Dartford-Thurrock River Crossing Charging Scheme

Accounts 2017-2018

Presented to Parliament pursuant to Section 3 (1) (d) of the Trunk Road Charging Schemes (Bridges and Tunnels) (Keeping of Accounts) (England) Regulations 2003.
Dartford-Thurrock River Crossing Charging Scheme

Accounts 2017-2018

Presented to Parliament pursuant to Section 3 (1) (d) of the Trunk Road Charging Schemes (Bridges and Tunnels) (Keeping of Accounts) (England) Regulations 2003.
Foreword and Management Commentary

Background Information

The Dartford River Crossing between Dartford and Thurrock consists of two tunnels and the Queen Elizabeth II Bridge. The first tunnel was built in 1963, the second in 1980 and the bridge was opened in 1991.

An early Private Finance Initiative (PFI) concession, enacted by the Dartford-Thurrock Crossing Act 1988, transferred the existing debt from the tunnels to the private sector who retained toll revenue to pay off the existing debt and the debt incurred by building the new bridge. Tolls were set by the Department for Transport (DfT) in conjunction with the Concessionaire. The concession was for a period of 20 years from 31 July 1988, but could be ended as soon as the debt was repaid. The Secretary of State determined that all financial commitments had been met by 31 March 2002.

The Dartford-Thurrock Act 1988, Schedule 6, Section 16, (4) (1) contained the provision for a toll extension period for the collection of tolls to provide a fund for future maintenance of the crossing. An extension agreement between the Concessionaire and the Secretary of State for Transport was in place from 4 March 1999 and allowed the toll extension period to run from 1 April 2002 to 31 March 2003. All toll revenue during this period was passed over gross to the DfT.

A charging scheme was introduced at the crossing from 1 April 2003. The powers to introduce a charging scheme on a trunk road bridge and tunnel of at least 600m are set out in Part III Chapter I of the Transport Act 2000 (Road User Charging). Sections 163 (Preliminary) and 167 (Trunk Road Charging Schemes) and Schedule 12 (Road User Charging and Workplace Parking Levy: Financial Provisions) apply to charging schemes introduced on trunk roads:

- Schedule 12 paragraph 13 to the Act requires that the net proceeds of such a charging scheme should be applied for the purpose of directly or indirectly facilitating the achievement of any policies or proposals relating to transport but makes no prescription for how that will be achieved;
- Schedule 12 paragraph 2(2) allows the Secretary of State for Transport to make regulations determining how the net proceeds are to be calculated; and
- Schedule 12 paragraph 5 allows regulations to be made for the keeping of accounts and the preparation and publication of statements of such accounts.

The effect of the regulations made under these provisions is to require an account to be produced to demonstrate the amount of the net proceeds.

The charging scheme at the Dartford-Thurrock Crossing is enabled by the following secondary legislation:

- procedural regulations for the making of an order¹;
- regulations covering accounting arrangements²; and
- the making of a Dartford-Thurrock River Crossing charging scheme order³.

¹ Statutory Instrument 2001 No. 2303 The Trunk Road Charging Schemes (Bridges and Tunnels) (England) Procedure Regulations 2001
² Statutory Instrument 2003 No. 298 The Trunk Road Charging Schemes (Bridges and Tunnels) (Keeping of Accounts) (England) Procedure Regulations 2003
³ Statutory Instrument 2013 No. 2249 The A282 Trunk Road (Dartford-Thurrock Crossing Charging Scheme) Order 2013
Cumulatively these enable the requirements of the Act to be translated into a charging scheme at the Dartford-Thurrock Crossing.

The following regulations allow effective enforcement of the road user charge, with the introduction of free-flow charging (known as Dart Charge) on 30 November 2014:

- the Road User Charging Enforcement Regulations\(^4\) provide a national legislative framework for the enforcement of road user charging through the imposition of penalty charges; and
- the Dartford-Thurrock River Crossing Charging Scheme Order\(^5\) sets out the level of penalty charge and enforcement measures that are being used at Dartford.

**Operation of the Crossing**

Until 31 March 2015 the Highways Agency (the Agency) was the road authority and was responsible for the operation of the Crossing. Under the Government road reform programme, Highways England Company Limited (Highways England) became the road authority from 1 April 2015, taking on the role previously performed by the Agency. Highways England, which is a government owned company, now operates the Crossing on behalf of the Secretary of State.

From 1 April 2003, the Agency had a contract with Le Crossing Company Limited to manage the crossing and collect charges on behalf of the Secretary of State for Transport. The contract ended on 12 September 2009.

In May 2009, the Agency signed a 30-year design, build, finance and operate (DBFO) contract with Connect Plus (M25) Limited. Connect Plus is responsible for operating and maintaining the M25, including the Dartford-Thurrock Crossing, plus 125 miles of connecting roads around the junctions. As part of this contract, the function of managing the crossing and collecting charges transferred to Connect Plus (M25) Limited from 13 September 2009.

In November 2014, the Agency introduced Dart Charge at the Dartford-Thurrock Crossing (see below) and awarded a seven year contract to Sanef Operations Ltd. The contract requirements include the detection and recording of vehicles and registrations, as well as providing a variety of remote payment methods for road users to access and pay the crossing charge. The responsibility of collecting and enforcing the payment of road user charges transferred to Sanef Operations Ltd on 30 November 2014. From 20 May 2016, Sanef Operations Ltd changed their name to Emovis Operations Leeds Ltd.

**Dart Charge**

The Dartford-Thurrock Crossing traditionally suffered from significant levels of congestion, with over 50 million vehicle crossings being made each year. Prior to December 2014 the existing barrier and road layout arrangement to collect and pay the road user charge interrupted the flow of traffic. As a result, severe congestion existed, with poor traffic flow and delays for large periods of each day.

DfT made clear that providing improvements to the performance of the Dartford-Thurrock Crossing was a priority in view of its role in the movement of goods and people, and its contribution to the economy. In the Spending Review announcement of October 2010, the Government stated its commitment to introduce a 'free-flow' charging arrangement at the Dartford-Thurrock Crossing as part of a strategic objective to manage congestion in the short, medium and longer term.

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\(^4\) Statutory Instrument 2013 No. 1783 The Road User Charging Schemes (Penalty Charges, Adjudication and Enforcement) (England) Regulations 2013

\(^5\) Statutory Instrument 2013 No. 2249 The A282 Trunk Road (Dartford-Thurrock Crossing Charging Scheme) Order 2013
Dart Charge removes the need for drivers to stop and pay the road user charge within a plaza environment controlled by barriers. This scheme formed a key deliverable within the Department’s Business Plan 2012-15, and the (then) Highways Agency led on its delivery and it was introduced from November 2014.

Dart Charge requires drivers to pay for their crossing during chargeable hours, either in advance or by midnight the day after crossing. Road users have access to a variety of methods to pay the charge. These methods include payments online (web), via phone, retail outlets, or by registered customer accounts. If a payment is not made then a Penalty Charge Notice (PCN) is issued. Penalty and recovery processes are employed to enforce the charging scheme and collection of charges. These ‘charging and enforcement management’ services are delivered and administered through a contact centre and back office operation.

To build road user understanding and acceptance of the Dart Charge and encourage compliance, first time users of the crossing are issued with a warning letter with the PCN. This warning letter allows the user to avoid the penalty charge as long as they pay the road user charge within 14 days of the letter. Further details of the effect of this policy are provided in Note 10 of the accounts.

