	will manage the contract on FastDraft Those individuals from the Client organisation who will have view access on	
Consultant Managor		FastDraft, but do not manage the contract The Consultant Manager is the single person role included in the Contract who	
Consultant Manager		will manage the contract on FastDraft	
Consultant Manager (email address)		Insert email address	
Consultant FastDraft Appl cat on for Payment access		Those individuals from the Consultant organisation who will enter the Application for Payment onto FastDraft, but do not manage the contract	
Consultant FastDraft View		Those individuals from the Consultant organisation who will have view access on FastDraft, but do not manage the contract	
ECC PM Manager	Not applicable	The ECC Project Manager is the single person role included in the Contract who will manage the contract on FastDraft	
ECC PM FastDraft View	Not applicable	Those individuals from the ECCPM organisation who will have view access on FastDraft, but do not manage the contract	
Supervisor	Not applicable	The ECC Suppervisor is the single person role included in the Contract who will undertake that role for the contract on FastDraft	
Contractor Contracts Manager	Not applicable	The ECC Suppervisor is the single person role included in the Contract who will undertake that role for the contract on FastDraft	
Contractor Contracts Manager (email address)	Not applicable	Insert email address	
Contractor FastDraft Application for Payment access	Not applicable	Those individuals from the Contractor's organisation who will enter the Application for Payment onto FastDraft, but do not manage the contract	
Contractor FastDraft View	Not applicable	Those individuals from the Contractor's organisation who will have view access on FastDraft, but do not manage the contract	
Framework	Mapping & Modelling Framework	Automatically drawn from the selected Framework in the contract	
Lot Number		Click adjacent cell and Use Dropdown Lot a / Lot 2	
EA Project Manager	Not applicable	Automatically drawn from the named EA Project Manager (Data Part 1 (input))	
Supplier		Automatically drawn from the selected Supplier in the contract	
Supplier Project Manager	Not applicable	This would normally be the same as the Contractor Manager above	
Supplier Project Manager (email address)	Not applicable	Insert email address	
Contract Value		ESSENTIAL FIELD Option A or C the Total of the Prices. Option E the Forecast Total of the Defined Cost plus Fee	
Stage of delivery	Other	Click adjacent cell and Use Dropdown (Pre SOC; SOC-08C; OBC-FBC; Construction, Other)	
Partner contract	Not applicable	Used only on CDF, this is the Contract number for the contracts linked that Project incentivisation	
Commencement date	29 September 2021	ESSENTIAL FIELD Automatically drawn - must be the date included in the signed contract	
Completion date	28th February 2022	ESSENTIAL FIELD Automatically drawn - must be the date included in the signed contract	
Are sect onal completion dates used?	Yes	Automatically drawn from the contract if option X5 has been used	
Are add tional compensat on events used?	Yes	Automatically drawn from the contract if Section 6 of Contract Data Part 1 (input) has been used	
		<b>1</b> ,	

The Contract must be submitted to your Porfolio Assurance and Support Commercial Services Manager before submission for upload by CSO/BSO.

Incomplete contracts will be returned for proper completion before upload.

#### 1 General The Consultant is

Email address for communications
The subcontract fee percentage is

The key persons are

	<b>—</b>
	Name (1)
	Job
	Responsibilities
	Qualifications
	Experience
	Name (2)
	Job
	Responsibilities
	Qualifications
	Experience
	Name (3)
	Job
	Responsibilities
	Qualifications
	Experience
	Name (4)
	Job
	Responsibilities
	Qualifications
	Experience
	Experience
insert name	Name (5)
insert job	Job
insert responsibilities	Responsibilities
insert qualifications	Qualifications
insert experience	Experience
insert name	Name (6)
insert job	Job
insert responsibilities	Responsibilities
insert qualifications	Qualifications
insert experience	Experience
insert name	Name (7)
insert job	Job
insert responsibilities	Responsibilities
insert gualifications	Qualifications
insert experience	Experience
insert experience	experience

The following matters will be included in the Early Warning Register;

insert details
insert details

3 Time

See Appendix A1 of the proposal The programme identified in the Contract Data is;

