



## COMPENSATION EVENT QUOTATION

**WEBQS Contracting Limited**

TO
<b>Manchester Highways Authority</b> Fake Office Fake Street Northern Quarter Greater Manchester M1 1HT

IN REFERENCE TO	
<b>CONTRACT</b>	<b>Manchester Highways Scheme</b>
<b>CONTRACT NR</b>	S-HWS04_000067

<b>CE TITLE</b>	<b>Install additional drainage in Section 2</b>
<b>CE NUMBER</b>	<b>CE38</b>
<b>DATE</b>	28/02/2021

FOR THE ATTENTION OF
<b>Mr John Smith</b> <i>(The Project Manager)</i>

Dear Sir,

Pursuant to Clause 62.1, please find attached *the Contractor's* quotation in respect of the above Compensation Event.

We anticipate your response within 2 weeks of this quotation in accordance with Clause 62.3

Kind regards,

**Joe Bloggs**

Project Manager

**WEBQS Contracting Limited**

1 Fake Street, Fake Town, M1 7UU

# COMPENSATION EVENT QUOTATION

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<b>PROJECT NAME</b>	Manchester Highways Scheme
<b>CE NUMBER</b>	CE38
<b>CE DESCRIPTION</b>	<b>Install additional drainage in Section 2</b>
<b>DATE SUBMITTED</b>	28/02/2021

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**COMPENSATION EVENT QUOTATION**

**1) - NARRATIVE**

**Manchester Highways Scheme**

**Install additional drainage in Section 2**

Project Managers Request for Quotation (ISQ) Nr.	NA
Project Managers Instruction (PMI) Nr:	AI011
Related Early Warning (EW) Nr:	NA
Related Notification of compensation event (NCE) Nr:	NCE10
Proposed Change to the Prices	<b>£77,358.07</b>
Proposed Change to the Completion Date	8.5 days
Proposed Change to the Key Date(s)	8.5 days

**1. Scope of Works**

*The Contractor* was instructed to install additional drainage in Section 2.

The works are detailed on the PDF drawing ref: AFC Drainage Section 2.pdf

Required the pricing of a completely new element of works as no drainage was ever included in the scope at this location, (please refer to tender drawing DRA07\_EG\_FOR TENDER).

**2. Compensation Event Entitlement**

*The Project Manager* instructed *The Contractor* on 15th September 2020 as follows:

Pursuant to Clause 14.3, please accept this instruction to proceed with the construction of the drainage in section 2.

The works are detailed on the PDF drawing ref: AFC Drainage Section 2.pdf details attached to this instruction.

Where drawings have changed from the Works Information, this may constitute a Compensation Event under Clause 60.1(1). Please submit quotations for acceptance.

*The Project Manager* did not notify a Compensation Event at the time of giving the instruction. *The Contractor* notified a Compensation Event on 29th September 2020

*The Project Manager* responded to accept the Compensation Event on 7th October 2020

**3. Project Manager's Assumptions**

Detailed in Section 7 where applicable

**4. Contractor's Clarifications**

Detailed in Section 7 where applicable

**5. Contractor's Risk Allowances**

Detailed in Section 6 where applicable

**6. Implications on Accepted Programme**

Detailed in Section 3 where applicable

**7. Further Information Provided / Required**

See Assumptions/Exclusions and comments within pricing.

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### 2) - COST IMPACT SUMMARY

<b><u>PROJECT NAME</u></b>	Manchester Highways Scheme
<b><u>CE NUMBER</u></b>	CE38
<b><u>CE DESCRIPTION</u></b>	Install additional drainage in Section 2
<b><u>DATE SUBMITTED</u></b>	28/02/2021

CODE	SSCC CATEGORY	TOTAL
1	<i>People</i>	£ 23,877.74
2	<i>Equipment</i>	£ 5,750.00
3	<i>Plant and Materials</i>	£ 8,869.16
4	<i>Charges</i>	£ 4,297.99
5	<i>Manufacture and Fabrication</i>	£ -
6	<i>Design</i>	£ -
7	<i>Insurance</i>	£ -
8	<i>Risk</i>	£ 34,563.18
<b>SUBTOTAL</b>		<b>£ 77,358.07</b>
	<i>DIRECT FEE</i> 10%	£ 7,735.81
<b>SUBTOTAL</b>		<b>£ 85,093.88</b>
9	<i>Subcontractors</i>	£ -
	<i>SUBCONTRACT FEE</i> 10%	£ -
<b>TOTAL QUOTATION</b>		<b>£ 85,093.88</b>