Dart Charge delivers benefits to the UK economy and these are primarily delivered through a reduction in congestion and easing traffic flow at this vital crossing link and the wider South East road network. The introduction of this scheme is expected to deliver approximately £1.6 billion of economic benefit over 25 years.

During 2017-18, traffic volumes increased by 3.1% compared with 2016-17. While the increase during charging hours was 2.5%, the increase outside charging hours was 6.9%, suggesting that the charging scheme is successfully encouraging people to make journeys at less busy times. Road user compliance has continued to improve since the scheme commenced and in 2017-18 was 94.8% (94% in 2016-17). Compliance is a measure of road users who have used the crossing and paid their road user charge in-line with the scheme requirements, by midnight the day after crossing. Crossings are captured and validated by the roadside technology, and then reconciled to payments. Reports group crossings by, for example, ‘paid by account’, following which a compliance value is derived.

Free-flow charging is considered to be a medium term measure enabling the Department to develop further the existing options for additional crossing capacity on the Lower Thames. Following an exhaustive review of options and extensive analysis of more than 47,000 responses to our 2016 public consultation, on 12 April 2017 the Secretary of State for Transport announced the preferred route for the new Lower Thames Crossing, stating:

- The preferred route will be located east of Gravesend and Tilbury (Location C).
- A new road north of the river will join the M25 between junctions 29 and 30 near North Ockendon and meet the A13 at Orsett (Route 3), and a new road south of the river will join the A2 east of Gravesend (Western Southern Link), crossing under the river via a bored tunnel.
- Bringing more than 70% additional capacity across the river between Essex and Kent a crossing at location C offers the improved journeys, new connections, network reliability and economic benefits that only a new, alternative crossing away from Dartford can provide.

Since the preferred route announcement, we have been gathering information and carrying out further assessments and surveys, including traffic modelling, to help us better understand the area and provide the basis for our designs. A statutory consultation is planned for later in 2018.

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Accounts of the Secretary of State for Transport

Section 3(1) (b) of the Trunk Road Charging Schemes (Bridges and Tunnels) (Keeping of Accounts) (England) Regulation 2003 requires the production of accounts for the year to 31 March 2018.

These accounts have been prepared in accordance with a Direction given by HM Treasury in pursuance of the above regulation. The Direction is reproduced as an appendix to the accounts. The Accounting Officer confirms that he takes personal responsibility for the foreword, management commentary and accounts and the judgments required for determining that they are fair, balanced and understandable; and considers that they have been so presented.

The accounts have been audited by the Comptroller and Auditor General (C&AG). His Independent Auditors Opinion and accompanying Report are on pages 11 to 13.

Income

Cash receipts collected by Emovis Operations Ltd for paid crossings are passed over gross to the Department for Transport (DfT). Total revenue recognised for the year ended 31 March 2018 amounted to £187.4m (2016-17: £204.7m). The £17.3m decrease on the previous year is due to an increase in compliance which results in lower PCN issuance.

The utilisation of the income for transport purposes is fulfilled through the parliamentary supply procedures. This ensures that the whole of the income is received and appropriated in aid and set against the Department’s total transport expenditure. The net proceeds from the charging scheme are used to offset the generality of transport expenditure and not hypothecated to particular programmes or projects.

Expenditure

There is no separation of crossing related costs in the service payments paid by Highways England to Connect Plus. The costs to the Secretary of State for Transport, for the maintenance and operation of the crossing, have therefore been estimated and included based on the most appropriate allocation method detailed within Note 1 to the accounts and a detailed analysis of the expenditure is given in Note 3.

Total Expenditure for the year ended 31 March 2018 amounte to £108.1m (2016-17: £140.6m). While costs relating to crossing management are broadly similar to the previous year, expenditure overall has decreased by £32.5m compared to the previous year. The decrease is mainly due to a reduction to the impairments affecting income which went down by £36.8m and a net increase of £4.3m relating to other expenditure in the year. Further information is provided within Note 3.

Net proceed

The net proceeds for the year ended 30 March 2018 were £79.3m (£64.1m in 2016-17).
Statement regarding disclosure of Information to the Auditors

So far as I am aware, there is no relevant audit information of which the auditors are unaware of and I have taken all reasonable steps to make myself aware of any relevant audit information and to establish that the auditors are aware of that information.

Date of Issue

The accounts have been authorised for issue by the Accounting Officer on the date of the Comptroller and Auditor General’s signature of the audit report.

Jim O'Sullivan  
Accounting Officer  
5 December 2018

Vanessa Howlinson  
Chief Finance Officer  
5 December 2018
Statement of Secretary of State and Accounting Officer responsibilities

Under Section 3 (1) (b) of the Trunk Road Charging Schemes (Bridges and Tunnels) (Keeping of Accounts) (England) Regulations 2003, the Secretary of State for Transport is required to prepare a statement of accounts for each financial year in the form and on the basis directed by the Treasury. The accounts are prepared on an accruals basis and must present fairly the income and expenditure for the financial year and the assets and liabilities at year-end.

In preparing the accounts, the Accounting Officer is required to comply with the requirements of the Government Financial Reporting Manual and in particular to:

- Observe the Accounts Direction issued by Secretary of State including the relevant accounting and disclosure requirements, and apply suitable accounting policies on a consistent basis;
- Make judgements and estimates on a reasonable basis;
- State whether applicable accounting standards as set out in the Government Financial Reporting Manual have been followed, and disclose and explain any material departures in the accounts; and
- Prepare the accounts on a going concern basis.

The Treasury has appointed the Chief Executive of Highways England as the Accounting Officer for the account. His relevant responsibilities as Accounting Officer, including his responsibility for the propriety and regularity of the public finances for which he is answerable and for the keeping of proper records, are set out in HM Treasury's ‘Managing Public Money’.

The Accounting Officer is required to confirm that, as far as he or she is aware, there is no relevant audit information of which the entity’s auditors are unaware, and the Accounting Officer has taken all the steps that he or she ought to have taken to make himself or herself aware of any relevant audit information and to establish that the entity’s auditors are aware of that information.

The Accounting Officer is required to confirm that the annual report and accounts as a whole is fair, balanced and understandable and that he or she takes personal responsibility for the annual report and accounts and the judgments required for determining that it is fair, balanced and understandable.
Governance Statement

HM Treasury’s Managing Public Money and Financial Reporting Manual require that I, as Accounting Officer for Highways England, provide a statement on how I have discharged my responsibility to manage and control the resources for which I am responsible during the year.

HM Treasury with the Cabinet Office published its Corporate Governance Code of Good Practice and guidance for central government departments in April 2017. I have provided details below of how the system of corporate governance has operated during 2017-18, including any areas where the system has not operated in line with the code.

Scope of responsibility

The permanent Secretary of the Department for Transport has appointed me, as Chief Executive, as Accounting Officer for Highways England. As Accounting Officer, I have responsibility for maintaining a sound system of governance that supports the achievement of Highways England policies, aims and objectives, whilst safeguarding the public funds and Department for Transport assets for which I am personally responsible, in accordance with the responsibilities assigned to me in HM Treasury’s Managing Public Money.

Governance framework

Corporate Governance is the system by which an organisation is directed and controlled. I have ensured that Highways England has corporate governance arrangements designed to comply with the Code of Good Practice on Corporate Governance in central government departments.

The Dartford River Crossing governance framework is largely reliant on Highways England’s governance arrangements. Both Dartford River Crossing and Highways England governance arrangements are set out below.

