Freedom of Information Request

Our ref: F0007334/HAIL13120999

Thank you for your e-mail of 20 January asking about information used to calculate scheme NPVs released by the Highways Agency in December 2010. Specifically, you asked to see:

- Landscape impact
- Carbon impact
- Reliability impact
- Wider effects

I have attached the information you requested as a spreadsheet. Please note that the values shown are those used at the time of last year's spending review and do not necessarily represent the most up to date information for each scheme.

You will also see that for some schemes, one or more element has been assessed as 'NA'. This indicates that there was insufficient information available to produce an estimate. M25 Junction 30 was at a very early stage of development and there was not yet a single definitive option for assessment. The NPV was therefore treated as '0' for the purposes of the spending review.

You also asked what value had been used to adjust the NPV to 2010 values. We used a factor of 1.61 to uprate the price and discount base year from 2002 to 2010, to ensure comparability with analysis in other government departments

If you have any queries about this letter, please contact me. Please quote reference number HAIL13120999 in any future communications.

If you are unhappy with the way the Department has handled your request or with the decisions made in relation to your request you may complain by writing to the Department's Information Rights Unit at:

Zone D/04
Ashdown House
Sedlescombe Road North
Hastings
East Sussex TN37 7GA
E-mail: FOI-Advice-Team-DFT@dft.gsi.gov.uk

Please see attached details of DfT's complaints procedure which also includes details of subsequent handling by the Information Commissioner.

Yours

XXXX

DfT's Complaints Procedures

You have the right to complain about the way in which your request for information was handled and/or about the decision not to disclose all or part of the information requested. In addition a complaint can be made that DfT has not complied with its FOI publication scheme.

Your complaint will be acknowledged and you will be advised of a target date by which to expect a response. Initially your complaint will be re-considered by the official who dealt with your request for information. If, after careful consideration, that official decides that his/her decision was correct, your complaint will automatically be referred to a senior independent official who will conduct a further review. You will be advised of the outcome of your complaint and if a decision is taken to disclose information originally withheld this will be done as soon as possible.

If you are not content with the outcome of the internal review, you have the right to apply directly to the Information Commissioner for a decision. The Information Commissioner can be contacted at:

Information Commissioner's Office Wycliffe House Water Lane Wilmslow Cheshire SK9 5AF

	£m, 2002 price and discount base year						£m, 2010 price and discount base year
Scheme	Latest NPV (C)	Wider Impacts (D)	Reliability (E)	Landscape (F)	Carbon Adjustment (G)	Adjusted NPV 2002 base year (H=C+D+E+F+G)	Adjusted NPV 2010 base year (I≈H*1.61)
A1 Leeming to Barton option 1	162	NA	44	NA	-11.8	195	313
A11 Fiveways	684	NA	149	-105	-4.7	723	1,162
A14 Ellington to Fen Ditton	1221	NA	660	-250	-263.0	1368	2,199
A14 J7-9 Kettering Bypass Widening	179	NA	48	-7	0.3	220	353
A160/A180 Immingham	316	NA	69	-2	-8.9	375	602
A19 Moor Farm	91	11	23	NA	0.1	126	202
A19 Testos	82	10	21	NA	-0.7	113	181
A19(T) Seaton Burn Interchange option 1	64	4	9	-9	0.5	69	110
A19/A1058 Coast Road Junction Improvements option 4E	213	30	39	NA	-2.9	280	449
A21 Baldslow option 4	19	NA	6	NA	-0.3	25	40
A21 Kippings Cross to Lamberhurst Improvement	118	9	23	-23	-11.4	115	185
A21 Tonbridge to Pembury Dualling	152	19	43	-10	-7.6	196	316
A23 Handcross to Warninglid	185	22	47	-18	-3.5	233	374
A27 Chichester Bypass option 19	295	NA	NA	-7	2.1	290	466
A38 Derby Junctions	647	67	144	-8	-12.3	837	1,346
A45/A46 Tollbar End Improvement	277	37	76	-8	0.1	383	615
A453 Widening (M1 to A52 Nottingham)	222	NA	48	-19	-7.6	243	391
A556 Knutsford	499	54	0	-11	-3.9	538	864
A5-M1 Link (Dunstable Northern Bypass)	494	NA	180	-75	7.9	607	975
A63 Castle Street	250	34	0	0	0.7	285	457
M1 J19 junction improvement	293	33	NA	-10	-21.5	294	472
M1 J28 - J31	791	87	309	-1	-108.6	1078	1,732
M1 J32-J35A	219	29	147	NA	-1.9	393	632
M1 J39-42	795	NA	NA	-1	-10.7	784	1,259
M20 Junction 10a	102	NA	NA	-10	0.4	92	148
M25 J23 - J27	471	43	301	-25	-52.6	738	1,186
M25 J30	NA	NA	NA	NA	NA	NA	NA
M25 J5 - J6/7	368	34	386	-10	-16.3	763	1,226
M3 J2-J4A	376	NA	NA	NA	-5.1	371	596
M4 J3-12	1394	NA	NA	NA	-18.8	1376	2,211
M4/M5	517	57	139	-9	-17.5	686	1,103
M54 to M6 Toll/M6 link road	382.4	45	226	NA	-8.4	645	1,036
M6 J10a - J13	160	NA	220	NA	-30.5	350	563
M6 J5 - J8 (BBP3)	346	46	118	0	17.8	529	850
M60 J12-15 Lane Gain	145	17	97	-6	4.9	258	415
M60 J8-12	222	32	162	NA	8.8	425	684
M62 J18-20	327	39	107	0	3.2	476	765
M62 J25 - J30	530	62	312	NA	23.4	928	1,491

Notes:

Wider Impacts

NA: no estimate possible and/or a scheme does not fall within a 'Functional Urban Region', as defined in the DfT Wider Impacts consultation guidance

Reliability

NA: no estimate possible

0: no significant impact on reliability

Landscape

NA: no estimate available

0: no significant impact on landscape

Carbon adjustment

NA: no estimate possible