

Schedule 8: Review Procedures

1. Generally

1.1 Application

The provisions of this Schedule 8 shall apply whenever any item, document or course of action is required to be reviewed, approved or otherwise processed in accordance with the Review Procedures.

1.2 Reviewing person

The Review Procedures are to be conducted by one or more reviewing persons (as directed by the Transport Agency). A reviewing person may be the Transport Agency's Representative and/or a qualified person appointed by the Transport Agency to conduct or assist in the conduct of the relevant Review Procedures.

1.3 Contractor acknowledgments

The Contractor acknowledges and agrees that where, pursuant to this Agreement, any Reviewable Document is reviewed (or is available to be reviewed) by a reviewing person under the Review Procedures or where the Transport Agency's Representative or other person acting on behalf of the Transport Agency participates (or has the opportunity to participate) in any workshop, presentation or other forum in respect to the development of a Reviewable Document:

- (a) the Review Procedures and the Transport Agency's participation in such reviews, workshops, or presentations or any other forum (or the Transport Agency's opportunity to so review or participate) are solely for the benefit of the Transport Agency;
- (b) neither the Transport Agency, nor the Transport Agency's Representative, a reviewing person nor any other person on behalf of the Transport Agency, assumes or owes any duty of care to the Contractor to:
 - (i) participate in workshops, presentations or any other forum, or in so participating in such workshops, presentations or other forum;
 - (ii) review any Reviewable Document; or
 - (iii) ascertain errors, omissions or compliance with this Agreement; and
- (c) neither the Transport Agency's participation in any workshops, presentations or other forum nor any review of, comments upon or failure to review or comment upon any Reviewable Document by the reviewing person or anyone else on behalf of the Transport Agency will:
 - (i) relieve the Contractor from, or alter or affect, the Contractor's obligations or liability under this Agreement;
 - (ii) constitute any representation by the Transport Agency or anyone acting on its behalf as to the compliance of the Reviewable Document with the requirements of this Agreement;
 - (iii) evidence or constitute the granting of an extension of time, or affect the time for performance by the Contractor of its obligations under this Agreement;

- (iv) imply that the Services have been or will be provided in accordance with this Agreement or that the TG Project is or will be Fit for the Intended Purpose; or
- (v) prejudice the Transport Agency's rights against the Contractor under this Agreement or otherwise according to Law.

1.4 Escalation Panel

Notwithstanding paragraph 1.3, the Transport Agency must attend and participate in all meetings of the Escalation Panel convened in accordance with paragraph 4.5.

2. Submitted Items

2.1 Contractor's submissions

- (a) Each submission under the Review Procedures shall be made to the Transport Agency.
- (b) Each submission under the Review Procedures shall comprise:
 - (i) a complete copy of the Reviewable Document to be reviewed;
 - (ii) particulars of the relevant provisions of this Agreement under which such document is submitted; and
 - (iii) such other information necessary to enable the reviewing person to undertake the review for the purposes of this Schedule 8,collectively referred to in this Schedule 8 as a **Submitted Item**.
- (c) Where a Reviewable Document is to be submitted by a date or within a timeframe, specified in the Construction Programme, that Reviewable Document must be submitted by that date or within that timeframe.
- (d) Despite the fact that such Reviewable Documents are not in final form from the Contractor's point of view, the Contractor may submit Reviewable Design Material to the Transport Agency for interim review. Any Submitted Items of Reviewable Design Material that are not annotated as "for construction" shall be deemed to have been submitted for interim review and paragraph 4.2 (Interim reviews) shall apply with respect to all such Submitted Items. The parties agree that all Reviewable Design Material submitted to the Transport Agency for review prior to Financial Close has been submitted for interim review only as it is not in final form.

2.2 Transport Agency's response

- (a) The reviewing person will:
 - (i) subject to paragraph 2.2(b), within 10 Business Days of the date of receipt of a submission (or re-submission, as the case may be) of a Submitted Item of Reviewable Design Material to the Transport Agency;
 - (ii) subject to paragraph 2.2(b), within 20 Business Days of the date of the receipt of a submission of a Submitted Item other than Reviewable Design Material to the Transport Agency;

- (iii) subject to paragraph 2.2(b), within 10 Business Days of the date of the receipt of a re-submission of a Submitted Item other than Reviewable Design Material to the Transport Agency; or
- (iv) within 10 Business Days of the date additional information in relation to the Submitted Item requested pursuant to paragraph 2.2(b) is provided to the reviewing person,