Dart Charge Governance

Dart Charge undertakes the following governance activities in order to monitor a scheme of this complexity and size:

- A monthly end to end operational strategic review;
- Monthly finance reviews and quarterly strategic finance reviews;
- Management of the risk and issues register which is reviewed quarterly in the strategic review meeting;
- Monthly monitoring activities;
- Incident and issue tracking;
- Monthly invoice reviews; and

Highways England and Emovis are working closely together to deliver a number of service improvements identified through governance activities.

Corporate Assurance Review

The priority for Highways England is to ensure that Emovis substantially improves their service in order to manage the risks to both the public and the Secretary of State (the shareholder). As a result, Corporate Assurance has regular oversight and liaison with the Highways England Dart Charge team to review progress on the various improvement initiatives (agreed following the external review in 2016-17), and to offer support and guidance. No review has been performed by Corporate Assurance in the last year due to the continued amount of change being managed. A substantive review of the operation will be undertaken in spring 2019.
Highways England’s Governance Framework

A Framework Document sets out the respective roles and accountabilities of the Secretary of State, the Department for Transport, and Highways England as we work to achieve the common objective of delivering a network that meets the country’s needs efficiently and provides the best possible service for road users and other stakeholders. The framework also:

- recognises the functional and day-to-day operational independence of Highways England;
- sets out how financial control and accountability is achieved, including through a finance and reporting letter; and
- recognises the governance and decision making arrangements that are appropriate to Highways England as a corporate, legal entity with its Board, and with executives reporting to the Board.

The key elements of Highways England’s governance framework are:

- the Board, Executive Committee and Sub-Committees and groups;
- Highways England’s Audit and Risk Committee, Counter-Fraud Group and Board Safety Committee; and
- A sound system of internal control, including audit and assurance activity and formal risk management processes.

Board and Executive Committee

Highways England is managed by a formal Board and an Executive Committee, supported by a Board Safety Committee, an Audit and Risk Committee, a Nominations Committee, Remuneration Committee, an Investment Committee and eight sub-groups of the Executive Committee. The Boards and Committees review their own effectiveness annually and identify and take action to improve performance where appropriate.

A number of strategic, financial or other significant matters are reserved to the Board for decision.

Board

The Board is accountable to the Secretary of State for Transport as shareholder for all aspects of Highways England’s activities and performance, including the fulfilment of our role and responsibilities as a strategic highways company. The Board is the primary governance arm of Highways England in line with its fiduciary and other duties under company law. Our governance activities include setting strategy, overseeing performance, reviewing risks and appointing senior leaders. The Board delegates responsibility for the day-to-day running of Highways England’s operations to the Chief Executive.

Risk management

The Board has overall responsibility for determining the nature and extent of the significant risks it is willing to take in achieving Highways England’s strategic objectives. The Chief Executive (as Accounting Officer) is responsible to Parliament for the stewardship of public money and delegations are exercised in line with the Finance and Reporting letter and Accounting Officer letter issued to Highways England and the Chief Executive by the Shareholder.

The Highways England Audit and Risk Committee review the Dartford & Thurrock River Crossing accounts and audit recommendations on an annual basis.
Each year the Executive team uses the strategic objectives supporting the current investment period to identify potential risk and uncertainty. Similar exercises are carried out across all key business areas.

**Internal control framework**

Highways England’s risk management process is aimed at early identification and mitigation. Its framework gives us the structure, through which the company continually identify, prioritise, manage, monitor and report risks.

The Board has overall responsibility for the company’s internal control framework and for reviewing its effectiveness. Internal control systems are recognised by the Board as being designed to manage, rather than eliminate, the risk of failure to achieve business objectives. They can only provide reasonable and not absolute assurance against material misstatements, losses or the breech of laws or regulation.

**Financial management**

Highways England ensure efficiency, best value, integrity, propriety and regularity in the use and stewardship of public funds and assets and that clear accountability is in place through a variety of control systems including:

- a mandatory Investment Control Framework to test whether proposed a project or expenditure offers value for money. The arrangements complement larger value approvals required from DfT or Ministers;

- financial propriety and other requirements from HM Treasury’s Managing Public Money;

- an Oracle financial accounting system with embedded controls;

- asset management procedures to record and account for all assets;

- a Counter-Fraud Committee to oversee the handling of any significant issues or allegations; and

- Investors in People accreditation; a proven business improvement framework that significantly improves financial performance.

**Management Assurance Reporting**

Stewardship reporting is undertaken twice yearly in Highways England, after nine months and year-end, in line with the DfT timetable. The report covers the full range of delegations, policies and procedures laid down by Highways England. The evidence collated forms part of a management assurance process which enables the Accounting Officer to sign off the Governance Statement in the Annual Report and Accounts.

Jim O’Sullivan  
Accounting Officer  
5 December 2018

Vanessa Howlinson  
Chief Finance Officer  
5 December 2018
INDEPENDENT AUDITOR’S REPORT TO THE HOUSES OF PARLIAMENT

Opinion on financial statements

I have audited the financial statements of the Dartford-Thurrock River Crossing Charging Scheme for the year ended 31 March 2018 which comprise: the Statement of Income and Expenditure; the Statement of Capital Expenditure; the Statement of Assets and Liabilities; and the related notes. These financial statements have been prepared under the accounting policies set out within them.

In my opinion:

- the financial statements give a true and fair view of the state of Dartford-Thurrock River Crossing Charging Scheme’s affairs as at 31 March 2018 and of the net proceeds for the year then ended; and
- the financial statements have been properly prepared in accordance with The Trunk Road Charging Schemes (Bridges and Tunnels) (Keeping of Accounts) (England) Regulations 2003 and HM Treasury direction issued thereunder.

Opinion on regularity

In my opinion, in all material respects the income and expenditure recorded in the financial statements have been applied to the purposes intended by Parliament and the financial transactions recorded in the financial statements conform to the authorities which govern them.

Basis of opinions

I conducted my audit in accordance with International Standards on Auditing (ISAs) (UK) and Practice Note 10 ‘Audit of Financial Statements of Public Sector Entities in the United Kingdom’. My responsibilities under those standards are further described in the Auditor’s responsibilities for the audit of the financial statements section of my certificate. Those standards require me and my staff to comply with the Financial Reporting Council’s Revised Ethical Standard 2016. I am independent of the Dartford-Thurrock River Crossing Charging Scheme in accordance with the ethical requirements that are relevant to my audit and the financial statements in the UK. My staff and I have fulfilled our other ethical responsibilities in accordance with these requirements. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

Responsibilities of the Secretary of State and Accounting Officer

As explained more fully in the Statement of Secretary of State and Accounting Officer responsibilities, the Secretary of State and Accounting Officer are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view.

Auditor’s responsibilities for the audit of the financial statements

My responsibility is to audit and express an opinion on the financial statements in accordance with applicable law and International Standards on Auditing (UK and Ireland). Those standards require me and my staff to comply with the Auditing Practices Board’s Ethical Standards for Auditors.

An audit involves obtaining evidence about the amounts and disclosures in the financial statements sufficient to give reasonable assurance that the financial statements are free from material misstatement, whether caused by fraud or error. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with ISAs (UK) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with ISAs (UK), I exercise professional judgment and maintain professional scepticism throughout the audit. I also:

- identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not
detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

- obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the internal control environment.
- evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- conclude on the appropriateness of management’s use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Dartford-Thurrock River Crossing Charging Scheme’s ability to continue as a going concern. If I conclude that a material uncertainty exists, I am required to draw attention in my auditor’s report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify my opinion. My conclusions are based on the audit evidence obtained up to the date of my auditor’s report. However, future events or conditions may cause the entity to cease to continue as a going concern.
- evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

I communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that I identify during my audit.

