Classification: Internal.





Framework: Supplier:

Company Number:

Geographical Area: Midlands

Project Name: Mids - CDF lot 1 - SR20 Initial Investigation - Pre SOC Optio

Project Number: ENV0003119C

Contract Type: Professional Service Contract

Option: Option E

Contract Number: project_29819

Revision				Date

PROFESSIONAL SERVICE CONTRACT under the Collaborative Delivery Framework CONTRACT DATA

Project Name Mids - CDF lot 1 - SR20 Initial Investigation - Pre SOC Option E

Project Number ENV0003119C

This contract is made on 28 August 2020 between the *Client* and the *Consultant*

- This contract is made pursuant to the Framework Agreement (the "Agreement") dated 01st day of April 2019 between the *Client* and the *Consultant* in relation to the Collaborative Delivery Framework. The entire agreement and the following Schedules are incorporated into this Contract by reference
- Schedules 1 to 22 inclusive of the Framework schedules are relied upon within this contract.
- The following documents are incorporated into this contract by reference EMD Initial Investigations Sub-Programme Arup Scope.docx , V1, 20th August 2020

Part One - Data provided by the *Client*

Statements given in all Contracts

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.

Main Option E Option for resolving and W2

Secondary Options

X2: Changes in the law

X9: Transfer of rights

X10: Information modelling

X11: Termination by the *Client*

X18: Limitation of liability

X20: Key Performance Indicators

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

Y(UK)3: The Contracts (Rights of Third Parties) ☐ Lact 1999

Z: Additional conditions of contract

The *service* is to provide advice and support for all project lines within the sub-programme. To include:

Investigation of flood risk for a community and identification of confidence within existing datasets that would assist the development

The Client is Environment Agency

Address for communications

Address for electronic communications

The *Service Manager* is Address for communications



Address for electronic communications

The Scope is in

EMD Initial Investigations Sub-Programme - Arup Scope.docx , V1, 20th August 2020

The partner contract is

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

The *period for retention* is

6 years following Completion or earlier termination

The following matters will be included in the Early Warning Register

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

2 weeks

2 The Consultant's main responsibilities

The key dates and conditions to be met are

conditions to be met key date 'none set' 'none set'

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 31st August 2020

The ${\it Client}$ provides access to the following persons, places and things

access access date

The Consultant submits revised programmes at intervals no

longer than

4 weeks

The completion date for the whole of the service is

31 March 2021

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

4 weeks

4 Quality management

The period after the Contract Date within which the ${\it Consultant}$ is to submit a quality policy statement and quality plan is

4 weeks

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

The expenses stated by the Client are as stated in Schedule 9

The interest rate is 2.00% per annum (not less than 2) above the Bank of England Base rate of the

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

All UK Offices

6 Compensation events

These are additional compensation events

- Managing and mitigating the impact of Covid 19 and working in accordance
- 2.
- 'not used' 3.
- 'not used' 4.
- 'not used'

8 Liabilities and insurance

These are additional Client's liabilities

- 1. 'not used'
- 2. 'not used'
- 'not used' 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 use the skill and care normally used by professionals providing services similar to the

service

The Consultant's failure to £5,000,000 in respect of each claim, without limit to the number of claims

12 years after Completion

Loss of or damage to bodily injury to or death of the number of claims a person (not an employee of the Consultant) arising from or in connection with the Consultant Providing the Service

£15,000,000 in respect of property and liability for each claim, without limit to 12 years after Completion

Death of or bodily injury to Legal minimum in respect For the period required by law of each claim, without limit the employees of the Consultant arising out of to the number of claims and in the course of their employment in connection

The Consultant's total £5,000,000 liability to the Client for all matters arising under or in connection with the contract, other than the

excluded matters is limited

with the contract

Resolving and avoiding disputes

The tribunal is litigation in the courts

The Adjudicator is Address for communications

'to be confirmed' 'to be confirmed'

Address for electronic communications

'to be confirmed'

The Adjudicator nominating body is

The Institution of Civil Engineers

Z 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: 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

Add the following 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
- 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

Z6 The Schedule of Cost Components

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

Z23 Linked contracts

Issues requiring redesign or rework on this contract due to a fault or error of the *Consultant* 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.

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 certificate.