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**3) - TIME IMPACT SUMMARY**

**PROJECT NAME**  
**CE NUMBER**  
**CE DESCRIPTION**  
**DATE SUBMITTED**

Manchester Highways Scheme
CE38
Install additional drainage in Section 2
28/02/2021

<b>Impact on meeting Key Dates</b>				<b>Impact on Completion</b>			
1)	<b>All Drainage installation to be completed by</b>		6/11/2020	<b>Completion Date for the whole of the works</b>			6/11/2021
2)	<b>Key Date 2 xx</b>						
<b>Agreed Revisions (Working Days)</b>				<b>Agreed Revisions (Working Days)</b>			
	CE03	2	days		CE03	2	days
	CE08	5	days		CE08	5	days
	CE12	11	days		CE12	11	days
	CE17	0.5	days		CE17	0.5	days
	CE21	5	days		CE21	5	days
	Current Agreed Revised Date		9/12/2020		Current Agreed Revised Date		8/12/2021
<b>Pending Revisions (Working Days)</b>				<b>Pending Revisions (Working Days)</b>			
	CE28 - Weather above 1-10	3	days		CE28 - Weather above 1-10	3	days
	CE30- Interface with 3rd Parties	1.5	days		CE30- Interface with 3rd Parties	1.5	days
	CE32- Physical Conditions	1.67	days		CE32- Physical Conditions	1.67	days
	Revised Completion Date		17/12/2020		Revised Completion Date		16/12/2021
	<b>Contractor Assessment of Impact of this CE</b>	8.50	days		<b>Contractor Assessment of Impact of this CE</b>	8.50	days
	Difference between Planned Completion on latest Accepted Programme and Planned Completion on impacted programme				Difference between Planned Completion on latest Accepted Programme and Planned Completion on impacted programme		
	Revised Completion Date		7/01/2021		Revised Completion Date		6/01/2022





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**6 - DEFINED COST BUILD-UP**

						TOTAL:	<b>£ 77,358.07</b>
CODE	DESCRIPTION		QTY	UNIT	RATE	TOTAL	
					-	-	
<b>1</b>	<b><u>People</u></b>				-	-	
					-	-	
<i>People</i>	J Jones	General Operative	225.00	hr	20.40	<b>4,591.03</b>	
<i>People</i>	J Smith	Plant Operative	225.00	hr	22.79	<b>5,127.05</b>	
<i>People</i>	E Taylor	Plant Operative	225.00	hr	22.79	<b>5,127.05</b>	
<i>People</i>	B Benson	Plant Operative	225.00	hr	22.79	<b>5,127.05</b>	
<i>People</i>	Hiab Op	Plant Operative	9.00	hr	22.79	<b>205.08</b>	
<i>People</i>	Tractor Op 25%	Plant Operative	56.25	hr	22.79	<b>1,281.76</b>	
<i>People</i>	Chris Jones	Project Manager	3.00	shift	407.36	<b>1,222.07</b>	
<i>People</i>	Tom Jones	Site Agent	2.00	shift	268.15	<b>536.31</b>	
<i>People</i>	Chris Smith	Project Q.S.	1.00	shift	330.17	<b>330.17</b>	
<i>People</i>	Jon Taylor	Principal Planner	1.00	shift	330.17	<b>330.17</b>	
					-	-	
					-	-	
<b>2</b>	<b><u>Equipment</u></b>				-	-	
					-	-	
<i>Equipment</i>	<b>EXCAVATOR 8T WHEELED</b>		5.00	WEEK	800.00	<b>4,000.00</b>	
<i>Equipment</i>	<b>DUMPER 9T CABBED</b>		5.00	WEEK	350.00	<b>1,750.00</b>	
<i>Equipment</i>					-	-	
					-	-	
					-	-	
<b>3</b>	<b><u>Plant and Materials</u></b>				-	-	
					-	-	
<i>Plant and Materials</i>	Sand		10.00		16.00	<b>160.00</b>	
<i>Plant and Materials</i>	Hessian bags		500.00		1.26	<b>630.00</b>	
<i>Plant and Materials</i>	Silt fencing materials		20.00		20.00	<b>400.00</b>	
<i>Plant and Materials</i>	6G Stone		100.00		24.00	<b>2,400.00</b>	
<i>Plant and Materials</i>	Pipes	16nr 600mm	16.00		112.70	<b>1,803.20</b>	
<i>Plant and Materials</i>	Pipe lubricant		1.00		7.66	<b>7.66</b>	
<i>Plant and Materials</i>	C20/25 S2 slump concrete		30.00		83.43	<b>2,502.90</b>	
<i>Plant and Materials</i>	ST2 / GEN 1 S2 Slump concrete		10.00		83.54	<b>835.40</b>	
<i>Plant and Materials</i>	Muck Away	Stock piled on site					
<i>Plant and Materials</i>	Terram - 1 roll		1.00		130.00	<b>130.00</b>	
<i>Plant and Materials</i>	<b>Fuel (900l / week) - Red diesel (45p / litre)</b>		5.00		-	-	
<i>Plant and Materials</i>	AdBlue (15l / week) (40p / litre)		5.00		-	-	
<i>Equipment</i>	DELIVERY		1.00		-	-	
<i>Equipment</i>	COLLECTION		1.00		-	-	