(or such other reasonable period as advised to the Contractor by the Transport Agency (acting reasonably) at or about the time the Submitted Item is received by the reviewing person), provide to the Contractor an endorsement in relation to the relevant Submitted Item of “no comment” or (subject to and in accordance with paragraph 3.2 (Grounds for raising comments)) “comments” as appropriate. The Transport Agency’s intention is that additional time for review, beyond the applicable periods set out in paragraphs 2.2(a)(i),(ii),(iii) and (iv), will only be taken by it in unusual circumstances or where the Transport Agency is required to obtain a copy of a referenced document it does not already possess in order to complete its review.

- (b) The Contractor shall submit any further or other information, data and documents that the reviewing person reasonably requires. Any request by the reviewing person for further or other information, data and documents must be made:
 - (i) in the case of Reviewable Design Material, within five Business Days; and
 - (ii) in the case of other Reviewable Documents, within 10 Business Days,

of the date of receipt of a submission (or re-submission, as the case may be) of the Submitted Item to the Transport Agency and, from the date of that request, the timeframe under paragraph 2.2(a) applicable to the Transport Agency’s review and response shall be that set out in paragraph 2.2(a)(iv).

- (c) If the Contractor does not submit any such information, data and documents on a timely basis, and in any event within 10 Business Days following the request from the reviewing person, the reviewing person shall be entitled to:
 - (i) comment on the Submitted Item on the basis of the information, data and documents that have been provided; or
 - (ii) object to the Submitted Item on the grounds that insufficient information, data and documents have been provided to enable the Transport Agency to determine whether there is a legitimate basis for commenting or objecting in accordance with this Schedule 8.

- (d) If the reviewing person fails to provide to the Contractor its endorsement in relation to a Submitted Item (including any re-submitted Submitted Item) in accordance with paragraph 2.2(a) and within the applicable timeframe specified in or advised pursuant to paragraph 2.2(a), then the Transport Agency shall, unless it has objected to the Submitted Item under paragraph 2.2(c)(ii), be deemed to have endorsed the Submitted Item “no comment”.

- (e) The reviewing person may raise comments in relation to any Submitted Item in accordance with this paragraph 2.2 and paragraph 3 (Grounds upon which Transport Agency may comment on Submitted Items). In such cases, the reviewing person shall state the ground upon which such comments are based and the evidence or other information necessary to substantiate that ground.

- (f) In this Schedule 8 (Review Procedures), the term **Business Day** has the meaning given to it in the Base Agreement, except that each day in the period commencing on

Monday 22 December 2014 and ending on 4 January 2015 (inclusive) shall be deemed not to constitute Business Days.

3. Grounds upon which Transport Agency may comment on Submitted Items

3.1 Raise comments

The expression “raise comments” shall be construed to mean “raise comments or make objections” unless the contrary appears from the context.

3.2 Grounds for raising comments

The reviewing person may raise comments in relation to any Submitted Item on the grounds that:

- (a) the Submitted Item is incomplete, of poor quality or otherwise is not in a condition to allow the Transport Agency to adequately review it;
- (b) the Submitted Item is inconsistent with previously submitted and implemented documentation (including the terms of this Agreement) or creates ambiguity;
- (c) the Submitted Item (on the balance of probabilities) is not in accordance with Good Industry Practice;
- (d) the Submitted Item (on the balance of probabilities):
 - (i) is not in accordance with the Works Requirements (when read subject to clause 25.2 (Works Requirements and Construction Programme) of the Base Agreement);
 - (ii) is not in accordance with, or is not likely to enable the Contractor to be in compliance with, the Service Requirements or would (in the case of Scheduled Maintenance) exceed the period reasonably required for the relevant works;
 - (iii) in the case of any Reviewable Design Material:
 - (A) is inconsistent with or is not in accordance with any Final Design Documentation; or
 - (B) has not been submitted in accordance with the requirements of clause 27 (Design and Design Development) of the Base Agreement or in accordance with the Design Development Plan;
 - (iv) in the case of any Operative Document, does not accord with the requirements of Schedule 9 (Operative Documents);
 - (v) in the case of the Construction Programme, would not enable the TG Project to be completed by the Planned Service Commencement Date; or
 - (vi) is not in accordance with any Changes requested by or consented to by the Transport Agency or does not otherwise comply with the terms of this Agreement or is likely to result in a breach of the terms of this Agreement;
- (e) the Submitted Item (on the balance of probabilities):