In addition, I am required to obtain evidence sufficient to give reasonable assurance that the income and expenditure reported in the financial statements have been applied to the purposes intended by Parliament and the financial transactions conform to the authorities which govern them.

Other Information

The Board and the Accounting Officer are responsible for the other information. The other information comprises information included in the statement of accounts, other than the financial statements and my auditor’s report thereon. My opinion on the financial statements does not cover the other information and I do not express any form of assurance conclusion thereon. In connection with my audit of the financial statements, my responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or my knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work I have performed, I conclude that there is a material misstatement of this other information, I am required to report that fact. I have nothing to report in this regard.

Opinion on other matters

In my opinion, the information given in the statement of accounts for the financial year for which the financial statements are prepared is consistent with the financial statements.

Matters on which I report by exception

I have nothing to report in respect of the following matters which I report to you if, in my opinion:

- adequate accounting records have not been kept or returns adequate for my audit have not been received from branches not visited by my staff; or
- the financial statements are not in agreement with the accounting records and returns; or
- I have not received all of the information and explanations I require for my audit; or
- the Governance Statement does not reflect compliance with HM Treasury’s guidance.
Report

I have no observations to make on these financial statements.

Sir Amyas C E Morse  
Comptroller and Auditor General

Date 18 December 2018

National Audit Office
157-197 Buckingham Palace Road
Victoria
London
SW1W 9SP
Statement of Income and Expenditure for the year ended 31 March 2018

<table>
<thead>
<tr>
<th>Income</th>
<th>Note</th>
<th>2017-18</th>
<th>2016-17</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dart Charge operation</td>
<td>2</td>
<td>187,257</td>
<td>204,543</td>
</tr>
<tr>
<td>Rental income</td>
<td>2</td>
<td>103</td>
<td>112</td>
</tr>
<tr>
<td><strong>Total Income</strong></td>
<td></td>
<td>187,360</td>
<td>204,655</td>
</tr>
</tbody>
</table>

**Expenditure**

<table>
<thead>
<tr>
<th>Expenditure</th>
<th>Note</th>
<th>2017-18</th>
<th>2016-17</th>
</tr>
</thead>
<tbody>
<tr>
<td>Managing agent contractor's costs</td>
<td>3</td>
<td>(49,166)</td>
<td>(48,621)</td>
</tr>
<tr>
<td>Impairment to income</td>
<td>3</td>
<td>(42,076)</td>
<td>(78,846)</td>
</tr>
<tr>
<td>Other expenditure*</td>
<td>3</td>
<td>(16,833)</td>
<td>(13,089)</td>
</tr>
<tr>
<td><strong>Total Expenditure</strong></td>
<td></td>
<td>(108,075)</td>
<td>(140,556)</td>
</tr>
</tbody>
</table>

**Net proceeds for the year**                   | 4    | 79,285         | 64,099         |

Statement of Capital Expenditure for the year ended 31 March 2018**

<table>
<thead>
<tr>
<th>Note</th>
<th>2017-18</th>
<th>2016-17</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dart Charge</td>
<td>567</td>
<td>(120)</td>
</tr>
<tr>
<td>EU Directive- Tunnel Safety</td>
<td>4,224</td>
<td>1,201</td>
</tr>
<tr>
<td>Other ***</td>
<td>2,765</td>
<td>2,714</td>
</tr>
<tr>
<td><strong>Total Capital Expenditure</strong></td>
<td>7,556</td>
<td>3,795</td>
</tr>
</tbody>
</table>

* Other expenditure mainly relates to spend for the implementation of Dart Charge and renewal of road, structures, and technology schemes.

** Amounts are also included in the income and expenditure statement. See note 1.3 for further disclosure.

*** Amounts exclude any capital expenditure incurred under the DBFO contract.

The Notes on pages 16 to 29 form part of these accounts.
### Statement of Assets and Liabilities as at 31 March 2018

<table>
<thead>
<tr>
<th>Note</th>
<th>2017-18</th>
<th>2016-17 Restated</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>£000</td>
<td>£000</td>
</tr>
<tr>
<td><strong>Current Assets</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cash</td>
<td>5</td>
<td>30,899</td>
</tr>
<tr>
<td>Trade and other receivables</td>
<td>5</td>
<td>35,224</td>
</tr>
<tr>
<td></td>
<td></td>
<td>66,123</td>
</tr>
<tr>
<td><strong>Current Liabilities</strong></td>
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<td></td>
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<tr>
<td>Trade and other payables</td>
<td>6</td>
<td>(66,123)</td>
</tr>
<tr>
<td><strong>Current Assets equals (Liabilities)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>-</td>
</tr>
</tbody>
</table>

See note 1.9 for the restated figures due to a change in pension treatment.

The Notes on pages 16 to 29 form part of these accounts.

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Jim O’Sullivan  
Accounting Officer  
5 December 2018

Vanessa Howlison  
Chief Finance Officer  
5 December 2018
Notes to the Account

1. Statement of accounting policies

1.1 Accounting Convention

The accounts have been prepared in accordance with the 2017-18 Financial Reporting Manual (FReM) issued by HM Treasury. The accounting policies contained in the FReM apply International Financial Reporting Standards (IFRS) as adapted or interpreted for the public sector context.

An Accounts Direction has been given by HM Treasury and is reproduced in Appendix A. The Accounts are prepared under the historical cost convention on an accruals basis.

The accounts are prepared from the point of view of the charging scheme itself.

- The scheme’s expenses including capital expenditure are settled in full by Highways England, itself funded by Parliament and working on behalf of the Secretary of State as the charging authority. A receivable from Highways England is recognised equal to any balances due to suppliers at the end of the year in recognition of this financing arrangement.
- The net assets arising from the charging scheme – comprising principally cash, accruals-based receivables due from road users (Note 5), and deferred income comprising prepayments by road users (Note 6) – are payable under the charging scheme legislation to the Department for Transport. An equal payable is therefore recognised to DfT in respect of these net assets. The scheme regularly pays the cash proceeds of the scheme amounts to the Department in service of this commitment.

1.3 Capital expenditure

Capital expenditure is expensed as it is incurred and included in the overall expenditure figures in these accounts. Capital expenditure will form part of the Statement of Income and Expenditure and Note 3 below, in addition to its separate presentation in the Statement of Capital Expenditure.

This policy reflects the fact that the scheme itself derives no future economic benefit from the expenditure, since net proceeds are payable in full to HM Government. The relevant assets are capitalised and depreciated in the Highways England financial statements in line with the policies stated therein.

1.4 Revenue recognition and derecognition

The road user charge is recognised as income on the day the road user has crossed the crossing during the chargeable period.

Fines and penalties are economic benefits payable to government for breaches of laws or regulations where there is a statutory obligation to pay.

Fines and penalties are recognised as revenue as follows;

a) For non-first offenders, the PCN amount is recognised when issued.

b) For first time offenders the PCN is issued with the warning letter and the fine amount is recognised as revenue at this time. However, if the road user subsequently pays the crossing charge within the set time limit then the PCN is effectively cancelled and the PCN revenue is derecognised.

c) Where on appeal the penalty is not enforced, the amount receivable is derecognised.

Road user charge and enforcement income is shown net of derecognition within Note 2.
Rental income received from communication network providers is recognised on a straight line basis over the term of the lease.

1.5 Managing agent expenditure

Estimation techniques are adopted to arrive at an estimated monetary amount for the expenditure incurred under the Design, Build, Finance and Operate (DBFO) contract with Connect Plus (M25) Limited during the period 1 April 2017 to 31 March 2018.

