

Order Form

PRODUCTIVITY GROWTH IN CAPITAL INTENSIVE SECTORS

FROM

Customer	Office of Rail and Road
Address	One Kemble Street, London, WC2B 4AN
Invoice Address	accounts.payable@orr.gsi.gov.uk
Contact Ref:	Name: Sarah Robinson Phone:0207 282 2095 e-mail: sarah.robinson@orr.gov.uk
Order Number	<i>ORR/CT/18-08</i> <i>To be quoted on all correspondence relating to this Order.</i>
Order Date	25 May 18
Framework Agreement	Pan-Regulators' Framework Agreement for the Provision of Economic, Financial and Related Consultancy Services 2015

TO

Provider:	Cambridge Economic Policy Associates
For the attention of:	Gaynor Mather Project Director
E-mail	Gaynor.mather@cepa.co.uk
Telephone number	0207 269 0210
Address	CEPA, Queens House, 55-56 Lincoln's Inn Fields, London, WC2A 3LJ, UK

1. SERVICES ORDER REQUIREMENTS

(1.1) Services and Deliverables Required:

This project's objective is to estimate historical productivity growth in capital intensive sectors as a potential benchmark for Highways England's future capital efficiency gains.

The key tasks to be:

- identifying appropriate methods and data sources;
- analysing the data; and
- reporting the results.

The scope includes collection and analysis of existing data for other sectors, and advising on the suitability of the approach as a benchmark for Highways England's potential future capital efficiency improvements. It excludes primary data collection and analysis of Highways England's capital efficiency. And the focus is on capital efficiency – analysis of operational or resource efficiency is out of scope.

Total and partial factor productivity approaches using the EU KLEMS dataset are potential methods. But similar alternatives would also be welcome.

The Deliverable from the project will be a short report, detailing the approach taken; results, including relevant sensitivity tests and/or ranges in the results to reflect uncertainty; and advice on their applicability.

(1.2) Commencement Date:

Start Up Meeting: 31 May 18

(1.3) Contract Price:

A fixed fee of £15,000.00 (excluding VAT) for delivery and acceptance of the final report. Any additional charges, such as expenses, are excluded. Any additional charges are to be pre-agreed with ORR and if accepted they shall be separately charged at cost.

Role	Name	Framework grade	Framework Day Rate (£)	Proposed Discount	Proposed Day Rate	Days	Total £
Director	Gaynor Mather	Director	2,100	14%	£1,800	2	£3,600
Advisor	Ivan Viehoff	Managing Consultant*	1,800	17%	£1,500	1.5	£2,250
Analyst	Emily Sprake	Junior Consultant	1,100	9%	£1,000	7	£7,000
Advisor	Mike Woods	Managing Consultant	1,800	17%	£1,500	1.5	£2,250
					Sub Total		£15,100.00
					CEPA Discount		-£100.00
					TOTAL		£15,000.00

(1.4) Completion Date:

20 Jul 18

(1.5) Security Requirements:

N/A

2 FURTHER COMPETITION ORDER - ADDITIONAL REQUIREMENTS

(2.1) Supplemental Requirements in addition to Call-Off Terms:

N/A

(2.2) Variations to Call-Off Terms:

N/A

3. PERFORMANCE OF THE SERVICES AND DELIVERABLES

(3.1) Key Personnel of the Provider to be involved in the Services and Deliverables:

Ivan Viehoff - Chief Economist

Emily Sprake - Economist

Gaynor Mather - Project Director

Dr Mike Woods – Associate Bench Marking Advisor

(3.2) Sub-Contractors to be involved in the Services and Deliverables:

N/A

(3.3) Performance Location:

London, United Kingdom

(3.4) Quality Standards: N/A

(3.5) Contract Monitoring Arrangements:

- fortnightly progress reports against the project plan (by email);

- with face-to-face or teleconference progress meetings to address specific risks or issues as required;
- a draft report for comment (which covers the areas listed above for the final report) and face-to-face discussion of results.

4. COMMERCIALLY SENSITIVE INFORMATION

(4.1) The following information shall be deemed Commercially Sensitive Information.

CEPA Charging Rates

CEPA Delivery Methodologies

5. ALTERNATIVE AND/OR ADDITIONAL CLAUSES

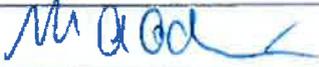
N/A

6. INSURANCE

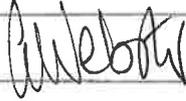
As set out in Clause 7.2.1 of the Framework Agreement

BY SIGNING AND RETURNING THIS ORDER FORM THE PROVIDER AGREES to enter into a legally binding contract with the Customer to provide to the Customer the Services specified in this Order Form (together with where completed and applicable, the further-competition order (additional requirements) set out in section 2 of this Order Form) incorporating the rights and obligations in the Call-Off Terms set out in this Framework Agreement entered into by the Provider and the Authority on 26th August 2015 .

For and on behalf of the Provider:

Name and Title	MARK COCKBURN
Signature	
Date	25/05/18

For and on behalf of the Customer:

Name and Title	Gayle Webster, ORR Procurement Manager
Signature	
Date	30/05/18