Delete existing clause 51.2 and replace with:

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

Z25 Risks and insurance

The Consultant is required to submit insurances annually as Clause Z4 of the Framework Agreement

Classification: Internal

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 X10: Information modelling

The period after the Contract Date within which the *Consultant* is to submit a first Information Execution Plan for acceptance is 2 weeks

OPTION X18: Limitation of liability

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

£1,000,000.00

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

£5,000,000.00

The end of liability date is 6 years after the

Completion of the whole of the $\ensuremath{\textit{service}}$

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

The *incentive schedule* for Key Performance Indicators is in Schedule 17

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

3 months

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

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

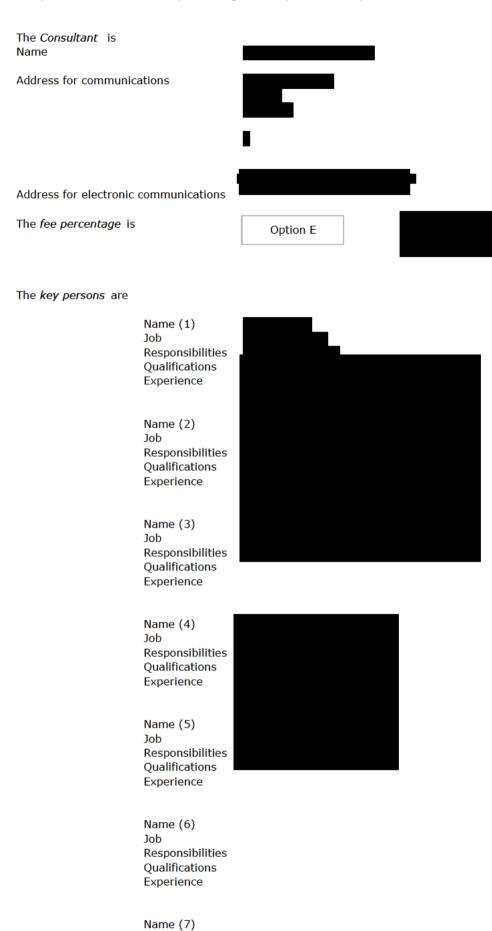
term *beneficiary*

Classification: Internal

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



Job

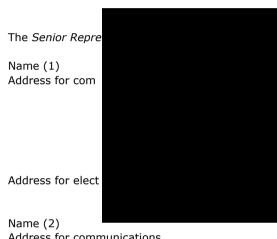
Responsibilities Qualifications Experience Classification: Internal

The following matters will be included in the Early Warning Register

3 Time

The programme identified in the Contract Data is

Resolving and avoiding disputes



Address for communications

Address for electronic communications

X10: Information Modelling

The information execution plan identified in the Contract Data is

Contract Execution

Client execution

Signed under hand by

for and on behalf of the Environment Agency



Senior Commercial Officer

Role

Consultant execution



	Collect / Refresh Data	Clear Data	Guidance		
Contract Name	Mids - CDF lot 1 - SR20 Initial Inves	stigation - Pre SOC Option E	Automatically drawn from your contract		
Project Name	SR20 Initial Investigation		Manually enter		
SOP Project Code	ENV0003119C		Automatically drawn from your contract (format ENVXXXXXXXX)		
Contract Option	Option E		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 will do this		
Contract number	project_29819		This number is obtained from Bravo, obtain from your DGC colleague		
Geographic Area	Midlands		Automatically drawn from the Framework coverage (National if CSF, M&M or M&C / Regional if CDF) (Contract selection tab)		
Delivery Hub / CDT	East Midlands (EMD)		Automatically drawn from the dropdown in the contract		
FastDraft User(s)	David Woolley, Jennifer Laight, Lul Mallender, Michael Cheung	ke Brotherton, James	Manually enter		
Client Service Manager	David Woolley		The Service Manager is the single person role included in the Contract who will manage the contract on FastDraft		
Client FastDraft View	David Woolley		Those individuals from the Client organisation who will have view access on FastDraft, but do not manage the contract		
Consultant Manager	Michael Cheung		The Consultant Manager is the single person role included in the Contract who will manage the contract on FastDraft		
Consultant Manager (email address)	Michael.Cheung@arup.com		Insert email address		
Consultant FastDraft Application for Payment access	Luke Brotherton		Those individuals from the Consultant organisation who will enter the Application for Payment onto FastDraft, but do not manage the contract		
Consultant FastDraft View	James Mallender, Jennifer Laight		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	Collaborative Delivery Framework	(Automatically drawn from the selected Framework in the contract		
Lot Number	Lot 1		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	Ove Arup & Partners Ltd		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	£0.00		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	Pre SOC		Click adjacent cell and Use Dropdown: (Pre SOC; SOC-OBC; OBC-FBC; Construction, Other)		
Partner contract	insert partnering details		Used only on CDF, this is the Contract number for the contracts linked that Project incentivisation		
Commencement date	31st August 2020		ESSENTIAL FIELD: Automatically drawn - must be the date included in the signed contract		
Completion date	31 March 2021		ESSENTIAL FIELD: Automatically drawn - must be the date included in the signed contract		
Are sectional completion dates used?	No		Automatically drawn from the contract if option X5 has been used		
Are additional compensation events used?	Yes		Automatically drawn from the contract if Section 6 of Contract Data Part 1 (input) has been used		

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.