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6th March 2017

Dear Sirs

Planning Act 2008
Application for the proposed Silvertown Tunnel Development Consent Order
Application ref: TR010021

Deadline 4 submissions

This letter provides details of the documents submitted by Transport for London ("the Applicant") for Deadline 4. A full schedule of the Applicant's Deadline 4 submissions is also enclosed.

1. Responses to the Examining Authority's (ExA) Second Written Question's (SWQ's)

The Applicant's responses to the ExA's Second Written Questions have been submitted in reports by principal issue. These reports are listed in section 4 below. An introduction to the Applicant's responses can be found in the 'General' report (document reference: 8.90)

2. Statements of Common Ground (SoCG)

An updated SOCG has been agreed with Natural England and has been submitted at Deadline 4. New text in the SoCG is highlighted in blue for easier identification.

3. Updated application documents and plans

A number of the application documents have been revised in response to discussions with interested parties. A tracked changes and clean version of each updated document has been submitted. The table below provides a list of the updated documents and an explanation of the update.

<i>Updated Application document</i>	<i>TfL document number</i>	<i>Reason for update</i>
Land Plans	2.3	Submitted in response to SWQ CA2.5.
Special Category Land Plans	2.4	Submitted in response to SWQ CA2.5.
Draft Development Consent Order (dDCO)	3.1	Amendments have been made to address points raised by Interested Parties or which have been identified by the Applicant.
Explanatory Memorandum to dDCO	3.2	Updated to reflect the amendments made to the dDCO.
Statement of Reasons	4.1	Submitted in response to SWQ CA2.5.
Book of Reference	4.3	Submitted in response to SWQ CA2.5.
ES Appendix 9H - Biodiversity Action Plan and Mitigation Strategy	6.3.9.8	Updated to reflect changes to the Design Principles and dDCO, Provide further clarity commitments on site and offsite further to stakeholder and Examining Authority comments, Define the role of stakeholders and Design Review Panel and Inclusion of Annex 1 - application form and checklist to enable biodiversity offsetting.
Code of Construction Practice (CoCP)	6.10	Updated to reflect discussions with stakeholders and in response to the ExA's SWQ. Summary of changes are as follows: <ul style="list-style-type: none"> • Explicit mention of the CoCP covering removal/decommissioning of temporary works;

		<ul style="list-style-type: none"> • The inclusion of NEWT test • Updated consultation/approval role of local authorities and other stakeholders to reflect latest discussions; • Further clarity of which works may be undertaken on a 24/7 basis; • Further information of what will be included in the Community Engagement Plan; • Updates to Terrestrial Ecology chapter to reflect inclusion of an Outline Ecology Management Plan in Appendix G; • Changes to Contamination Protocol based upon further discussions with the Environment Agency; • Amendment of the Ground Settlement chapter and Appendices A & B to be closer aligned and better reflect project procurement route; • Changes to Noise and Vibration chapter to reflect inclusion of a Construction Noise and Vibration Mitigation Scheme in Appendix H; • Changed to additional mitigation in the Effects on all Travellers chapter to better reflect project procurement route.
Design Principles	7.4	<p>Amended since the version submitted at Deadline 2 with the following updates:</p> <ol style="list-style-type: none"> 1. The addition of Street Design Guidance for all

		<p>new and changed streets within the Scheme (Appendix C).</p> <p>2. Adjustments to the timetable for involvement of the Design Review Panel and Stakeholder Design Consultation Group as presented in Section 1.2 of the document to ensure consistency with the Terms of Reference for each group (Appendix A and B of the document).</p> <p>3. Minor editing of other parts of the document.</p>
Charging Policies and Procedures	7.11	Updated in response to SWQ DC2.4 and to more clearly identify the policies and procedures which TfL must comply with under article 52, and what is explanatory text. In addition, a 12 month review of the user charges has been incorporated.
Mitigation Route Map	7.12	Submitted in response to agenda item 14.3 of the Issue Specific Hearing Air Quality, Noise and other Environmental Issues.

4. *New reports to be submitted*

In response to discussions with interested parties and the ExA's SWQs a number of new documents are submitted. A list and reason for each new document is outlined below.

