Classification: Internal.





Framework: Collaborative Delivery Framework

Supplier: Kier Integrated Services Ltd

Company Number: 00873179

Geographical Area: South West

Project Name: Salisbury OBC-FBC ESE and GI

Project Number: ENVIMSW002033

Contract Type: Engineering Construction Contract

Option: Option C

Contract Number: 30996

Revision	Status	Originator	Reviewer	Date

ENGINEERING AND CONSTRUCTION CONTRACT under the Collaborative Delivery Framework CONTRACT DATA

Project Name Salisbury OBC-FBC ESE and GI

Project Number ENVIMSW002033

This contract is made on 15 October 2020 between the *Client* and the *Contractor*

- This contract is made pursuant to the Framework Agreement (the "Agreement") dated 10th day of April 2019 between the Client and the Contractor in relation to the Collaborative Delivery Framework. The entire agreement and the following Schedules are incorporated into this Contract by reference
- Schedules 1 to 21 inclusive of the Framework schedules are relied upon within this contract.
- The following documents are incorporated into this contract by reference ENVIMSW002033-CH2-ZZ-300-SO-GT-1079-S2-C01-G0300-EA4-LOD4-Ground Investigation Scope v1

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 the secondary Options of the NEC4 Engineering and Construction Contract June 2017.

Main	Option for	resolving and				
Option	Option C avoiding di					
Secondary Options						
	X2: Changes in the law					
	X5: Sectional Completion					
	X9: Transfer of rights					
	X10: Information modelling					
	X11: Termination by the <i>Client</i>					
	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) Act 1999					
	Z: Additional conditions of contract					
The works	are					
ESE and Gr	round Investigations to inform Salisbury	detailed design				
The Client		Environment Agency				
		,				
Address for communications		Horizon House Deanery Road Bristol BS1 5AH				
Address for electronic communications						
The Project	t Manager is					

Aldgate Tower

2 Leman Street London E1 8FA

Address for communications

Address for electronic communications

The Supervisor is

Address for communications

Address for electronic communications

The Scope is in

ENVIMSW002033-CH2-ZZ-300-SO-GT-1079-S2-C01-G0300-EA4-LOD4-Ground Investigation Scope v1

The Site Information is in

ENVIMSW002033-CH2-ZZ-300-SP-GT-1078-S2-C02-K0200-EA3-LOD3-GI Site Information

The boundaries of the site are

ENVIMSW002033-CH2-ZZ-3AR-DR-GT-2306-C02

ENVIMSW002033-CH2-ZZ-3CC-DR-GT-4306-C02

The partner contract is

Atkins Salisbury OBC - FBC Detailed design contract

Contract number: 30121

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 following matters will be included in the Early Warning Register

Not used

Not used

Not used Not used

2 weeks

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

2 The Contractor's main responsibilities

The key dates and conditions to be met are

 condition to be met
 key date

 'none set'
 'none set'

 'none set'
 'none set'

 'none set'
 'none set'

The *Contractor* prepares forecasts of the total Defined Cost for the whole of the *works* at intervals

no longer than

4 weeks

3 Time

The starting date is 15 November 2020

The access dates are

 part of the Site
 date

 Not used
 Not used

 Not used
 Not used

 Not used
 Not used

 Not used
 Not used

 Not used
 Not used

The Contractor submits revised programmes at

intervals no longer than 4 weeks

The Completion Date for the whole of the works is 15 January 2022

The Client is not willing to take over the works before the Completion Date

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

4 weeks

4 Quality management

The period after the Contract Date within which the ${\it Contractor}$ is to submit a quality plan is

4 weeks

The period between Completion of the whole of the works and the defects date is

52 weeks

The defect correction period is

• The defect correction period for

5 Payment

The currency of the contract is the £ sterling

The assessment interval is Monthly

The Client set total of the Prices is £315,469.06

The *interest rate* is 2.00% per annum (not less than 2) above the

Base rate of the Bank of England

The Contractor's share percentages and the share ranges are

6 Compensation events

The place where weather is to be recorded is Salisbury 51.0683 -1.7931

The weather measurements to be recorder for each calendar month are

- the cumulative rainfall (mm)
- the number of days with rainfall more than 5mm
- the number of days with minimum air temperature less than 0 degrees Celsius hours
- the number of days with snow lying at 09:00 GMT

and these measurements:

- 1. Not used
- 2. Not used
- Not used
- 4. Not used
- 5. Not used

The weather measurements are supplied by Met Office

The weather data are the records of past weather measurement for each calendar month which were recorded at Salisbury 51.0683 - 1.7931

which were recorded at Salisbury 51.0683 -1.793 and which are available from Met Office

Assumed values for the ten year weather return weather data for each weather measurement for each calendar month are

Not used Jan Not used Jul Feb Not used Not used Aug Not used Mar Not used Sep Apr Not used Not used May Not used Not used Not used Not used

These are additional compensation events

Managing and mitigating the impact of Covid 19 and working in accordance with Public Health England guidance, as may vary from time to time, between 1st November 2020 and 31st March

1. 2021

For Ashley Road working area: 0.86m on EA Ashley Road River Level gauge and the Contractor is prevented by flooding from

For Maltings working area: 1.26m on EA Ashley Road River Level gauge and the Contractor is prevented by flooding from

- 3. working within the Site
- 4. Constraints on ground pressure imposed by Natural England
- 5. 'not used'

8 Liabilities and insurance

These are additional Client's liabilities

- 1 'not used'
- 2 'not used'
- 3 'not used'

The minimum amount of cover for insurance against loss of or damage to property (except the works, Plant and Materials and Equipment) and liability for bodily injury to or death of a person (not an employee of the Contractor) arising from or in connection with the Contractor Providing the Works for any one event is

£15,000,000

The minimum amount of cover for insurance against death of or bodily injury to employees of the Contractor arising out of and in the course of their employment in connection with the contract for any one event is

not less than the amount required by law

The insurance against loss of or damage to the works, Plant and Materials is to include cover for Plant and Materials provided by the Client for an amount of

Not used

Resolving and avoiding disputes

The tribunal is litigation in the courts The Senior Representatives of the Client are Address for communications Manley House Kestrel Way Exeter EX27LQ Address for electronic communications Address for communications Manley House Kestrel Way Exeter EX27LQ Address for electronic communications 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

Z Clauses

Z1 Correctness of Site Information and other documents

21.1 Site Information about the ground, subsoil, ducts, cables, pipes and structures is provided in good faith by the Client, but is not warranted correct. Clause 60.3 does not apply to such Site Information and the Contractor is responsible for checking the correctness of any such Site Information they rely on for the purpose of pricing for or providing the works.

Z1.2 Information regarding construction methods or processes referred to in pre contract health and safety plans are provided in good faith by the Client but are not warranted correct (except for the purpose of promoting high standards of health and safety) and the Contractor is responsible for checking the correctness of any such information they rely on for the purpose of pricing for, or providing the works.

Z 2B: Water levels: Contractor's risk

Clause 60.1 (12) second bullet point is amended to: "are not weather conditions or floods and"

Z3 Prevention: No change to prices

Delete first sentence of clause 62.2 and replace with:

"Quotations for compensation events except for the compensation event described in 60.1(19) comprise proposed changes to the Prices and any delay to the Completion Date and Key Dates assessed by the Contractor. Quotations for the compensation event described in 60.1(19) comprise any delay to the Completion Date and Key Dates assessed by the Contractor.

Delete 'The' At start of clause 63.1 and replace with:
"For the compensation event described in 60.1(19) the Prices are not changed. For other compensation events the..."

Z 4 The Schedule of Cost Components

The Schedule of Cost Components is as detailed in the Framework Schedule 9

Z 6 Payment for Work

Delete existing clause 11.2 (31) and replace with:

"11.2 (31) The Price for Work Done to Date is the total Defined Cost which the Project Manager forecasts will have been paid by the Contractor before the next assessment date plus the Fee, not exceeding the forecast provided under clause 20.4 and accepted by the Client.'

Z7 Aggregated Contractor's share

Delete existing clauses 54 and 93.4 and replace with:

54.7 The Project Manager assess the Contractor's share of the difference between the Aggregated Total of the Prices and the Aggregated Price for Work Done to Date. The difference is divided into increments falling within each of the share ranges. The limits of a share range are the Aggregated Price for Work Done to Date divided by the Aggregated Total of the Prices, expressed as a percentage. The Contractor's share equals the sum of the products of the increment within each share range and the corresponding Contactor's share percentage.

