



Professional Service Contract

Contract Data Forms

June 2017

(with amendments January 2019)

Contract Execution

This agreement is made between the *Client*, the *Consultant* and the Named Suppliers.

Terms in this agreement have the meanings given to them in the contract between the Environment Agency and Mott MacDonald Limited for the provision of the following services for the Leigh Expansion and Hildenborough Embankments Scheme (LEHES): ECC Supervisor and Environmental Clerk of Works (the *service*).

The *Consultant* offers to Provide the Service in accordance with these conditions of contract for an amount to be determined in accordance with these conditions of contract.

The *Consultant* was appointed to the framework and executed the framework agreement (with reference number RM6165).

Executed under hand

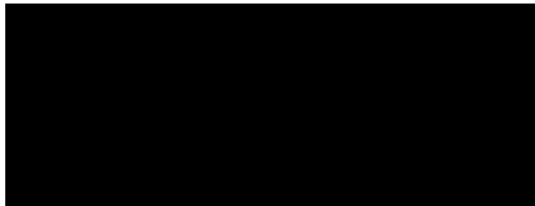
by

Environment Agency. (*Client*)

A large black rectangular redaction box covering the signature area for the Environment Agency.

For and on behalf of

Mott MacDonald Limited . . . (*Consultant*)

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Contract Data

PART ONE – DATA PROVIDED BY THE *CLIENT*

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

1 General

The *conditions of contract* are the core clauses and the clauses for the following main Option, the Option for resolving and avoiding disputes and secondary Options of the NEC4 Professional Service Contract June 2017 (with amendments January 2019)

Main Option

E

Option for resolving and avoiding disputes

W2

Secondary Options

X2, X9, X10, X11, X18, Y(UK)2, Z1, Z2, Z3, Z8, Z9, Z12, Z130, Z131

The *service* is

The provision for ECC Supervisor and Environmental Clerk of Works for the Leigh Expansion and Hildenborough Embankments Scheme.
This is for a period until End of March 2027 but the parties can agree to extend for an additional period of 12 months through single or multiple extensions.

The *Client* is

Name

Environment Agency

Address for communications

Horizon House
Deanery Road
Bristol
BS1 5AH

Address for electronic communications

enquiries@environment-agency.gov.uk

The *Service Manager* is

Name

Address for communications

Address for electronic communications

The *Scope* is in

PSC - Core Services Migration - South East - ECC Supervisor & ECoW v2.0.docx (Scope)

The *language of the contract* is

English

The *law of the contract* is the law of

England and Wales, subject to the jurisdiction of the courts of England and Wales

The *period for reply* is

2 weeks

except that

• The *period for reply* for

n/a

is

n/a

• The *period for reply* for

n/a

is

n/a

The *period for retention* is 6 year(s) following Completion or earlier termination

The following matters will be included in the Early Warning Register

None

Early warning meetings are to be held at intervals no longer than

2 weeks

2 The *Consultant's* main responsibilities

If the *Client* has identified work which is set to meet a stated *condition* by a *key date*

The *key dates* and *conditions* to be met are*condition* to be met*key date*

(1) Not used

Not used

(2)

(3)

If Option A is used

The *Consultant* prepares forecasts of the total *expenses* at intervals no longer than

4 weeks

If Option C or E is used

The *Consultant* prepares forecasts of the total Defined Cost plus Fee and *expenses* at intervals no longer than

4 weeks

3 Time

The *starting date* is

1 September 2024

The *Client* provides access to the following persons, places and things

access	access date
(1) EA offices, EA Staff, Site	23 September 2024
(2) FastDraft	25 September 2024
(3) Asite	25 September 2024

The *Consultant* submits revised programmes at intervals no longer than

4 weeks

If the *Client* has decided the *completion date* for the whole of the *service*

The completion date for the whole of the *service* is

31 March 2027

If no programme is identified in part two of the Contract Data

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

2 weeks

4 Quality management

The period after the Contract Date within which the *Consultant* is to submit a quality policy statement and quality plan is

4 weeks, if not previously provided by the *Consultant*

The period between Completion of the whole of the *service* and the *defects date* is

26 weeks

5 Payment

The *currency of the contract* is the

£ sterling

The *assessment interval* is

Monthly

If the *Client* states any *expenses*

The *expenses* stated by the *Client* are

item	amount
-	-
-	-

The *interest rate* is 2 % per annum (not less than 2) above the

Base

rate of the

Bank of England

bank

If the period in which payments are made is not three weeks and Y(UK)2 is not used