- (i) would lead to an increase in the Unitary Charge in circumstances where the proposed revision is not solely required due to a Qualifying Change in Law, a Compensation Extension Event, a Compensation Intervening Event or a Transport Agency-initiated Change;
 - (ii) is likely to increase the likelihood of deductions being made pursuant to clause 49 (Unitary Charge) of the Base Agreement and Schedule 14 (Payment Mechanism);
 - (iii) would result in an inferior standard of performance of the relevant Services to the standard of performance in accordance with the Service Requirements;
 - (iv) does not accord with every requirement of this Agreement, the TG Construction Lease and the TG Project Lease; or
 - (v) would breach any Law or not be in accordance with any Contractor Consent or any Transport Agency Consent and/or is likely to result in a threat to health and safety;
- (f) the Contractor's or the Transport Agency's ability to perform their respective obligations under this Agreement would (on the balance of probabilities) be adversely affected;
 - (g) the Transport Agency's ability to carry out any of its legal duties or other functions would be adversely affected;
 - (h) the proposed course of action would be likely to result in a material increase to the Transport Agency's Liabilities or potential or contingent Liabilities under this Agreement or is likely to result in the Transport Agency incurring material additional expense; and/or
 - (i) the proposed course of action would adversely affect any right of the Transport Agency under this Agreement or its ability to enforce any such right.

3.3 Replacement sub-contract

The reviewing person may also raise comments in relation to any Submitted Item that is a replacement sub-contract submitted under clause 16 (Sub-contractors) of the Base Agreement on the grounds that the replacement sub-contract:

- (a) does not comply with the requirements of clause 16 of the Base Agreement;
- (b) is not on the same or similar terms as the sub-contract that the Contractor is proposing to replace; or
- (c) may result in the Transport Agency having a greater exposure to Liability than the Transport Agency would have had under the sub-contract that the Contractor is proposing to replace.

4. Effect of review

4.1 Finalised Submitted Item

- (a) Subject to paragraph 4.2, any Submitted Item that is marked "for construction" and that is endorsed (or deemed under paragraph 2.2(d) to have been endorsed) "no comment" by the Transport Agency under these Review Procedures:

- (i) will, subject to paragraph 4.1(b), be deemed to have been finalised for the purposes of this Agreement (**Finalised**); and
- (ii) shall then, and only then, be complied with or implemented (as the case may be) by the Contractor at its own risk and expense,

it being acknowledged by the Contractor that notwithstanding any term of this Schedule 8 and the other terms of this Agreement (express or implied), no Review Procedure relieves the Contractor of any of its obligations under this Agreement (including the Contractor's obligation to ensure that the Submitted Item complies with the relevant terms of this Agreement) nor does any Review Procedure constitute an acknowledgement by the Transport Agency that the Contractor has complied with any such obligations.

- (b) For the avoidance of doubt, once a Reviewable Document is deemed Finalised for the purposes of this Agreement in accordance with this paragraph 4.1, the contents of that Reviewable Document may only be amended by re-submitting an updated version of that Reviewable Document, with amendments clearly marked, to the Review Procedures, and completing such procedures in accordance with this Schedule 8.

4.2 Interim reviews

Any Submitted Item of Reviewable Design Material not marked "for construction", or any Submitted Item that is otherwise submitted for interim review by the Contractor, shall not be considered to be "Finalised" for any purpose, even where that Submitted Item has been endorsed (or deemed under paragraph 2.2(d) to have been endorsed) "no comment" by the Transport Agency under these Review Procedures or endorsed "no comment" prior to Financial Close.