54.8 If the Aggregated Price for Work Done to Date is less than the Aggregated Total of the Prices, the Contractor is paid its share of the saving. If the Aggregated Price for Work Done to Date is greater than the Aggregated Total of the Prices, the Contractor pays its share of the excess.

54.9 If, prior to the Completion Date, the Aggregated Price for Work Done to Date exceeds 110% of the Aggregated Total of the Prices, the amount in excess of 110% of the Aggregated Total of the Prices is retained from the Contractor

54.10 The Project Manager makes a preliminary assessment of the Contractor's share at Completion of the Whole of the works using forecasts of the final Aggregated Price for Work Done to Date and the final Aggregated Total of Prices. This share is included in the amount due following Completion of the whole of the works

54.11 The Project Manager makes a final assessment of the Contractor's share, using the final Aggregated Price for Work Done to Date and the final Aggregated Total of the Prices. This share is included in the final amount due.

93.4 If there is a termination, the Project Manager assesses the Contractor's share after certifying termination. The assessment uses as the Aggregated Price for Work Done to Date the sum of

• the total of

o the Defined Cost which the Contractor has paid and

o which it is committed to pay for work done before termination

• the total of

o the Defined Cost which the Contractor has paid and

o which it is committed to pay

in the partner contract before the date the termination certificate is issued under this contract.

The assessment uses as the Aggregated Total of the Prices the sum of

- the lump sum price for each activity which has been completed and

- a proportion of the lump sum price for each incomplete activity which is the proportion of the work in the activity which has been completed and

- the lump sum price for each activity which has been completed and

- a proportion of the lump sum price for each incomplete activity which is the proportion of the work in the activity which has been completed

Add:

11.2(37) The Aggregated Total of the Prices is sum of

the total of the Prices and

• the total of the Prices in the partner contract

 $11.2(38\)$ The Aggregated Price for Work Done to Date is the sum of

• the Price for Work Done to Date and/

• the Price for Service Provided to Date in the partner contract.

Z10 Payments to subcontractors, sub consultants and

The Contractor will use the NEC4 contract on all subcontracts for works. Payment to subcontractors will be 28 days from the assessment date.

If the Contractor does not achieve payments within these time scales then the Client reserves the right to delay payments to the Contractor in respect of subcontracted work, services and supplies.

Failure to pay subcontractors and suppliers within contracted times scales will also adversely affect the Contractor's opportunities to work on framework contracts.

Z11Y(UK) 3 The Contracts (Rights of Third Parties)

The design consultant employed by the Contractor is required to fulfil the obligations of the warrantor under the primary contract for design works that they complete. This includes:

Transfer of rights clause Z11

Professional indemnity insurance cover to same cover as that specified for the Contractor

Z11.1 The Client ('the third party') may in its own right enforce the provisions of this clause, subject to and in accordance with the provisions of the Contracts (Right of Third Parties) Act 1999 and the following provisions:

Z11.1.1 the parties may not rescind or vary any provision(s) of this agreement, including this clause, at any time without the consent of the third party; and

Z11.1 2 each third party's rights against party A under this agreement shall be subject to the same conditions, limitations and exclusions as apply to party B's rights against party A under this agreement.

Z11.2 Except as provided in clause Z1.1, this agreement does not create any right enforceable by any person who is not a party to it (Other Party') under the Contracts (Rights of Third Parties) art 1999, but this clause does not affect any right or remedy of a other party which exists or is available as

Z16 Disallowed Costs

Add the following bullets to clause 11.2 (26) Disallowed costs

- was incurred due to a breach of safety requirements, or due to 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 result of rectifying a non-compliance with the Framework Agreement and/or any call off contracts following an audit.

Z18 Payment of pain/gainshare and programme incentivisation

Delete existing clause 54.3 and replace with:

54.3 The *Project Manager* makes regular assessments of the *Contractor's* share until the Completion Date using forecasts of the final Price for Work Done to Date and the final total of the Prices. This share is included in the amount due in the following assessment. The *Project Manager* shall be entitled to take the *Contractor's share* percentage into account when assessing amounts in clause 50 and clause 51 due for payment at each assessment date thereafter. The Project Manager shall not assess any amount greater than the amount due when the forecast reaches the top share range in the Contract Data Part 1 (120% of the total of the Prices).