5 Payment

See Appendix A3 of the proposal	The activity schedule is
£67,663.51	The tendered total of the Prices is

Resolving and avoiding disputes

The Senior Representatives of the Consultant are

Name (1)
Name (1)
address Line 1
address Line 2
address Line 3
address Line 4
address Line 5
address Line 6
Email address for communications
Name (2)
address Line 1
address Line 2
address Line 3
address Line 4
address Line 5
address Line 6
autress Line u
Email address for communications

X10: Information modelling;

Name and address etc. of Consultant

Enter email address

Insert the M&M framework subcontract tendered fee percentage

Name the key persons to be working on the contract

These are items which could affect the total of the Prices or delay Completion, which are known about at the time of completing this Contract Data

This is optional and is inserted if a programme is being initially provided

Only include and complete if *activity schedule* Options A or C

Enter postal address

Enter email address

Enter postal address

Enter email address

X10 is always used





Framework: Supplier: Company Number:

Geographical Area: Project Name: Project Number:

Contract Type: Option:

Contract Number:

EAM6 - Relative importance of hydrological uncertainties within the flood modelling chain. ENV0003683C

**Professional Service Contract Option A** 

Mapping & Modelling Framework

Revision	Sta	tus	Origi	nator	Revi	ewer	Date

PROFESSIONAL SER CONTRACT DATA	VICE CONTRACT unde	er the Mapping and Modelling Framework			
Project Name	EAM6 - Relative importance	of hydrological uncertainties within the flood modelling chain.			
Project Number	ENV0003683C				
	This contract is made on between the Client and the c	29 September 2021			
		suant to the Framework Agreement (the "Agreement") dated 16th day of May 2019 between the <i>Client</i> and the <i>Consultant</i> in relation to the ling Support Framework. The entire Agreement and the following schedules are incorporated into this Contract by reference			
	Schedules 1 to 22 inclusiv	e			
		are incorporated into this contract by reference ce of hydrological uncertainties within the modelling chain			
Part One - Data prov Statements given in all Contracts	vided by the <i>Client</i>				
1 General	The conditions of contract an NEC4 Professional Service C	re the core clauses and the clauses for the following main Option, the Option for resolving and avoiding disputes and secondary Options of the ontract June 2017.			
	Main Option Option A	Option for resolving and avoiding disputes W2			
	Secondary Options				
	X2: Changes in the law				
	X5: Sectional Completion X7: Delay damages X9: Transfer of rights X10: Information modelling				
	X11: Termination by the <i>Client</i>				
	Y(UK)2: The Housing Gran	nts, Construction and Regeneration Act 1996			
	Z: Additional conditions of	f contract			
	The <i>service</i> is	<ol> <li>Assess the relative importance of hydrological uncertainty within flood studies and put it into context within the whole flood modelling chain.</li> <li>Identify the different sources of hydrological uncertainty, assess their relative importance in different catchment/ study types and examine any interactions between them. Make recommendations as to where we should best focus our efforts to reduce hydrological uncertainty in the future, either through further research or identifying any quick wins.</li> <li>All four main sources of inland flooding will be considered (fluvial, reservoir, groundwater and surface water/ sewers).</li> <li>We envisage this will be carried out via a literature review and a series of high profile case studies to investigate key uncertainties/ site specific situations in more depth but would welcome innovative thought from the contractors.</li> </ol>			
	The <i>Client</i> is	Environment Agency			
	Address for communications				
	Address for electronic comm	unications			
	The Service Manager is				
	Address for communications	Environment Agency			
	Address for electronic comm	unications			
	The Scope is in EAM6 - Relative importance	of hydrological uncertainties within the modelling chain			
	The language of the contract	: is English			
	The law of the contract is the law of England and Wale	s, subject to the jurisdiction of the courts of England and Wales			
	The period for reply is	2 weeks			