<i>New reports</i>	<i>Reference</i>	<i>Reason for new document</i>
Document Explaining DCO amendments	8.81	Requested by the ExA at each occasion the dDCO is updated during the examination.
Silvertown Bus Strategy	8.82	Submitted in order to set out clearly TfL's commitments to cross-river bus services. It includes a commitment to a minimum level of service from the opening of the Scheme.
Design and Access Statement (DAS) addendum	8.83	Submitted to present and explain: <ol style="list-style-type: none"> 1. Updates to the Illustrative Landscape and Public Realm Design at each portal. Changes include further improvements to the proposed public realm design including more space for pedestrians and cyclists and clarity on planting proposals. 2. An updated Illustrative Design for the setting of the Grade II Listed Blackwall Tunnel Gatehouse, supporting information on the historic significance of the structure and an explanation on how the Illustrative design has responded to this.
Monitoring and Mitigation Strategy (M&MS)	8.84	In response to requests from stakeholders, the Applicant has combined the Monitoring Strategy and the Traffic Impacts Mitigation Strategy into single document.

		The MMS provides a detailed explanation of how the Applicant will comply with Requirement 7 (monitoring and mitigation) of the updated dDCO. It sets out the approach to monitoring the impacts of the Scheme in operation, and to determining and implementing appropriate mitigation for any localised traffic-related impacts which arise as a result of the Scheme both prior to and after Scheme opening.
+520 Over-Height Vehicles (OHV) Scenario Noise Impacts	8.85	<p>At the Issue Specific Hearing on 18 January 2017 London Borough of Newham queried whether the same conclusions regarding noise impacts would apply if there were 520 vehicles (i.e. the unadjusted number of OHVs) travelling northbound, and the Applicant was requested within Action point 11 to update the analysis, and present the results to the Examination.</p> <p>TfL noted in its Written Summary for Air Quality, Noise and other Environmental Issues ISH (REP3-016) that as indicated at the Hearing, there was insufficient time to re-run the model to present the data Deadline 3 and it would be presented at Deadline 4.</p>
Wharves Access Impact Technical Note	8.86	Submitted in support of TfL's written evidence submission supporting the Traffic and Transport Modelling ISH of 17 th January 2017 to address concerns of PLA regarding impacts on vehicular access to Peruvian Wharf (under item '6. Economic Issues'.
Outline Ecological Management Plan	Appendix H to 6.10	Submitted in response to ExA's SWQ TE2.4.
Landscaping Plan	8.88	The Landscaping Plan (drawing reference XXX) has been submitted at Deadline 4 to provide greater clarity as

		to the area for which a landscaping scheme, including non-motorised user routes, will be prepared under requirement 6.
Response to SWQ - Compulsory Acquisition	8.89	Submitted in response to ExA's SWQs.
Response to SWQ - General	8.90	Submitted in response to ExA's SWQs.
Response to SWQ - DCO Wording	8.91	Submitted in response to ExA's SWQs.
Response to SWQ - Terrestrial Ecology	8.92	Submitted in response to ExA's SWQs.
Response to SWQ - Construction (on Land)	8.93	Submitted in response to ExA's SWQs.
Response to SWQ - Traffic and Transportation	8.94	Submitted in response to ExA's SWQs.
Response to SWQ - Air Quality	8.95	Submitted in response to ExA's SWQs.
Response to SWQ - Geology, Soil and Contaminated Land	8.96	Submitted in response to ExA's SWQs.
Response to SWQ - Noise and Vibration	8.97	Submitted in response to ExA's SWQs.
Response to SWQ - Health, Safety and Security	8.98	Submitted in response to ExA's SWQs.
Response to SWQ - Heritage	8.99	Submitted in response to ExA's SWQs.
Response to SWQ - Marine Ecology	8.100	Submitted in response to ExA's SWQs.

Response to SWQ - Surface Water, Flood Risk Assessment	8.101	Submitted in response to ExA's SWQs.
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If you would like to discuss any aspect of this letter, please do not hesitate to contact me.