Delete existing clause 54.4 and replace with:

54.4 If clause 54.3 does not occur during the works, the Project Manager makes a preliminary assessment of the Contractor's share at Completion of the Whole of the works using forecasts of the final Price for Work Done to Date and the final total of Prices. This share is included in the amount due following Completion of the whole of the work.

Insert the following new clause 54.5: 54.5 If clause 54.3 does not occur during the *works* , the *Project Manager* makes a final assessment of the *Contractor's* share, using the final Price for Work Done to Date and the final total of the Prices. This share is included in the final amount due.

Insert the following new clause 54.6:

Programme Payments will be made under the Framework in accordance with Schedule 17

Z19 Linked contracts

Delays and additional cost on this contract resulting from the Contractor's fault or error on a previous contract on this project or programme will be a Disallowable cost under this contract and not be a Compensation event under this contract.

Z20 Defect Dates for Sections

Where a section of the works is defined and is located in a separate area of the Site, the time to the defects date for that section is the defined period after the Completion of that section, and is defined in the Contract Data.

Z21 Requirement for InvoiceAdd 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 Project Manager's certificate. Delete existing clause 51.2:

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 *Project 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

Z22 Resolving Disputes

Delete W2.1

Z23 Risks and insurance

Replace clause 84.1 with the following

Insurance certificates are to be submitted to the *Client* on an annual basis.

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 X5: Sectional Completion

The completion date for each section of the works is

section description

Section 1.8.15 of 'ENVIMSW002033-CH2-ZZ-300-SP-GT-1075-S2-C01-G0300-EA3-

LOD3-Ground Investigation Specification' -

Reinstatement requirements

OPTION X10: Information modelling

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

2 weeks

completion date

15 January 2021

The minimum amount of insurance cover for claims made against the *Contractor* arising out of its failure to use skill and care normally used by professional providing information similar to the Project Information is, in respect of each claim

£5,000,000.00

The period following Completion of the whole of the *works* or earlier termination for which the *Contractor* maintains insurance for claims made against it arising out of its failure to use the skill and care is

12 year(s)

OPTION X18: Limitation of liability

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

£5,000,000.00

For any one event, the Contractor's liability to the Client for loss or damage to the Client's property is limited to

£5,000,000.00

The Contractor's liability for Defects due to its design which are not listed on the Defects Certificate is limited to

£5,000,000.00

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

£5,000,000.00

The end of liability date is 12 Years after the

Completion of the whole of the works

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

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

Classification: Internal

Y(UK3): The Contracts (Rights of Third Parties Act) 1999

term	beneficiary
Not used	Not used

Classification: Internal.

Part Two - Data provided by the Contractor

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

1 General

The Contractor is

Name Kier Integrated Services Ltd

Address for communications 81 Fountain Street

Manchester M2 2EE

Address for electronic communications

The fee percentage is

The working areas are

Option C

The site "ENVIMSW002033-CH2-ZZ-3AR-DR-GT-2306-C02EI"

The key persons are

Name (1) Job

Responsibilities Qualifications Experience Project Manager Project delivery

The key persons are

Name (2)

Job Responsibilities Qualifications

Experience

Senior Quantity Surveyor Commcercail support

The key persons are

Name (3)

Job

Responsibilities Qualifications Experience

The key persons are

Name (4)

Job

Responsibilities Qualifications

Experience

The following matters will be included in the Early Warning Register

Classification: Internal

2 The Contractor's main responsibilities	
	The Scope provided by the <i>Contractor</i> for its design is in
3 Time	N/A
3 Time	The programme identified in the Contract Data is
5 Payment	The activity schedule is Salisbury GI - ECC Activity Schedule v1
Resolving and avoiding disputes	
	The Senior Representatives of the Contractor are
	Name (1) Address for communications 1st Floor, Hawthorn House Emperor Way , Exeter Business Park, Exeter EX1 3QS
	Address for electronic communications
	Name (2) Address for communications
	Address for electronic communications
X10: Information Modelling	A SECTION CICCUIONIC COMMUNICACIONIS
	The <i>information execution plan</i> identified in the Contract Data is

Classification: Internal.

Contract Execution

Client execution

Signed under hand by						

Signature

for and on behalf of the Environment Agency

Senior Category Officer

Role

Contractor execution

Signed under hand by



Signature

for and on behalf of

Kier Integrated Services Ltd

Commercial Director

Role