The period within which payments are made is

1 Month

If Option C or E is used and the *Client* states any locations

The locations for which the *Consultant* provides a charge for the cost of support people and office overhead are

All UK offices

If Option C is used

The ~~Consultant's share percentages and the share ranges are~~

share range

Consultant's share percentage

less than

80

%

0 — below this threshold
any further savings are
allocated 100% to the
Client

%

from

80

%

to

120

%

50

%

from

-

%

to

-

%

-

%

greater than

120

%

0

%

If Option C or E is used

The exchange rates are those published in

Financial Times

on 23 September 2024 (date)

6 Compensation events

If there are additional

These are additional compensation events

None

8 Liabilities and insurance

If there are additional
Client's liabilities

These are additional Client's liabilities

(1) None

(2) -

(3) -

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

EVENT	MINIMUM AMOUNT OF COVER	PERIOD FOLLOWING COMPLETION OF THE WHOLE OF THE SERVICE OR TERMINATION
The <i>Consultant's</i> failure to use the skill and care normally used by professionals providing services similar to the <i>service</i>	£5 million in respect of each claim, without limit to the number of claims	6 years following Completion of the whole works or earlier termination
Loss of or damage to property and liability for bodily injury to or death of a person (not an employee of the <i>Consultant</i>) arising from or in connection with the <i>Consultant</i> Providing the Service	Whichever is greater of £5 million or the amount required by law in respect of each event, without limit to the number of events	12 months
Death of or bodily injury to employees of the <i>Consultant</i> arising out of and in the course of their employment in connection with the contract	Whichever is greater of £5 million or the amount required by law in respect of each event, without limit to the number of events	For the period required by law

The *Consultant* provides these additional insurances

(1) Insurance against	n/a
Minimum amount of cover is	n/a
The deductibles are	n/a
(2) Insurance against	n/a
Minimum amount of cover is	n/a
The deductibles are	n/a
(3) Insurance against	n/a
Minimum amount of cover is	n/a
The deductibles are	n/a

The *Consultant's* total liability to the *Client* for all matters arising under or in connection with the contract, other than the excluded matters is limited to

£5 million

Resolving and avoiding disputes

The *tribunal* is

Litigation in the courts

If the *tribunal* is arbitration The *arbitration procedure* is

To be confirmed

The place where arbitration
is to be held is

To be confirmed

The person or organisation who will choose an arbitrator if the Parties cannot agree a
choice or if the *arbitration procedure* does not state who selects an arbitrator is

To be confirmed

The *Senior Representatives* of the *Client* are

Name (1)

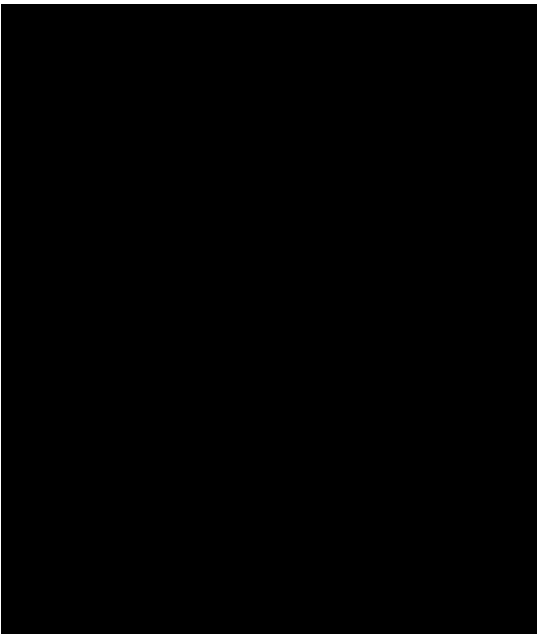
Address for communications

Address for electronic communications

Name (2)

Address for communications

Address for electronic communications



The *Adjudicator* is

Name

To be confirmed

Address for communications

To be confirmed

Address for electronic communications

To be confirmed

The *Adjudicator nominating body* is

Institution of Civil Engineers

X2: Changes in the law

If Option X2 is used The *law of the project* is The law of England and Wales, subject to the jurisdiction of the courts of England and Wales

X5: Sectional Completion

If Option X5 is used The *completion date* for each section of the *service* is

<i>section</i>	<i>description</i>	<i>completion date</i>
(1)	Not used	Not used
(2)		
(3)		
(4)		

X7: Delay damages

If Option X7 is used without Option X5 Delay damages for Completion of the whole of the *service* are per day