Yours sincerely



David Rowe
Silvertown Tunnel Project Sponsor

Silvertown Tunnel Deadline 4 Submission Documents			
TR010021			
Document Name	Reference	Folder	Filename
Cover letter	8.80	Cover Letter	8.80 Deadline 4 Cover Letter
Land Plans	2.3	Updated Application Documents	2.3 Land Plans R1
Special Category Land Plans	2.4	Updated Application Documents	2.4 Special Category Land Plans R2
Draft DCO	3.1	Updated Application Documents	3.1 Draft DCO R4
Draft DCO (Tracked Changes)	3.1	Updated Application Documents	3.1 Draft DCO R4_TC
Explanatory Memorandum to Draft DCO	3.2	Updated Application Documents	3.2 Explanatory Memorandum to DCO R4
Explanatory Memorandum to Draft DCO (Tracked Changes)	3.2	Updated Application Documents	3.2 Explanatory Memorandum to DCO R4_TC
Statement of Reasons	4.1	Updated Application Documents	4.1 Statement of Reasons R2
Statement of Reasons (Tracked Changes)	4.1	Updated Application Documents	4.1 Statement of Reasons R2_TC
Book of Reference	4.3	Updated Application Documents	4.3 Book of Reference R2
Book of Reference (Tracked Changes)	4.3	Updated Application Documents	4.3 Book of Reference R2_TC
ES Appendix 9.H Biodiversity Action Plan and Mitigation Strategy	6.3.9.8	Updated Application Documents	6.3.9.8 ES Appendix 9H BAP MS R1
ES Appendix 9.H Biodiversity Action Plan and Mitigation Strategy (Tracked Changes)	6.3.9.8	Updated Application Documents	6.3.9.8 ES Appendix 9H BAP MS R1_TC
Code of Construction Practice	6.10	Updated Application Documents	6.10 Code of Construction Practice R3
Code of Construction Practice (Tracked Changes)	6.10	Updated Application Documents	6.10 Code of Construction Practice R3_TC
Design Principles	7.4	Updated Application Documents	7.4 Design Principles R2
Design Principles (Tracked Changes)	7.4	Updated Application Documents	7.4 Design Principles R2_TC
Charging Policies and Procedures	7.11	Updated Application Documents	7.11 Charging Policies and Procedures R2
Charging Policies and Procedures (Tracked Changes)	7.11	Updated Application Documents	7.11 Charging Policies and Procedures R2_TC
Mitigation Route Map	7.12	Updated Application Documents	7.12 Mitigation Route Map R2
Mitigation Route Map (Tracked Changes)	7.12	Updated Application Documents	7.12 Mitigation Route Map R2_TC
Statement of Common Ground between TfL and Natural England submitted at D4	SoCG001	Statements of Common Ground	SoCG001 - Statement of Common Ground between TfL and Natural England submitted at D4 R2
Document explaining DCO amendments	8.81	New Documents Submitted for Deadline 4	8.81 Document Explaining DCO Amendments
Bus Strategy	8.82	New Documents Submitted for Deadline 4	8.82 Bus Strategy
Design and Access Statement Addendum	8.83	New Documents Submitted for Deadline 4	8.83 Design and Access Statement Addendum
Monitoring and Mitigation Strategy	8.84	New Documents Submitted for Deadline 4	8.84 Monitoring and Mitigation Strategy
+520 Over-Height Vehicles (OHV) Scenario Noise Impacts	8.85	New Documents Submitted for Deadline 4	8.85 +520 Over-Height Vehicles (OHV) Scenario Noise Impacts
Wharves Access Impact Technical Note	8.86	New Documents Submitted for Deadline 4	8.86 Wharves Access Impact Technical Note
Landscaping Plan	8.88	New Documents Submitted for Deadline 4	8.88 Landscaping Plan
Response to SWQ - Compulsory Acquisition	8.89	New Documents Submitted for Deadline 4	8.89 SWQ Compulsory Acquisition CA Report
Response to SWQ - General	8.90	New Documents Submitted for Deadline 4	8.90 SWQ General GA Report
Response to SWQ - DCO Wording	8.91	New Documents Submitted for Deadline 4	8.91 SWQ DCO Wording DC Report
Response to SWQ - Terrestrial Ecology	8.92	New Documents Submitted for Deadline 4	8.92 SWQ Terrestrial Ecology TE Report
Response to SWQ - Construction (on Land)	8.93	New Documents Submitted for Deadline 4	8.93 SWQ Construction on Land CL Report
Response to SWQ - Traffic and Transportation	8.94	New Documents Submitted for Deadline 4	8.94 SWQ Traffic and Transportation TT Report
Response to SWQ - Air Quality	8.95	New Documents Submitted for Deadline 4	8.95 SWQ Air Quality AQ Report
Response to SWQ - Geology, Soil and Contaminated Land	8.96	New Documents Submitted for Deadline 4	8.96 SWQ Geology, Soils and Contaminated Land GS Report
Response to SWQ - Noise and Vibration	8.97	New Documents Submitted for Deadline 4	8.97 SWQ Noise and Vibration NV Report
Response to SWQ - Health, Safety and Security	8.98	New Documents Submitted for Deadline 4	8.98 SWQ Health, Safety and Security HSS Report
Response to SWQ - Heritage	8.99	New Documents Submitted for Deadline 4	8.99 SWQ Heritage HT Report
Response to SWQ - Marine Ecology	8.100	New Documents Submitted for Deadline 4	8.100 SWQ Marine Ecology ME Report
Response to SWQ - Surface Water, Flood Risk Assessment	8.101	New Documents Submitted for Deadline 4	8.101 SWQ Surface Water, Flood Risk Assessment SW Report