6 years following Completion or earlier termination

The following matters will be included in the Early Warning Register

	Early warning meetings are	e to be held at intervals	no longer than		2 weeks
2 The <i>Consultant's</i> m	ain responsibilities				
	The key dates and condition	ns to be met are			
		ons to be met			key date
	'none set'				'none set'
	'none set'				'none set'
	'none set'				'none set'
	The Consultant prepares for		enses		
	at intervals no longer than				4 weeks
3 Time					
	The starting date is				29 September 2021
					29 September 2021
	The Client provides access access	to the following persons	s, places and things		access date
	Not used				Not used
	Not used				Not used
	Not used				Not used
	Not used				Not used
	Not used				Not used
	The Consultant submits re	vised programmes at int	envals		
	no longer than	viseu programmes ac me			4 weeks
	The completion date for th	e whole of the <i>service</i> is	;		28th February 2022
	The period after the Contra	ct Date within which the	Consultant is to		
	submit a first programme f				2 weeks
4 Quality managemer	π				
	The period after the Contra	ct Date within which the	Consultant is to		
	submit a quality policy stat	ement and quality plan i	is		4 weeks
	The period between Compl	etion of the whole of the	service and the		
	defects date is				26 weeks
5 Payment					
	The currency of the contra	ct is the		£ sterlin	g
	The assessment interval is			Monthly	
	The expenses stated by the Client are as stated in Schedule 9				
	The interest rate is	2.00%		per annum (not less than 2) ab	ove the
	Base	rate of the	Bank of England	per unium (not less than 2) db	ore the

#### 6 Compensation events

These are additional compensation events

1.	Managing and mitigating the impact of Covid 19 and working in acc

Managing : 'not used' 'not used' 'not used' 'not used' 2. 3. 4. 5.

#### 8 Liabilities and insurance

These are additional *Client's* liabilities 1. 'not used' 2. 'not used' 3. 'not used'

The minimum amount of cover and the periods for which the Consultant maintains insurance are

EVENT The Consultant's failure to use the skill and care normally used by professionals providing services similar to the	MINIMUM AMOUNT OF £ 5 Million in respect of each claim, without limit to the number of claims	PERIOD FOLLOWING COMPLETION OF THE WHOLE OF THE SERVICE OR TERMINATION 12 Years
Loss of or damage to	£ 5 Million	12 Months

property and liability for bodily injury to or death of a person (not an employee of the *Consultant*) from or in connection with the Consultant Providing the Service Death of or bodily injury to Which ever is the greater of For the period required by law the employees of the £5m or the amount the employees of the Consultant arising out of and in the course of their employment in connection with the contract

matters arising under or in connection with the contract, other than the evolution of the second sec other than the excluded matters limited to

#### Resolving and avoiding disputes

The tribunal is	Litigation in the courts
The Adjudicator is	'to be confirmed'
Address for communications	'to be confirmed'

Address for electronic communications 'to be confirmed' The Adjudicator nominating body is The Institution of Civil Engineers

#### 7 Clauses

**Z1 Disputes** Delete existing clause W2.1

#### Z2 Prevention

The text of clause 18 Prevention is deleted. Delete the text of clause 60.1(12) and replaced by:

- Delete the text of clause 60.1(12) and replaced by: The service is are affected by any 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 *Consultant* and sub consultants, Lonising radiation or radiactive 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 aerial device or thing dropped from them.

#### Z3 Disallowed Costs

Add the following in second bullet of 11.2 (18) add: (including compensation events with the sub contractor, i.e. payment for work that should not have been undertaken). Add the following additional bullets after 'and the cost of ' :

- Adu the following aduitional bunces after and the cost of : Mistakes or delays caused by the Consultant's failure to follow standards in Scopes/quality plans. Reorganisation of the Consultant's project team. Additional costs or delays incurred due to Consultant's failure to comply with published and known guidance or document formats. Exceeding the Scope without prior instruction that leads to abortive cost

- Re-working of documents due to inadequate QA prior to submission, i.e. grammatical, factual arithmetical or design errors.
   Production or preparation of self-promotional material.
   Excessive charges for project management time on a commission for secondments or full time appointments (greater than 5% of commission value)
- Any hours exceeding 8 per day unless with prior written agreement of the Service Manager

- Any hours for travel beyond the location of the nearest consultant office to the project unless previously agreed with the Service Manager
   Attendance of additional individuals to meetings/ workshops etc who have not been previously invited by the Service Manager
   Costs associated with the attendance at additional meetings after programmed completion, if delay is due to Consultant performance.
   Costs associated with rectifications that are due to Consultant error or omission.