4.3 Amended Submitted Item

If the Transport Agency provides an endorsement of "comments" in relation to any Submitted Item, the Contractor shall:

- (a) amend such Submitted Item in accordance with the comments and re-submit (on one or more occasions) the amended Submitted Item for further review under the Review Procedures until such time as the Submitted Item is returned to the Contractor without any comment or with the endorsement "no comment";
- (b) ensure that all amendments made to the Submitted Item since it was last reviewed by the Transport Agency are clearly marked as amendments; and
- (c) comply with such Submitted Item after amendment in accordance with the comments unless the Contractor considers that:
 - (i) such comments are outside the applicable grounds for comment permitted by paragraph 3.2 (Grounds for raising comments) or paragraph 3.3 (Replacement sub-contract), in which case the Contractor or the Transport Agency may refer the matter for determination under the Accelerated Dispute Resolution Procedures; or
 - (ii) compliance with or implementation of the Submitted Item as amended by the "comments" would constitute a Change (including a Change that the Contractor would be entitled to reject under clause 41.4 (Contractor's right to refuse) of the Base Agreement), in which case the Contractor or the Transport Agency may (subject to the terms of paragraph 5 (Disputes as to effect of Transport Agency's comments)) refer the matter for determination under the Accelerated Dispute Resolution Procedures,

provided that, in the event that any Submitted Item is endorsed with a comment that any Reviewable Design Material is inconsistent with or not in accordance with any Final Design Documentation, the Contractor may (as an alternative to amending such Submitted Item in accordance with this paragraph 4.3) issue a Change Notice under Part 12 (Changes) of the Base Agreement to amend the relevant Final Design Documentation so as to remove any such inconsistency with that Submitted Item, and the terms of Part 12 to the Base Agreement shall apply.

4.4 Re-submission of Submitted Item

- (a) Subject to paragraph 5.2 (Transport Agency-initiated Change), within 10 Business Days of receiving an endorsement of “comments” on any Submitted Item, the Contractor shall re-submit the amended Submitted Item pursuant to paragraph 4.3 and the provisions of paragraph 2.2 (Transport Agency’s response), paragraph 3 (Grounds upon which Transport Agency may comment on Submitted Items) and this paragraph 4 shall apply (changed according to context) to such re-submission.
- (b) Any failure to clearly mark all amendments to a Submitted Item in accordance with paragraph 4.3(b) in its re-submission shall result in:
 - (i) any such amendment not being considered by the Transport Agency; and
 - (ii) the Submitted Item being deemed to continue to be endorsed “comments” until such time as the amendment is brought to the attention of the Transport Agency through re-submission of that item under the Review Procedures,

and should the Contractor comply with or implement the Submitted Item notwithstanding this failure, such compliance or implementation remains at the Contractor’s risk and expense.

4.5 Meeting to discuss endorsement of “comments” or ITS elements

- (a) In the event that any Submitted Item has been endorsed “comments” on more than one occasion or where the Contractor considers that the comments returned on the first presentation require discussion, where the comments so lend themselves, the parties shall, if requested by either party, meet as soon as reasonably practicable to discuss such Submitted Item, the grounds for the comments and any suggestions that may enable that Submitted Item to be endorsed “no comments” when re-submitted.
- (b) If any Submitted Item relating to the Contractor’s ITS Solution or the Contractor’s Interim ITS Solution has been endorsed “comments” then either party may require, on written notice, that such comments be escalated to a review panel comprising a senior representative of each of:
 - (i) the Transport Agency;
 - (ii) the Contractor;
 - (iii) the D&C Sub-contractor; and
 - (iv) (if requested by any party) the O&M Sub-contractor,

(together the **Escalation Panel**), along with such other subject matter experts or advisors as are agreed between the parties. Each member of the Escalation Panel must be empowered to make binding decisions on behalf of the party appointing that person.

- (c) Where any issue is referred to the Escalation Panel:

- (i) the parties must convene a meeting of the Escalation Panel as soon as is practicable and in any event within 3 Business Days of the issue of notice under clause 4.5(b);
- (ii) the parties must procure that their representatives seek to resolve the issues to which the relevant comments relate in a reasonable manner that is consistent with, and does not alter the risk allocation or contractual position (including as to rights and obligations) as between the Transport Agency, the Contractor and the Major Sub-contractors as at the ISA Effective Date, taking into account both the nature of the Submitted Item, the nature of the comments and the grounds on which they were raised, and with the intention of expediting commercial resolution and minimising any delay associated with developing the relevant Submitted Item through to 'Finalised' status; and
- (iii) either party may, if it considers that the Escalation Panel has not resolved and/or will not resolve the underlying issue, treat such matter as a Dispute to which Part 21 (Dispute Resolution) of the Project Agreement applies.

4.6 Referral for determination

Where the Contractor or the Transport Agency refers a matter concerning a Submitted Item for resolution in accordance with the Accelerated Dispute Resolution Procedures, the Contractor may proceed with Works Provisioning or provision of the Operational Services in accordance with the Submitted Item, but it may only do so at its own risk and expense (which expense may extend to the costs of undertaking rework as a result of any determination made under the Accelerated Dispute Resolution Procedures that is adverse to the Contractor).