The service charge in the DBFO contract payable by Highways England encompasses the whole of the M25, including the Dartford Crossing. Therefore an estimate has been made as to the proportion of this charge that relates to the maintenance and operation of the Crossing. The estimated costs have been included based on the most appropriate allocation method determined for each expenditure type (see below) within the financial model of the DBFO contract.

<table>
<thead>
<tr>
<th>Expenditure Type</th>
<th>Total costs specific to DRC per the financial model £m</th>
<th>Total costs not specific to DRC per the financial model £m</th>
<th>Total £m</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operational and management</td>
<td>8.9</td>
<td>4.6</td>
<td>13.5</td>
</tr>
<tr>
<td>Lifecycle schemes</td>
<td>7.4</td>
<td>0.3</td>
<td>7.7</td>
</tr>
<tr>
<td>Overhead and management</td>
<td>-</td>
<td>1.2</td>
<td>1.2</td>
</tr>
<tr>
<td>Total</td>
<td>16.3</td>
<td>6.1</td>
<td>22.4</td>
</tr>
</tbody>
</table>

1.5.1 Operational and Management

The types of cost associated to this category are:

**Routine structures**: Inspections and routine maintenance. The amount allocated has been derived based on the elements specific to Dartford River Crossing (DRC) rather than the entire M25 contract.

**Routine service**: Incident Response. This is based on the number of incidents as a percentage of the M25 as a whole.

**Other routine**: Such as roads, winter service and inspection surveys are allocated as a percentage based on the length of the DRC as per the legislation compared to the total length of the M25 per the DBFO contract.

**Charge collection and crossing**: The whole amount is DRC specific.

**Management activities staff**: Is based on the staff capacity of the DRC depot as a percentage of the capacity of all depots.

**Management activities facilities**: Is based on the staff capacity of the DRC depot as a percentage of the capacity of all depots.

**Lifecycle tunnels**: Is based on the number of DRC tunnels compared to the total amount of tunnels across the M25.

**Vehicle recovery**: The whole amount is DRC specific.
Others: Such as vehicle recovery, lifecycle ancillaries and indeterminate costs are allocated as a percentage based on the length of the DRC as per the legislation against the total length of the M25 per the DBFO contract.

1.5.2 Lifecycle Schemes

Pavements: Costs under this category are allocated as a percentage based on the length of the DRC as per the legislation against the total length of the M25 per the DBFO contract.

Tunnels: the whole amount is DRC.

1.5.3 Overhead and Management

Cost under this category relate to the head office costs incurred by the contractor.

Management: Project management, advisors and board fees are based on the contractors’ best estimate of the time spent by management on an annual basis.

Energy: Is based on the actual metered and unmetered supplies that are specific to DRC as a percentage against the total energy cost incurred through the DBFO.

Insurance and risk: the percentage as per that applied to the financial model in the DBFO contract.

Further information is included in Note 3.

1.6 Future Accounting Standards

At the year end, management are aware of the following Standards which have been enacted but will not apply to the Scheme’s financial statements until 2018-19.

- IFRS 15 Revenue from Contracts with Customers, which adapts the current revenue recognition framework, based on the transfer of risks and rewards, towards a system geared towards recognition over the period in which performance obligations to the customer are satisfied. Given the nature of both road user and enforcement income, and particularly the fact that on road user income the instant consumption of the service to customers (access to the crossing) is reflected in the existing policy, management does not expect that IFRS 15 will have a significant impact on the Scheme’s accounts.

- IFRS 9 Financial Instruments builds on existing financial instruments standards and introduces changes in the areas of classification; hedging; and impairment of financial assets. Of these, only the latter is relevant to the Scheme’s accounts. Based on analysis performed to date, the current methodology for the assessment of doubtful debt provision is likely to meet the needs of IFRS 9’s expected loss model and so result in minimal change to these financial statements – see note 1.8.

The Scheme also expects to adopt IFRS 16 Leases either for the 2019-20 or 2020-21 financial year. IFRS 16 removes the distinction between operating and finance leases in the previous standard and establishes the concept of a ‘right-of-use’ asset for any leases in its scope. Regardless of the timing of the implementation, management currently assess that the Standard will have minimal impact on the Scheme accounts due to the lack of operating leases, and the ‘service provision’ characteristic of key expenditure streams.

1.7 Pension costs and treatment of indemnity as financial guarantee contract

When the DRC concession was enacted, employees moved across to the private sector company (Egis, part of the Connect Plus joint venture) from Kent County Council. As part of the transfer arrangements, the Secretary of State for Transport provided an indemnity to Egis to
accept the liability for any future contributions and deficit associated with the Dartford Crossing pension scheme fund.

On behalf of the charging scheme, Highways England therefore contribute to the funded defined benefit Dartford Crossing pension scheme in respect of managing agent staff who are members of that scheme. In-year contributions relating to current service are included annually in the charging scheme’s expenditure (note 3).

This indemnity is treated for accounting purposes as a financial guarantee contract under IAS 39, resulting in a financial liability measured as required by that standard at the expected cash flow, in line with IAS 37 principles. Estimation uncertainty and discounting is dealt with under note 1.8.

1.8 Use of estimates

Impairment of debt

The principal area of estimation in these financial statements relates to the impairment of debt related to enforcement activities. It is inherent to the nature of the enforcement side of the Scheme’s business that not all debt will ultimately prove recoverable, despite management taking all reasonable efforts with regards to credit control.

Following the principles of IAS 39, management considers debt collectively for impairment within groups which share similar credit risk characteristics. The critical groups assessed include:

- debt already referred to a specialist debt enforcement agency (DEA);
- debt relating to vehicles registered abroad; and
- UK-based debt not yet referred to the DEA.

For each group, management bases an impairment on the amount required to achieve a net debt balance which matches its expectations of future cash flows. In respect of the DEA debt, this is based on an analysis of the aggregate percentage of debt recovered in recent DEA cases before these are returned with no further action to be taken by the DEA.

For other categories, management use an analysis based on the repayment profiles over time of particular debt cohorts. This method has the advantage of being based on historical data to the greatest extent possible, rather than relying on fixed policies on when debts should be fully impaired.

Choosing the cohort for analysis involves judgement; the more recent the cohort, the more relevant to the debt balance at the year end, but the smaller the time range available to provide evidence of cash flows which have arisen on past debt. In light of the accounts preparation timetable and the natural cycle of enforcement debt – particularly prior to DEA referral – management have chosen debts originating between April 2017 and March 2018 to perform this analysis. Management use the assumption that the cash flow profile for this cohort of debt, including the percentage returned once they reach the last step in enforcement (DEA referral) will be a reasonable proxy for the recoverable amount of debt at the Balance sheet date, and impair the relevant balances accordingly.

Measurement of pension-related financial guarantee contract liability

The measurement of expected cash outflows under the financial guarantee contract described in note 1.7 is determined using IAS 37 principles. The key source of information for the asset and liability position is the advice of actuaries provided to the trustees of the pension scheme,
which include representatives of the charging authority. The most recent actuarial valuation was performed as of September 2017 by actuarial consultants Lane, Clark & Peacock LLP.

The charging scheme will incur net cash outflow in excess of in-year contributions for service (which in common with pensions accounting in general are not anticipated since they relate to future operations) where there is an excess of liabilities for pension payments over scheme assets at any point up to the pension scheme discharging its final obligation. Determining the expected cash flows therefore involves determining whether any excess of pension liabilities over assets exists at the Balance Sheet date, which in turn relies on the valuation approach to both assets and liabilities. Assets are treated at fair value.