					-	-
<b>4</b>	<b><u>Charges</u></b>				-	-
					-	-
<i>Charges</i>	People Overheads at percentage stated in Contract Data Part 1		18%		23,877.74	<b>4,297.99</b>
					-	-
					-	-
<b>5</b>	<b><u>Manufacture and Fabrication</u></b>				-	-
					-	-
<i>Manufacture and Fabrication</i>					-	-
					-	-
<b>6</b>	<b><u>Design</u></b>				-	-
					-	-
<i>Design</i>					-	-
					-	-
<b>7</b>	<b><u>Insurance</u></b>				-	-
					-	-
<i>Insurance</i>					-	-
					-	-
<b>8</b>	<b><u>Risk</u></b>				-	-
					-	-
<i>Risk</i>	See "Tab 6 - Risks" for CE Risk Register		1.00		34,563.18	<b>34,563.18</b>
					-	-
					-	-
<b>9</b>	<b><u>Subcontractors</u></b>				-	-
					-	-
<i>Subcontractors</i>					-	-
					-	-
					-	-

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7 - RISK REGISTER

\*Amendments and additions to the Contract Risk Register as a result of the Compensation Event\*

NR	CATEG	RISK TITLE	OWNER	COMMENT	VALUE	PROB	BEST CASE		MOST LIKELY CASE		WORST CASE		£	34,563
							VALUE	PROB	VALUE	PROB	VALUE	PROB	TOTAL	
1	Existing Contract Risks	Existing risks from main contract 5.6% of contract value, increase by value of CE (excl risk and fee)	Contractor		Medium	Medium	£ 2,397	100%	£ 2,397	100%	£ 2,397	100%	£	2,397
2	Material Supply	Weather impact	Contractor		High	High	£ 10,000	90%	£ 75,000	50%	£ 100,000	50%	£	32,167
3	Insert new risk	Risk 3	Contractor		High	Medium							£	-
4	Insert new risk	Risk 4	Contractor		High	Medium							£	-
5	Insert new risk	Risk 5	Contractor		Low	High							£	-
6	Insert new risk	Risk 6	Contractor		Low	High							£	-
7	Insert new risk	Risk 7	Contractor		Low	Medium							£	-
8	Insert new risk	Risk 8	Contractor		Medium	Low							£	-
9	Insert new risk	Risk 9	Contractor		Medium	Low							£	-
10													£	-
11													£	-
12													£	-
13													£	-





## COMPENSATION EVENT TEMPLATE INSTRUCTIONS

### 0 Cover Letter

Insert your own logo using the "insert photo" function  
Personalise cover letter with name, address etc  
Insert the CE title, CE number, Contract number. This will pre-populate the other tabs with this info

### 0 Contents

Quick links to other tabs and serves as a contents page

### 1 Narrative

Scope of Works - give a brief description of the Compensation Event and set the scene for the change  
CE Entitlement - Paste the relevant wording from the PMI, Notice of CE, any response to demonstrate entitlement to CE and agreement to proceed to quotation phase.