5. Disputes as to effect of Transport Agency's comments

5.1 No limitation

No approval or comment or any failure to give or make an approval or comment under this Schedule 8 shall operate to exclude or limit the Contractor's obligations or liabilities under this Agreement (or the Transport Agency's rights under this Agreement) or shall constitute a Transport Agency-initiated Change, except as set out in this paragraph 5.

5.2 Transport Agency-initiated Change

If, having received an endorsement of "comments" in relation to a Submitted Item, the Contractor considers that compliance with those comments would amount to a Change, the Contractor shall, before complying with the comments or re-submitting the Submitted Item in accordance with paragraph 4.4 (Re-submission of Submitted Item), and in any event within 10 Business Days of receiving the comments, notify the Transport Agency of the same and the parties will follow the process described in this paragraph 5.

5.3 Transport Agency response

Where the Transport Agency agrees that compliance with such comments constitutes a Transport Agency-initiated Change, the Transport Agency may either:

- (a) withdraw the comments; or
- (b) notify the Contractor that it intends to proceed with the comments, in which case the provisions of Part 12 (Changes) of the Base Agreement will apply.

5.4 Dispute

Where the Transport Agency does not agree that compliance with such comments constitutes a Transport Agency-initiated Change, either party may refer the dispute for resolution in accordance with the Accelerated Dispute Resolution Procedures.

5.5 Treatment of Change

If it is determined following dispute resolution that the comments will result in a Transport Agency-initiated Change, the Transport Agency may:

- (a) withdraw the comments; or
- (b) notify the Contractor that it intends to proceed with the comments, in which case the provisions of Part 12 (Changes) of the Base Agreement will apply.

5.6 Acceptance

Any failure by the Contractor to notify the Transport Agency in accordance with paragraph 5.2 will constitute an irrevocable acceptance by the Contractor that compliance with such comments will be without cost to the Transport Agency and without any extension of time.

5.7 Interpretation of Change

For the purposes of this Schedule 8, any reference to a Change shall be interpreted and construed on the basis that the words “that the Transport Agency considers (on reasonable grounds) to be in furtherance of one or more of the Objectives” shall be disappplied from the definition of Change set out in the Base Agreement and ignored.

6. Document management

6.1 Document submission

In relation to any document, information or notification given or submitted in the course of the Review Procedures, the provisions of clause 93.3 (Deemed delivery) of the Base Agreement shall apply. Where the document, information or notification is provided by way of upload to a shared information system, such document, information or notification shall be deemed to have been delivered only when a notification email is provided by the sender to the recipient (in relation to which email, clause 93.3(c) of the Base Agreement shall apply).

6.2 Register

The Contractor shall compile and maintain a register of:

- (a) the date and contents of the submission of all Submitted Items; and
- (b) the date of receipt and content of all Submitted Items that are returned or deemed to be returned by the Transport Agency.

6.3 Database

- (a) The Contractor shall establish and maintain a computerised database which the Contractor and the Transport Agency may access remotely by computer to view, download or print out all or any Reviewable Documents and the relevant documents comprising or referenced in the Reviewable Documents.

- (b) Subject to paragraph 6.3(c), the Contractor need not upload such referenced documents if it is reasonable for the Contractor to expect that they are owned or licensed by the Transport Agency or are a commonly available standard that is available to the Transport Agency at no cost.
- (c) In the event that the Transport Agency does not have, and cannot reasonably obtain at no cost, a copy of a referenced document, then the Contractor shall upload (or otherwise make available) a copy of such document to the Transport Agency upon request by the Transport Agency.
- (d) If the Transport Agency is unable to access the database, the Contractor shall procure that the database is made available as soon as reasonably practicable for access and/or use by the Transport Agency or any person authorised by the Transport Agency.