The key judgement from the Scheme’s point of view in terms of the discount rate applied to liabilities. From the point of view of a funding valuation, the scheme’s advisers apply a discount rate equivalent to the expected return on assets in determining whether a deficit exists. This approach results in an analysis of a deficit of £1.1 million as at 31 March 2018 though as at October 2018 this had reduced to £0.9 million. These figures do not necessarily mean that top-up contributions will ultimately be necessary. The value of the pension fund may increase or decrease in the future based on actuarial assumptions, actual investment performance and experience of the extent of future obligations, resulting in a total net liability or a total net asset. To the extent that any future deficit arises, this represents a liability to the Secretary of State for Transport and the charging scheme. The charging authority is working with the pension scheme’s trustees to maximise the return on investment from scheme assets in order to minimise the funding gap.

For accounting purposes, the charging scheme uses a more prudent discount rate assumption, using the ‘bonds basis’ applied in the most recent full actuarial valuation. This choice has been made because while the indemnity is accounted for under IAS 39, IAS 19 Employee Benefits provides the closest guidance in respect of pension scheme liability discount rates which management has applied to this scenario, namely the use of yields related to high quality corporate bonds at the year end. This results in a valuation of the net deficit at a £4.0 million.

1.9 Prior period adjustment – financial guarantee contract

The accounting treatment for the pension-related financial guarantee contract described in note 1.8 represents a change on the 2017-18 policy for measurement. A prior period adjustment has therefore been applied in Notes 6 (reflecting the liability) and 5 (reflecting the increase in Highways England funding due to the charging scheme should the liability crystallise). There is no impact on the Statement of Income and Expenditure due to the stability of this obligation’s measurement at 31 March 2017 and 31 March 2018. For this reason, because there is no net impact on the scheme’s accounts, and in light of management’s assessment of materiality of the omitted disclosure, no third Balance Sheet has been prepared.

The next actuarial valuation is expected in September 2020; feedback will also be obtained at interim Balance Sheet dates to obtain proportionate updates to the valuation used in these accounts.
2. **Income**

<table>
<thead>
<tr>
<th></th>
<th>2017-18</th>
<th>2016-17</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dart Charge Operation</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Road user charge (accounts)</td>
<td>82,079</td>
<td>83,671</td>
</tr>
<tr>
<td>Road user charge (non accounts)</td>
<td>33,348</td>
<td>28,130</td>
</tr>
<tr>
<td>Enforcement</td>
<td>71,431</td>
<td>92,341</td>
</tr>
<tr>
<td>Abnormal load</td>
<td>399</td>
<td>401</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>187,257</td>
<td>204,543</td>
</tr>
</tbody>
</table>

| **Other Income**      |         |         |
| Rental                | 103     | 112     |
| **Total**             | 187,360 | 204,655 |

In 2017-18 the total income has decreased by £17.3m due to increased compliance which results in lower PCN issuance.

The Dart Charge scheme incentivises road users to create Dart Charge accounts by offering discounted charges to use the Crossing. During the financial year £82.1m (2016-17: £83.7m) was recognised in respect of these accounts. Account revenue made up 71.2% of the road user charge revenue, which is a slight decrease from the previous financial year which was 74.8%.

During the financial year £33.3m (2016-17: £28.1m) has been recognised as Dart Charge non account road user charge income. The majority of this income is collected from less frequent users of the crossing.

Enforcement income relates to road users who have used the Dartford Crossing but have failed to make a road user charge payment within the required timescale, with a resultant penalty charge notice liability materialising. Enforcement income has been valued and recognised at £71.4m (2016-17 £92.3m).

Abnormal load income has historically been included as toll revenue under the toll operation. Under the Dart Charge scheme abnormal load is considered a separate revenue type. £0.4m has been received from vehicles which require an escort to travel across the Crossing, this is in-line with the monthly spend incurred in the previous year.

Dart Charge income is reported net of refunds made.

Rent received from communication network providers amounted to £0.1m during the financial year.
3. Expenditure

<table>
<thead>
<tr>
<th>Managing Agent Contractor's costs</th>
<th>2017-18 £000</th>
<th>2016-17 £000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connect Plus (M25) Limited</td>
<td>22,370</td>
<td>21,655</td>
</tr>
<tr>
<td>Emovis Operations (Leeds) Limited</td>
<td>26,796</td>
<td>26,966</td>
</tr>
<tr>
<td></td>
<td>49,166</td>
<td>48,621</td>
</tr>
</tbody>
</table>

**Impairment to Income**

- Road user charge
  - Write offs: £4,454 (2016-17: £6,243)
  - Movement in allowance for doubtful debt: £1,091 (2016-17: £1,470)

- Enforcement
  - Write offs: £38,502 (2016-17: £42,430)
  - Movement in allowance for doubtful debt: (1,971) (2016-17: £31,643)

- Dart Charge: £5,073 (2016-17: £3,950)
- Highways England Staff: £3,586 (2016-17: £3,932)
- Safety scheme: £887 (2016-17: £206)
- EU tunnel directive on safety: £4,224 (2016-17: £1,201)
- Technology projects safety: £1,688 (2016-17: £2,787)
- Network resilience: £205 (2016-17: £22)
- Routine maintenance: £225 (2016-17: £4)
- Audit Fee: £90 (2016-17: £95)
- Pension costs: £855 (2016-17: £892)

**Total**

- 2017-18: £108,075
- 2016-17: £140,556

DRC costs relating to the Connect Plus contract is an apportionment of the total costs payable by Highways England to Connect Plus for the M25 DBFO contract. The estimated costs included are based on the most appropriate allocation method determined for the three expenditure types within the financial model of the DBFO contract.

The expenditure of £22.4m (2016-17: £21.6m) includes:

- Operational & management £13.5m (2016-17: £17.2m)
- Life cycle schemes £7.7m (2016-17: £3.2m)
- Overhead and management £1.2m (2016-17: £1.2m)
A monthly payment is made to Emovis as the service provider for the Dart Charge scheme. The service payment and maintenance charge are fixed, while a variable payment is made based on the activities performed by the company during the month resulting in a slight decrease of £170k in the year.

Road user charge and enforcement receivables have been impaired by £42.1m (£2016-17: £78.8m).

The decrease of £36.8m is largely due to the cleansing of the Penalty Charge Notices data in prior years. The £42.1m comprises of:

- A write-off of £4.5m (2016-17: £6.2m) of the road user charge receivable and £38.5m (2016-17: £42.4m) of the enforcement receivable as management have made decisions to write off debts expected to be irrecoverable. Write-off has materialised for a variety of reasons, notably, penalty charges not issued on a timely basis, service provider error, and drivers’ vehicle keeper’s details not being available.

- A net movement in allowance has resulted in (£0.9m) (2016-17: £30.2m) which has been recognised in line with the movement in management’s estimate for the allowance for doubtful debts (see Note 5). The reduction is mainly due to the improvements in enforcement procedures described above now well underway, the volatility in this accounting estimate is expected to reduce.

Dart Charge cost of £5.1m (2016-17: £4.0m) include £3.5m for Traffic Enforcement Charge and £0.7m residual cost of setting up and delivering the Dartford Free Flow Charging (Dart Charge) project.

Highways England staff costs of £3.6m (2016-17: £3.9m) have decreased slightly by £0.3m due to staff efficiencies.