- Costs associated with the identification of opportunities to improve our processes and procedures for project delivery through the *Consultant's* involvement Was incurred due to a breach of safety requirements, or due additional work to comply with safety requirements Was incurred as a result of the *Client* issuing a Yellow or Red Card to prepare a Performance Improvement Plan Was incurred as a resulting of rectifying a non-compliance with the Framework Agreement and/or any call off contracts following an audit

**Z6 The Schedule of Cost Components** The Schedule of Cost Components are as detailed in the Framework Schedule 9.

#### **Z24 Requirement for Invoice**

Add the following sentence to the end of clause 51.1:

- The Party to which payment is due submits an invoice to the other Party for the amount to be paid within one week of the Service Manager's approval of a fee note.

Delete existing clause 51.2 and replace with: 51 2 Each certified payment is made within one week after the paying Party receives an invoice from the other Party and If a certified payment is late, interest is paid on the late payment. Interest is assessed from the date by which the late payment should have been made until the date when the late payment is made, and is included in the first assessment after the late payment is made

# Secondary Options

# **OPTION X2: Changes in the law**

The *law of the project* is the law of England and Wales, subject to the jurisdiction of the courts of England and Wales

#### **OPTION X5: Sectional Completion**

	The <i>completion date</i> for e <i>section</i>	each <i>section</i> of the <i>service</i> is description	completion date
	1	Full Business Case deliverables	31st November 2021
	2	Contract Completion	28th February 2022
X7 plus X5	Delay damages for each <i>s</i> <i>section</i> 1	<i>ection</i> of the <i>service</i> are description Full Business Case deliverables	
	2	Contract Completion	

## **OPTION X10: Information modelling**

The period after the Contract Date within which the *Consultant* is to submit a first Information Execution Plan for acceptance is

### Y(UK2): The Housing Grants, Construction and Regeneration Act 1996

The period for payment is 14 days after the date on which payment becomes due

### Part Two - Data provided by the Consultant

Completion of the data in full, according to the Options chosen, is essential to create a complete contract.

# 1 General The Consultant is Name Address for communications Email address The subcontract fee percentage is Option A The key persons are Name (1) Job Responsibilities Qualifications Experience The key persons are Name (2) Job Responsibilities Qualifications Experience The key persons are Name (3) Job Responsibilities Qualifications Experience The key persons are Name (4) Job Responsibilities Qualifications Experience The key persons are Name (5) Job Responsibilities Qualifications Experience The key persons are Name (6) Job Responsibilities Qualifications Experience The key persons are

Job Responsibilities Qualifications Experience

The following matters will be included in the Early Warning Register

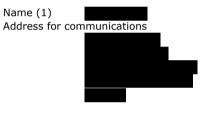
#### 5 Payment

The *activity schedule* is See Appendix A3 of the proposal

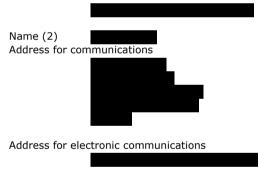
The tendered total of the Prices is  $\pounds 67, 663.51$ 

#### **Resolving and avoiding disputes**

The Senior Representatives of the Consultant are



Address for electronic communications



### X10: Information Modelling

The information execution plan identified in the Contract Data is

Classification: Internal

Classification: Internal

# **Contract Execution**

# **Client** execution

Si		
	Signature	

# for and on behalf of the Environment Agency

Project Manager

Role

# **Consultant** execution

# **Consultant** execution

Signed under hand by

Andrew Gubbin

# for and on behalf of

Jeremy Benn Associates Limited



Director

Role