If Option X7 is used with Option X5 Delay damages for each *section* of the *service* are

<i>section</i>	<i>description</i>	<i>amount per day</i>
(1)	N/A	N/A
(2)		
(3)		
(4)		
The delay damages for the remainder of the <i>service</i> are		

X8: Undertakings to Others

If Option X8 is used The *undertakings to Others* are provided to

X9: Transfer of Intellectual Property Rights**X10: Information modelling**

If Option X10 is used

If no *information execution plan* is identified in part two of the Contract Data The period after the Contract Date within which the *Consultant* is to submit a first Information Execution Plan for acceptance is 2 weeks

X11: Termination by the Client

~~X13: Performance bond~~

If Option X13 is used

The amount of the performance bond is

— 10 —

X18: Limitation of liability

If Option X18 is used

The *Consultant's* liability to the *Client* for indirect or consequential loss is limited to

£5 million

The *Consultant's* liability to the *Client* for Defects that are not found until after the *defects date* is limited to

£5 million

The *end of liability date* is years after the Completion of the whole of the service

6

~~X20: Key Performance Indicators (not used with Option X12)~~

If Option X20 is used

The *incentive schedule* for Key Performance Indicators is in

A report of performance against each Key Performance Indicator is provided at intervals of

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months

~~Y(UK)1: Project Bank Account~~

Charges made and interest the paid by the *project bank*

The *Consultant* **is / is not** to pay any charges made and to be paid any interest paid by *project bank* (Delete as applicable)

~~Y(UK)2: The Housing Grants, Construction and Regeneration Act 1996~~

If Option Y(UK)2 is used and the final date for payment is not fourteen days after the date on which payment becomes due

The period for payment is

14

 days after the date on which payment becomes due

~~Y(UK)3: The Contracts (Rights of Third Parties) Act 1999~~

If Option Y(UK)3 is used	term	<i>beneficiary</i>
	<div></div>	<div></div>
	<div></div>	<div></div>
	<div></div>	<div></div>

If Y(UK)3 is used with Y(UK)1 the following entry is added to the table for Y(UK)3	term	<i>beneficiary</i>
	<div>The provisions of Options Y(UK)1 -</div>	<div>Named Suppliers -</div>

Z: Additional conditions of contract

The *additional conditions of contract* are

Z1 Disputes:

Option W2 subclause W2.1(4) is deleted. The Parties agree that adjudication under Clause option W2 should only commence if the dispute resolution procedure has been exhausted and that the dispute resolution procedure in the Scope, takes precedence over Option W2.

Z2 Prevention

The text of clause 18 Prevention is deleted.

Delete the text of clause 60.1(12) and replace with:

The service is 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,
- 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 aerial device or thing dropped from them.

Z3 Disallowed Costs

In second bullet of 11.2 (18) add:

(including compensation events with the Subcontractor, i.e. payment for work that should not have been undertaken).

Add the following additional bullets 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

Z4 Share on Termination

Delete existing clause 93.3 and 93.4 and replace with:

93.3 In the event of termination in respect of a contract relating to services there is no *Consultant's share*.

Z5 Secondments

When appointing Consultants on a secondment basis only:

Add clause 19

19.1 The *Client* will from starting date to Completion Date indemnify the *Consultant* against any and all liabilities, proceedings, costs, losses, claims and demands whatsoever arising directly or indirectly out of the activities of the *Consultant* in providing the services save where such claims, in the reasonable opinion of the *Client*, arise from or are contributed to by:

19.1.1 Misrepresentation or negligence by or on behalf of the *Consultant*;
or

19.1.2 The *Consultant* has acted contrary to the *Service Manager's* reasonable instructions or wholly outside the scope of the *Consultant's* duties as defined by the *Service Manager*.

Z7 Linked contracts

Issues requiring redesign or rework on this contract due to a fault or error of the *Consultant* under this contract or a previous contract will neither be an allowable cost under this contract or any subsequent contract, nor will it be a Compensation event under this contract or any subsequent contract under this project or programme.

Z8 Requirement for Invoice

Insert the following sentence at 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* certificate.

Delete existing clause 51.2 and insert the following:

51.2 Each certified payment is made by the later of

- one week after the paying Party receives an invoice from the other Party and
- three weeks after the assessment date, or, if a different period is stated in the Contract Data, within the period stated.

If a certified payment is late, or if a payment is late because the *Service Manager* has not issued a certificate which should be issued, 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.