The £4.2m (2016-17: £1.2m) EU Tunnel Directive on Safety costs increased by £3m due to the ongoing delivery of the Passive Fire Protection in the East Tunnel project which commenced in 2016-17.

The Technology Projects Safety cost of £1.7m (2016-17: £2.8m) resulted in a reduction of £1.1m due to residual work on delivering the Dartford Tunnels Over Dimension Detection System project which commenced in 2016-17.

Highways England made monthly contribution payments to the Dartford Crossing pension schemes amounting to £0.9m over the financial year (2016-17: £0.9m) reflecting in-year service costs. A liability is also recognised in respect of the financial guarantee provided over this pension scheme (see Notes 1.7, 1.8, 1.9 and 6).

4. Net proceeds

The income of £187.4m (2016-17 £204.7m) collected on behalf of Highways England by the managing agent is payable to the Department for Transport (DfT) and is appropriated in aid within its resource accounts. The gross expenditure of £108.1m (2016-17: £140.6m) has been financed through the parliamentary supply to DfT.
Bank represents amounts received by Highways England in respect of road user charges, enforcement and Dart Charge prepayments not yet paid over to DfT. These are payable to DfT once a road user has made both a payment and completed a crossing. The bank balance has increased slightly due to Dart Charge actively encouraging road users to prepay the charge.

Cash in transit relates to customer top-up received by Emovis Operations (Leeds) Limited as at 31 March where the cash was not yet been received by Highways England.

Accrued Income relates to enforcement penalty charge payments acknowledged by the service provider which have not yet been received by Highways England.

Prepayment relates to the continued toll operation payments made to the M25 DBFO contractor and to be recovered following the agreement and implementation of the changes to the M25 DBFO contract currently being negotiated.

Receivables relate to the crossings which have not been paid for as at the end of the financial year. Due to the inherent risk of evasion related to a scheme of this nature, an allowance for doubtful debts has been recognised as an expense to the accounts. This has subsequently reduced the receivable balance from £61.4m to £8.4m and represents the amount estimated as recoverable.

The financing due from the Highways England represents the funding due from Highways England to meet the charging scheme’s accrued expenditure and pension-related financial
guarantee contract, net of prepayments, on the basis that these balances all relate to expenditure streams settled by Highways England on the scheme’s behalf.

6. **Trade and other payables:**

<table>
<thead>
<tr>
<th></th>
<th>2017-18</th>
<th>2016-17 Restated</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>£000</td>
<td>£000</td>
</tr>
<tr>
<td>Trade payables</td>
<td>2,110</td>
<td>1,904</td>
</tr>
<tr>
<td>Amounts to be paid over to DfT</td>
<td>12,506</td>
<td>15,547</td>
</tr>
<tr>
<td>Accrued expenditure</td>
<td>18,986</td>
<td>16,310</td>
</tr>
<tr>
<td>Deferred Income- Prepaid road user charge</td>
<td>28,521</td>
<td>24,407</td>
</tr>
<tr>
<td>Financial guarantee of defined benefit pension scheme</td>
<td>4,000*</td>
<td>*4,000</td>
</tr>
<tr>
<td></td>
<td><strong>66,123</strong></td>
<td><strong>62,168</strong></td>
</tr>
</tbody>
</table>

*See note 1.9 for the restated figures due to a change in pension treatment

£2.1m of the trade payables relates to supplier payments outstanding with the balance relating to employee NIC and pension contributions.

The £12.5m payable to DfT consists of:

- road user charges collected for the period 27 to 31 March 2018 and to be paid over to the DfT once they have cleared the Highway England’s bank account (post 31 March 2018); and
- outstanding road user and penalty charge revenue, net of road user prepayments, which has not been paid over to the DfT by 31 March 2018.

Accrued expenditure represents work carried out but not invoiced at 31 March 2018. Of the £19m (2016-17: £16.3m) £11.2m relates to DBFO Service Charge and £5.3m relates to the Dart Charge operation. The remaining £2.5m relates to other accrued expenditure within the scope of the crossing.

Deferred income is the prepaid road user charge of £28.5m (2016-17: £24.4m). These are payments received from road users in advance of a crossing. The increase in deferred income is due to the change in nature of the operation, which actively encourages road users to prepay in an attempt to negate non-compliance and revenue loss. Existing prepayments on Dart Tag accounts migrated across as Dart Charge accounts on the date of go-live (November 2014).

Further detail on the financial guarantee relating to the Dartford Crossing pension scheme is included at Note 1.7 and Note 1.8.

7. **Capital Commitments**

The capital commitments as at 31 March 2018 is £1.7m (2016-17: £Nil) and relates to the installation of the Passive Fire Protection system in the East Tunnel to ensure that the tunnel meets the current European Directive for safety.
8. Contingent liabilities

There are no contingent liabilities at the Balance Sheet date (31 March 2017: none, following the reclassification of the pension arrangements as a financial guarantee contract – see note 1.9).

9. Financial instruments

IFRS 7 requires minimum disclosures about the nature and extent of credit risk, liquidity risk and market risk that an entity faces in undertaking its activities. For these disclosures the DRC Charging Scheme Account is an integral part of Highways England. Due to the largely non-trading nature of its activities and the way in which government agencies are financed, Highways England is not exposed to the degree of financial risk faced by many business entities. Moreover, financial instruments play a much more limited role in creating or changing risk than would be typical of the listed companies to which IFRS 7 mainly applies. Highways England has very limited powers to borrow or invest surplus funds. Financial assets and liabilities are generated by day-to-day operational activities and are not held to change the risks facing Highways England in undertaking its activities.

Liquidity risk

This is the risk that Highways England is unable to meet its obligations when they fall due and to replace funds when they are withdrawn. Highways England net revenue resource requirements are mainly financed by resources voted annually by Parliament to the Department for Transport. Highways England is therefore not exposed to significant liquidity risks.

Credit risk

The scheme’s principal credit risk relates to the enforcement of late-paid Road User Charges and outstanding Penalty Charge Notices. Further details are included in Notes 1.7, 5 and 10a.

Credit risk is the risk of suffering financial loss, should any customers or counterparties fail to fulfil their contractual obligations to Highways England. Some of the customers and counterparties are other public sector organisations. There is no credit risk from these organisations. For those customers and counterparties that are not public sector organisations, Highways England has policies and procedures in place to ensure credit risk is kept to a minimum.

Market risk

Market risk is the risk that changes in market prices, such as foreign exchange rates and interest rates will affect the scheme’s income or the value of its holdings. The scheme is not materially exposed to interest rate or foreign exchange rate risk and the risk of changes in market prices.
10. **Losses and special payments**

Managing Public Money requires a statement showing losses and special payments by value and by type to be shown where they exceed £300,000 in total and those that, individually, exceed £300,000. Losses may relate to cash and store losses, bookkeeping losses, losses arising from a failure to make adequate charge for the use of public property or services, fruitless payments and claims abandoned as well as frauds. Special payments may relate to extra-contractual, extra-statutory and ex-gratia payments and compensation.

(a) **Losses statement:**

(i) **Road user charge revenue and Enforcement revenue impaired in year**

In any business involving enforcement, a number of inherent credit risks will restrict management’s ability to fully recover customer debt for road users subject to enforcement action. These include service provider error, data availability and customer behaviour. While the primary goal of enforcement procedures in relation to the crossing are to incentivise compliance with the road user charge, robust action is also taken in pursuing enforcement cases, including the referral to debt recovery agents in cases of prolonged non-compliance.

It is therefore a normal part of these accounts that in any given year, debts will be written off as management decide the chances of recoverability are sufficiently low to make continued pursuit uneconomic.