### 2 Cost Impact Summary

Set your Fee percentage and Subcontract Fee Percentage from your Contract Data  
This tab summarises all your cost buildup by categories in the *Shorter Schedule of Cost Components*

### 3 Time Impact Summary

Allows you to summarise time impact (this should be done by the planner by impacting the Accepted Programme to create a CE programme)  
You can then demonstrate this by adding your effected Key Dates and Completion Date and showing the movement due to impact of the CE

### 4 Programme

CE's are often priced in advance of the works being carried out and NEC encourages this through it's provisions, although it doesn't always end up this way...  
Where your CE contains work not yet carried out, you can show how you have calculated your proposed programme/ duration for this here.  
Make sure to allow for Time Risk Allowance to cover your Contractor's risks

### 5 Resource Matrix

Where your CE has been carried out you need to evidence your Defined Cost, this tab allows you to populate the actual resources used from your site records  
You can link these totals to the Tab 5 to apply to the rates

### 6 Defined Cost Buildup

Column A - Make sure you select the correct category here and that everything has a category selected as this is how it pulls through to the summary  
Columns I to K allow you to quickly look up the appropriate rate from the Schedule of Cost Components in your contract - **this saves so much time!**  
If you need to hand input a rate for materials etc just overtype the formula in the QTY column, to reverse this just drag the formulas from above to reinsert the formulas  
Update risk tab to update the risk allowance  
Update your percentage for People overheads and/or Working Area Overheads from your contract data.  
**SEE ITEM 7 FOR INSTRUCTIONS HOW TO PROGRAMME RATES DATABASE**  
**IF YOU INSERT NEW ROWS OR ADD NEW ROWS SIMPLY DRAG DOWN OR UP THE FORMULAS FROM BELOW OR ABOVE**

### 7 Risk Schedule

Risk workshop should be held to identify the risks and values  
This tab is setup to allow a BEST, MOST LIKELY and WORST to be populated with a value and probability factor  
The total risk assumes an average of the three, although you can change to suit our project if necessary.

### 8 Clarifications

Set parameters around your CE quotation inclusions by inserting your clarifications and assumptions here

### 9 Drawing/ document register

Log here what information your CE quotation is based on./ has taken into consideration

### 10 Populate rates in tabs 10,11,12

Populate with the rates from you Shorter Schedule of Cost Components for the Equipment rates, in order to create the two-stage dropdown function you need to set the categories Add categories to Column H  
 Create named ranges by selecting all the items in Column D that you want in a specific category i.e. Excavators In below example.  
 While the range is selected, in the top left, re-name this range as per you category taking care that all spelling is correct "Excavators"

	A	B	C	D	E	F	G	H	
1	<b>INSERT ALL YOUR RATES, HIGHLIGHT YOUR DESCRIPTIONS IN COLUMN D AND MAKE NAMED RANGES</b>								
2									
3	<b>Name Category:</b>							<b>Category Headers</b>	
4		<b>Code</b>	<b>Group</b>	<b>Product Description</b>	<b>Basis</b>	<b>Rate</b>			
5	Excavators	EXC-001	EXCAVATOR	EXCAVATOR 8T	WEEK	440.00		Excavators	
6	Excavators	EXC-002	EXCAVATOR	EXCAVATOR 8T WHEELED	WEEK	800.00		Dumpers	
7	Excavators	EXC-003	EXCAVATOR	EXCAVATOR 13T	WEEK	510.00		Accomodation	
8	Excavators	EXC-004	EXCAVATOR	EXCAVATOR 13T KNUCKLE BOOM	WEEK	634.00			
9	Excavators	EXC-005	EXCAVATOR	EXCAVATOR 13T LONG REACH	WEEK	1,250.00			
10	Excavators	EXC-006	EXCAVATOR	EXCAVATOR 14T WHEELED	WEEK	860.00			
11	Excavators	EXC-007	EXCAVATOR	EXCAVATOR 17T WHEELED	WEEK	865.00			
12	Excavators	EXC-008	EXCAVATOR	EXCAVATOR 20T	WEEK	678.00			
13	Excavators	EXC-009	EXCAVATOR	EXCAVATOR 20T LONG REACH	WEEK	1,350.00			
14	Excavators	EXC-010	EXCAVATOR	EXCAVATOR 20T WHEELED	WEEK	1,175.00			
15	Excavators	EXC-011	EXCAVATOR	EXCAVATOR 21T	WEEK	715.00			
16	Excavators	EXC-012	EXCAVATOR	EXCAVATOR 24T	WEEK	760.00			
17	Excavators	EXC-013	EXCAVATOR	EXCAVATOR 36T	WEEK	1,226.00			
18	Excavators	EXC-014	EXCAVATOR	EXCAVATOR 30T LONG REACH	WEEK	1,900.00			
19	Dumpers	DMP-001	DUMBERS	DUMPER 3T	WEEK	140.00			