Z9 Conflict of Interest

The *Consultant* immediately notifies the *Client* of any circumstances giving rise to or potentially giving rise to conflicts of interest relating to the *Consultant* (including without limitation its reputation and standing) and/or the *Client* of which it is aware or which it anticipates may justify the Client taking action to protect its interests. Should the Parties be unable to remove the conflict of interest to the satisfaction of the *Client*, the *Client*, in its sole discretion, may terminate this Contract.

Z12 Waiver

No waiver shall be effective unless it is expressly stated to be a waiver and communicated to the other Party by the *Service Manager* in writing in accordance with the Contract, and with express reference to Clause Z12. The failure of either party to insist upon strict performance of the Contract, or any failure or delay in exercising any right or remedy shall not constitute a waiver or diminution of the obligations established by the Contract.

Z125 Limitation of Liability

~~Under clause 87.1; after the fourth bullet point; insert the additional bullet points:~~

- ~~• loss of or damage to the *Client's* property, to the sum that the *Consultant* is required to insure under the contract in respect of such loss or damage,~~
- ~~• death of or bodily injury to employees of the *Consultant* arising out of and in the course of their employment in connection with the contract, to the sum that the *Consultant* is required to insure under the contract in respect of such death or bodily injury.~~

Z 130 Rate adjustment

Z130.1 The Defined Cost for People Rates shall be increased by the same proportion and on the same date as the appropriate *Framework Prices*.

Z130.2 (Option C ONLY) The Prices are adjusted for the outstanding portion of the Prices for the amendment to rates in Z130.1.

Z 131 Change to the Schedule of Cost Components

Add clause 11.2(19) The People Rates are the *people rates* unless later changed in accordance with the contract and provided that at all times and under any circumstance howsoever arising the People Rates do not exceed the equivalent and directly comparable Framework Price as set out in Crown Commercial Services (CCS) Construction Professional Services Framework RM6165.

In the Schedule of Cost Components delete the section titled **People** and replace with:

People

1 The following components of the cost of people.

11 Amounts calculated by multiplying each of the People Rates by the total time appropriate to that rate properly spent on work on the contract.

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

Mott MacDonald Ltd

Address for communications

Address for electronic communications

The *fee percentage* is

The *key persons* are

name

service

The following matters will be included in the Early Warning Register

2 The *Consultant’s* main responsibilities

If the <i>Consultant</i> is to provide Scope	The Scope provided by the <i>Consultant</i> is in	N/A
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5 Payment

If the <i>Consultant</i> states expenses	The <i>expenses</i> stated by the <i>Consultant</i> are any	
	item	amount
If Option A or C is used	The <i>activity schedule</i> is	N/A
If Option E is used	The forecast of the prices is	£450,607.66

Resolving and avoiding disputes

The <i>Senior Representatives</i> of the <i>Consultant</i> are	
Name (1)	
Address for communications	
Address for electronic communication	
Name (2)	
Address for communications	
Address for electronic communication	

X10: Information modelling

If Option X10 is used

If an *information execution plan* is to be identified in the Contract Data

The *information execution plan* identified in the Contract Data is

Included in the Service Execution Plan within 4 weeks.

Y(UK)1: Project Bank Account

If Option Y(UK)1 is used

The *project bank* is

N/A

named suppliers are

Data for the Schedule of Cost Components (used only with Options C or E)

The *overhead percentages* for the cost of support people and office overhead

are location

overhead percentage

Included within tender rates

Included within tender rates

%

%

%

Data for the Short Schedule of Cost Components (used only with Option A)

The *people rates* are

category of person

unit

rate

category of person	unit	rate
--------------------	------	------

As a result, the model is able to capture the effects of the various factors on the dependent variable. The model is estimated using the following equation:

$$Y_i = \beta_0 + \beta_1 X_{1i} + \beta_2 X_{2i} + \beta_3 X_{3i} + \beta_4 X_{4i} + \beta_5 X_{5i} + \beta_6 X_{6i} + \beta_7 X_{7i} + \beta_8 X_{8i} + \beta_9 X_{9i} + \beta_{10} X_{10i} + \beta_{11} X_{11i} + \beta_{12} X_{12i} + \beta_{13} X_{13i} + \beta_{14} X_{14i} + \beta_{15} X_{15i} + \beta_{16} X_{16i} + \beta_{17} X_{17i} + \beta_{18} X_{18i} + \beta_{19} X_{19i} + \beta_{20} X_{20i} + \beta_{21} X_{21i} + \beta_{22} X_{22i} + \beta_{23} X_{23i} + \beta_{24} X_{24i} + \beta_{25} X_{25i} + \beta_{26} X_{26i} + \beta_{27} X_{27i} + \beta_{28} X_{28i} + \beta_{29} X_{29i} + \beta_{30} X_{30i} + \beta_{31} X_{31i} + \beta_{32} X_{32i} + \beta_{33} X_{33i} + \beta_{34} X_{34i} + \beta_{35} X_{35i} + \beta_{36} X_{36i} + \beta_{37} X_{37i} + \beta_{38} X_{38i} + \beta_{39} X_{39i} + \beta_{40} X_{40i} + \beta_{41} X_{41i} + \beta_{42} X_{42i} + \beta_{43} X_{43i} + \beta_{44} X_{44i} + \beta_{45} X_{45i} + \beta_{46} X_{46i} + \beta_{47} X_{47i} + \beta_{48} X_{48i} + \beta_{49} 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\beta_{184} X_{184i} + \beta_{185} X_{185i} + \beta_{186} X_{186i} + \beta_{187} X_{187i} + \beta_{188} X_{188i} + \beta_{189} X_{189i} + \beta_{190} X_{190i} + \beta_{191} X_{191i} + \beta_{192} X_{192i} + \beta_{193} X_{193i} + \beta_{194} X_{194i} + \beta_{195} X_{195i} + \beta_{196} X_{196i} + \beta_{197} X_{197i} + \beta_{198} X_{198i} + \beta_{199} X_{199i} + \beta_{200} X_{200i} + \beta_{201} X_{201i} + \beta_{202} X_{202i} + \beta_{203} X_{203i} + \beta_{204} X_{204i} + \beta_{205} X_{205i} + \beta_{206} X_{206i} + \beta_{207} X_{207i} + \beta_{208} X_{208i} + \beta_{209} X_{209i} + \beta_{210} X_{210i} + \beta_{211} X_{211i} + \beta_{212} X_{212i} + \beta_{213} X_{213i} + \beta_{214} X_{214i} + \beta_{215} X_{215i} + \beta_{216} X_{216i} + \beta_{217} X_{217i} + \beta_{218} X_{218i} + \beta_{219} X_{219i} + \beta_{220} X_{220i} + \beta_{221} X_{221i} + \beta_{222} X_{222i} + \beta_{223} X_{223i} + \beta_{224} X_{224i} + \beta_{225} X_{225i} + \beta_{226} X_{226i} + \beta_{227} X_{227i} + \beta_{228} X_{228i} + \beta_{229} X_{229i} + \beta_{230} X_{230i} + \beta_{231} X_{231i} + \beta_{232} X_{232i} + \beta_{233} X_{233i} + \beta_{234} X_{234i} + \beta_{235} X_{235i} + \beta_{236} X_{236i} + \beta_{237} X_{237i} + \beta_{238} X_{238i} + \beta_{239} X_{239i} + \beta_{240} X_{240i} + \beta_{241} X_{241i} + \beta_{242} X_{242i} + \beta_{243} X_{243i} + \beta_{244} X_{244i} + \beta_{245} X_{245i} + \beta_{246} X_{246i} + \beta_{247} X_{247i} + \beta_{248} X_{248i} + \beta_{249} X_{249i} + \beta_{250} X_{250i} + \beta_{251} X_{251i} + \beta_{252} X_{252i} + \beta_{253} X_{253i} + \beta_{254} X_{254i} + \beta_{255} X_{255i} + \beta_{256} X_{256i} + \beta_{257} X_{257i} + \beta_{258} X_{258i} + \beta_{259} X_{259i} + \beta_{260} X_{260i} + \beta_{261} X_{261i} + \beta_{262} X_{262i} + \beta_{263} X_{263i} + \beta_{264} X_{264i} + \beta_{265} X_{265i} + \beta_{266} X_{266i} + \beta_{267} X_{267i} + \beta_{268} X_{268i} + \beta_{269} X_{269i} + \beta_{270} X_{270i} + \beta_{271} X_{271i} + \beta_{272} X_{272i} + \beta_{273} X_{273i} + \beta_{274} X_{274i} + \beta_{275} X_{275i} + \beta_{276} X_{276i} + \beta_{277} X_{277i} + \beta_{278} X_{278i} + \beta_{279} X_{279i} + \beta_{280} X_{280i} + \beta_{281} X_{281i} + \beta_{282} X_{282i} + \beta_{283} X_{283i} + \beta_{$$