During the year, management wrote off £4.5m (2016-17: £6.2m) of the road user charge receivable and £38.5m (2016-17: £42.4m) of the enforcement receivable. The reduction is largely due to the cleansing of Penalty Charge Notices in prior years.

Additionally, these accruals-based accounts make an estimate of the extent to which the gross population of receivables at the end of the year is likely to prove recoverable, with the modelled estimate of the irrecoverable portion treated as an ‘allowance for doubtful debt’ which reduces the recognised receivable balance (Note 5). Any movement in this allowance between financial year ends results in the recognition of an expense (or credit to expenditure, if the movement is favourable) presented in Note 3.

Recoverability modelling is based on historical performance. The recoverability estimate for 31 March 2018 has been updated based on the significantly increased dataset available for analysis compared with the previous year in this relatively new charging scheme. The change in this estimate during the year has resulted in a credit charge of £0.9m (2016-17: expense of £30.2m) being recognised. With the improvements in enforcement procedures described above now well underway, the volatility in this accounting estimate is expected to reduce.

(ii) **PCNs not issued that should have been**

If a PCN has not been issued, it is deemed outside the scope of the revenue recognition policy adopted by this set of accounts. During the 2017-18 financial year, £21.7m (2016-17: £22.2m) was not recognised as PCN revenue due to road users not receiving PCNs despite having contraventions recorded (i.e. crossings without matching payments).

PCNs may have not been issued to road users for a number of reasons, including; road user vehicles keeper details (UK and Non-UK) not being available, illegal activity/evasion (e.g. cloned vehicles), poor vehicle images, misread number plates, issues with the system, errors made by the service provider, and discretionary action undertaken by Highways England. System issues and errors are being addressed by Highways England on an ongoing basis.
It should be noted, that a high percentage of the £21.7m not recognised will in likelihood relate to first time offenders who would have been offered to chance to pay the road user charge within 14 days, resulting in no fine being levied. Therefore, actual PCN revenue loss is significantly lower than £21.7m as a result of this policy. Taking all material factors into account, our estimate of the actual cash flow loss in respect of valid PCNs not issued in-year is between £0.4m and £3m.

The objective from the outset in line with agreed policy has been to encourage compliance (which averaged over 90% at year-end) and public acceptance to support a credible free-flow charging scheme.

(b) Special payments

No special payments have been made.

(c) Derecognised enforcement revenue

The total value of PCNs issued in 2017-18 which were derecognised is £41.6m (2016-17 £45.6m).

There are two main reasons for derecognition: the road user charge was paid within the 14 day warning letter period £37.3m (2016-17 £38.9m); and successful representations and appeals and invalid PCNs £4.3m (2016-17 £6.7m). In both cases these are not classified as losses under Managing Public Money, but are included here to provide proper context.

(i) Road user charge paid within 14 day warning letter period (first time offenders only)

A fair and balanced approach to enforcement, where compliance is encouraged, has continued to be adopted giving first time users of the crossing additional opportunity to pay the charge and avoid a penalty. This included an offer to pay any outstanding charges within 14 days to avoid a first PCN. This means not all potential income from PCNs will be recovered. In these cases the user paid the correct charge but outside the 24 hour prescribed payment period. Any penalty charge revenue initially recognised in respect of compliance with the offer of payment within 14 days has subsequently been de-recognised from the accounts.

(ii) Successful representations, successful appeals and the cancellation of invalid PCNs

A representation is the initial process the road user can use to dispute their PCN. Representations are considered by Highways England and results in either a notice of rejection (the PCN is upheld) or a notice of acceptance (the PCN is cancelled). An appeal occurs if a road user challenges a notice of rejection. Appeal decisions are heard and decided upon by an independent adjudicator. Invalid PCNs include PCNs which were issued for exempt vehicles or are duplicate PCNs.

11. Events after the reporting period

On 12 April 2017 the Secretary of State for Transport announced the preferred route for the Lower Thames Crossing. The crossing will be a bored tunnel crossing under the River Thames east of Gravesend and Tilbury. It will offer the improved journeys, new connections and network reliability, and economic benefits that only a new, alternative crossing, away from Dartford, can provide. It is not expected to have an immediate financial effect on the Dartford-Thurrock river crossing charging scheme as the new crossing could take many years to build.
These financial statements are laid before the Houses of Parliament by the Secretary of State for Transport. International Accounting Standard (IAS) 10 requires Highways England to disclose the date on which the accounts are authorised for issue.

The authorised date for issue is the date of the Comptroller and Auditor General’s audit certificate.
APPENDIX A

DARTFORD THURROCK CROSSING ROAD CHARGING SCHEME

ACCOUNTS DIRECTION GIVEN BY THE TREASURY IN ACCORDANCE WITH SECTION 3 OF THE TRUNK ROAD CHARGING SCHEMES (BRIDGES AND TUNNELS) (KEEPING OF ACCOUNTS) (ENGLAND) REGULATIONS 2003

The Treasury in pursuance of Section 3 (1) (b) of the Trunk Road Charging Schemes (Bridges and Tunnels) (Keeping of Accounts) (England) Regulations 2003 hereby gives the following direction:

1. The statement of accounts which is the duty of the Secretary of State for Transport to prepare in respect of the year ended 31 of March 2004 and in any subsequent year shall comprise:

(a) a Foreword, which shall include:
   (i) a statement that the accounts have been prepared in accordance with a Direction given by the Treasury in pursuance of Section 3 (1) (b) of the Trunk Road Charging Schemes (Bridges and Tunnels) (Keeping of Accounts) (England) Regulations 2003;
   (ii) an explanatory introduction;
   (iii) information on significant events during the period;
   (iv) a statement providing information on how the Secretary of State has or intends to disburse the net proceeds arising from the scheme on other transport initiatives;

(b) a statement of the responsibilities of the person signing the accounts

(c) a statement of the system of internal control

(d) a statement of income and expenditure

(e) a statement of capital expenditure

(f) a statement of assets and liabilities

(g) notes to the accounts, including an explanation of the accounting policies adopted, that may be necessary to present fairly the income and expenditure for the period, transfers of funds to or from Central Government, and the assets and liabilities at the end of the period in relation to functions under the Trunk Road Charging Schemes (Bridges and Tunnels) (Keeping of Accounts) (England) Regulations 2003.

2. The statement of accounts shall disclose the net proceeds of the scheme for the year ended 31 of March 2004 and for each subsequent year.

3. The statement of accounts shall be prepared under the historical cost convention on an accruals basis and shall follow the format attached to this Direction although minor drafting changes may be made without seeking the approval of the Treasury. Except for the statement of accounts for the year ended 31 March 2004, comparative figures shall be shown.

4. The statement of account prepared under the Trunk Road Charging Schemes (Bridges and Tunnels) (Keeping of Accounts) (England) Regulations 2003 shall observe all relevant accounting and disclosure requirements as given in Government Accounting and other guidance as issued by the Treasury from time to time.

5. The statement of accounts shall be transmitted to the Comptroller and Auditor General no later than the 30 of November following the end of the financial year to which the statement relates, for the purpose of audit, examination and report.

6. The statement of accounts, once audited, shall be laid before each House of Parliament not later than the 31 of January in the calendar year following the end of the financial year to which the statement relates.

7. This Accounts Direction (excluding the proforma accounts) shall be reproduced as an Appendix to the accounts.

David A. Cruden FCA
Head of the Central Accountancy Team, Her Majesty’s Treasury

2 February 2005