Exhibit 1: Reviewable Design Material

Lot Discipline	Lot No.	Lot Description	Design Progress		
			Financial Close to Issued for Construction		
			30%	50% to 85%	90%
Common Elements					
Design manuals			X		X
General drawings	0-10-00	Design Criteria	X		X
	0-10-10	Civil Arrangements, Alignments and Schedules	X	X	X
	0-10-15	Pavements and Surfacing	X		X
	0-10-20	Drainage	X	X	X
	0-10-25	Geotechnical Works - Design and Analysis	X	X	X
	0-10-30	Signage and Line Marking	X		X
	0-10-40	Utilities Conflicts and Relocations	X		X
	0-10-50	Bridge Structures	X	X	X
	0-10-60	Retaining Walls	X		X
	0-10-65	Noise Walls	X		X
	0-10-70	Sign Support Structures	X		X
0-10-85	Lighting and ITS	X		X	
Pavements	0-15-00	Technical Report – Pavements	X		X
Geotechnical Works - Investigation and Interpretation	0-25-00	Geotechnical Reference Conditions	X		X
	0-25-10	Geotechnical Interpretative Report	X	X	X
	0-25-20	Debris Flow Management Devices	X		X
	0-25-50	Instrumentation and Monitoring Requirements		X	X
Noise and Vibration	0-30-00	Technical Report – Noise		X	X
Travel time Traffic Model	0-40-00	Traffic Model	X		X
Hydrology	0-50-00	Technical Report – Hydrology	X	X	X
Urban Design/Landscaping	0-65-90	Landscape and Urban Design Strategy	X	X	X
Specifications	0-60-00	Standard Specifications		X	X
	0-65-10	SS10 - Civil Works		X	X
	0-65-15	SS15 - Pavements and Surfacing		X	X
	0-65-20	SS20 – Drainage		X	X
	0-65-25	SS25 – Geotechnical		X	X
	0-65-50	SS50 – Structures		X	X
Safety in Design	0-65-85	SS85 - Lighting and ITS		X	X
	0-70-00	Safety in Design Process Plan	X		X
	0-70-01	Safety In Design Output Report			X
	0-70-51	Road Safety Audit – Stages	X	X	X

Lot Discipline	Lot No.	Lot Description	Design Progress		
			Financial Close to 30%	Issued for Construction 50% to 85%	90%
Northern Zone					
Civil Arrangements, Alignments and Schedules	1-10-00	Northern Zone Alignment - Approx. Chainage 0 to 12,000	X		X
Pavements	1-15-00	Northern Zone Pavements and Surfacing	X		X
Drainage	1-20-00	Northern Zone Drainage	X	X	X
Geotechnical Works - Design and Analysis	1-25-10	Cut Slopes	X	X	X
	1-25-20	Foundation Treatments	X		X
Signage and Line Marking	1-30-00	Northern Road Works - Signage and Line Marking Plans	X	X	X
Utilities Conflicts & Relocation	1-40-00	Northern Road Works - Conflict Plans		X	X
	1-40-10	Power	X		X
	1-40-30	Water Supply	X		X
	1-40-50	Sewers	X		X
	1-40-70	Gas	X		X
	1-40-80	Telecommunications	X		X
Bridge Structures	1-50-00	General	X		X
	1-50-10	Bridge 1A	X		X
	1-50-11	Bridge 1B	X		X
	1-50-20	Bridge 2	X		X
	1-50-30	Bridge 3	X		X
	1-50-40	Bridge 4	X		X
	1-50-50	Bridge 5	X		X
	1-50-60	Bridge 6	X		X
	1-50-70	Bridge 7	X		X
	1-50-80	Bridge 8	X		X
Property Works	1-55-10	Fencing			X
	1-55-11	Miscellaneous	X		X
Retaining Walls	1-60-40	Bridge 4 Abutment Wall	X		X
	1-60-60	Bridge 6 Abutment Wall	X		X
	1-60-00	All Retaining Walls	X		X
Lighting and ITS	1-85-00	Northern Zone Lighting	X		X
	1-85-90	Northern Road Works - ITS	X		X
Landscape Design	1-95-00	Northern Zone Landscaping	X	X	X

