

OFFICIAL Procurement of an Agent-Based Model for a Heat Market Contract Reference: CCZZ20A60-2

CHANGE CONTROL NOTICE (CCN)			
Contract Title:	Contract for the Provision of Pro	ocurement of an Agent-Based Model for a He	at Market (The Contract)
Contract Reference:	CCZZ20A60	Contract Change Number:	CCZZ20A60-2
Date CCN issued:	08.02.2021	Date Change Effective from:	01.03.2021

Between: The National Infrastructure Commission (The Customer) and Frontier Economics Ltd (The Supplier)

- 1. The Contract is varied as follows:
 - 1.1. There was additional £52,000 added to the contact
 - 1.2. New timeframe 01/03/2021 until 30/05/2021.
 - 1.3 Further deliverables:

Ref	Description	Price	Timeframe
	Inclusion of installers as agents in the model, entering and exiting the market according to demand, acting as a potential supply constraint where appropriate, acting as a positive/negative influence on consumer choices, and good/bad performance having a wider social influence.	Redacted	
	Addition of new build properties/developments which may be built to higher environmental standards influencing owner/developer technology choices, and potentially influence the decisions made by other owners, as well as affect aggregate outcomes.	Redacted	Draft report and documentation 26 March 2021 Final report and
	Disaggregating properties by tenure type to private and social landlord, and owner occupier, reflecting the different ways in which private and social landlords may make decisions, and the impact this has on the costs borne by the occupier.	Redacted	documentation 9 April 2021
	Incorporating exogenous improvements in energy efficiency (including legislative), and the requirement for a certain level of energy efficiency to install a heat pump.	Redacted	



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exploring the effect on consumer choices and the subsequent impact on outcomes. Redacted	Representation of energy service companies in the model,	
	exploring the effect on consumer choices and the subsequent	

Funding (inclusive of expenses) will be apportioned as follows:

Deliverables	Funding
1, 2 & 3	Redacted
Total (Excluding VAT)	Redacted
VAT	Redacted
Total (Including VAT)	Redacted

Skill Set	Seniority	Day Rate	Days per	Total
			Requirement	
	Director	Redacted	0.8	Redacted
	Principal Consultant	Redacted	4.8	Redacted
	Senior Consultant	Redacted	11	Redacted
	Junior Consultant	Redacted	16.1	Redacted
TOTAL (ex Vat)				Redacted

- 2. Words and expressions in this Change Control Notice shall have the meanings given to them in the Contract.
- 3. The Contract, including any previous Contract changes, authorised in writing by both Parties, shall remain effective and unaltered except as amended by this Change Control Notice.

Change authorised to proceed by: (Customer's representative):

Name and Job Title	Signature	Date
Redacted	Redacted Programme Reducted Re	Redacted Redacted



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Authorised for and on behalf of the S	upplier:		
Name and Job Title	Signature	Date	
Redacted	Redacted	Redacted	
Authorised for and on behalf of the C	ustomer:		
Name and Job Title	Signature	Date	
Redacted	Redacted	Redacted	