Lot Discipline	Lot No.	Lot Description	Design Progress		
			Financial Close to Issued for Construction		
			30%	50% to 85%	90%
Central Zone					
Civil Arrangements, Alignments and Schedules	2-10-00	Central Zone Alignment - Approx. Chainage 12,000 to 20,000	X	X	X
Pavements	2-15-00	Central Zone Pavements and Surfacing	X		X
Drainage	2-20-00	Central Zone Drainage	X	X	X
Geotechnical Works - Design and Analysis	2-25-10	Cut Slopes	X	X	X
	2-25-20	Foundation Treatments	X		X
Signage and Line Marking	2-30-00	Central Zone - Signage and Line Marking Plans	X	X	X
Utilities Conflicts & Relocation	2-40-00	Central Zone - Conflict Plans		X	X
	2-40-10	Power	X		X
	2-40-30	Water Supply	X		X
	2-40-50	Sewers	X		X
	2-40-70	Gas	X		X
	2-40-80	Telecommunications	X		X
Bridge Structures	2-50-10	Bridge 10	X		X
	2-50-20	Bridge 11	X		X
	2-50-30	Bridge 12	X		X
	2-50-40	Bridge 13	X		X
	2-50-50	Bridge 14	X		X
	2-50-51	Bridge 14A	X		X
	2-50-60	Bridge 15	X		X
Property Works	2-50-80	Bridge 16	X		X
	2-55-10	Fencing			X
Retaining Walls	2-55-11	Miscellaneous	X		X
	2-60-60	Bridge 15 Abutment Wall b	X		X
	2-60-61	Bridge 15 Abutment Wall a	X		X
	2-60-62	Bridge 15 Abutment Wall c	X		X
	2-60-80	Bridge 16 Abutment Wall	X		X
	2-60-00	All Retaining Walls	X		X
Lighting and ITS	2-85-00	Central Zone Lighting	X		X
	2-85-90	Central Zone - ITS	X		X
Landscape Design	2-95-00	Central Zone Landscaping	X	X	X

Lot Discipline	Lot No.	Lot Description	Design Progress		
			Financial Close to Issued for Construction		
			30%	50% to 85%	90%
Southern Zone					
Civil Arrangements, Alignments and Schedules	3-10-00	Southern Zone Alignment - Approx. Chainage 20,000 to 27,300	X	X	X
Pavements	3-15-00	Southern Zone Pavements and Surfacing	X		X
Drainage	3-20-00	Southern Zone Drainage	X	X	X
Geotechnical Works - Design and Analysis	3-25-10	Cut Slopes	X	X	X
	3-25-20	Foundation Treatments	X		X
Signage and Line Marking	3-30-00	Southern Zone - Signage and Line Marking Plans	X	X	X
Utilities Conflicts & Relocation	3-40-00	Southern Zone - Conflict Plans		X	X
	3-40-10	Power	X		X
	3-40-30	Water Supply	X		X
	3-40-50	Sewers	X		X
	3-40-70	Gas	X		X
	3-40-80	Telecommunications	X		X
Bridge Structures	3-50-10	Bridge 17	X		X
	3-50-20	Bridge 18	X		X
	3-50-21	Bridge 18A	X		X
	3-50-30	Bridge 19	X	X	X
	3-50-40	Bridge 20	X	X	X
	3-50-50	Bridge 21	X		X
	3-50-60	Bridge 22	X		X
	3-50-70	Bridge 24	X		X
	3-50-80	Bridge 25	X		X
	3-50-90	Bridge 26	X		X
	3-50-100	Bridge 27	X		X
Property Works	3-55-10	Fencing			X
	3-55-11	Miscellaneous	X		X
Retaining Walls	3-60-10	Bridge 17 Abutment Wall	X		X
	3-60-20	Bridge 18 Abutment Wall	X		X
	3-60-30	Bridge 19 Abutment Wall	X		X
	3-60-40	Bridge 20 Abutment Wall	X		X
	3-60-70	Bridge 24 Abutment Wall	X		X
	3-60-80	Bridge 25 Abutment Wall	X		X
	3-60-90	Bridge 26 Abutment Wall	X		X
	3-60-110	Bridge 28 Abutment Wall	X		X
Lighting and ITS	3-60-00	All Retaining Walls	X		X
	3-85-00	Southern Zone Lighting	X		X
	3-85-90	Southern Zone - ITS	X		X
Landscape Design	3-95-00	Southern Zone Landscaping	X	X	X

Notes:

- The tabulation above presents the minimum number of Reviewable Design Packages that the Transport Agency and the Contractor agree shall be submitted by the Contractor for review under the remit of Schedule 8: Review Procedures. The timing of these submissions will be included in the Construction Programme, of which the Design Programme will be an embedded subset.
- It does not preclude the provision by the Contractor of other Reviewable Materials for Concept Design or Interim Review where the Contractor considers that submission would assist each parties' understanding of the design development or where requested by the Transport Agency.



[REDACTED]