

***Appendix 4.5 –
2040 Peak Hour Traffic Forecast***

Appendix 4.5 2040 Peak Hour Traffic Forecast

Link No.	Speed Limit	Total Vehicle	HV
	km/hr	veh	%
14	50	2001	18.2%
16	50	347	18.1%
17	50	1755	15.7%
18	50	2946	21.8%
19	50	2137	15.9%
20	50	2946	21.8%
21	50	1021	19.9%
22	50	877	24.4%
43	50	101	15.7%
44	50	1613	26.5%
45	50	1483	28.1%
48	50	199	23.6%
49	50	820	19.5%
50	50	131	38.1%
51	50	1446	20.9%
52	50	1262	15.3%
53	50	82	48.6%
54	50	161	47.3%
55	50	1559	23.2%
56	50	1418	26.1%
57	50	1546	23.0%
58	50	1371	16.5%
59	50	546	24.1%
60	50	238	19.8%
61	50	367	18.0%
62	50	72	6.2%
63	50	237	16.3%
64	50	150	19.5%
65	50	310	24.1%
66	50	600	26.2%
67	50	937	17.2%
68	50	526	26.2%
69	50	1875	23.9%
70	50	2137	17.8%
71	50	2116	19.3%
72	50	1120	13.0%
73	50	549	16.9%
74	50	2243	14.0%
75	50	1688	15.3%
76	50	1673	15.8%
77	50	1951	9.4%
78	50	2148	9.1%
79	50	1393	7.1%
80	50	1199	7.3%
81	50	1199	7.3%
82	50	1336	7.2%
83	50	2302	9.3%
84	50	2105	9.6%
85	50	511	15.4%
86	50	1253	11.0%
87	50	1300	10.4%
88	50	631	24.1%
89	50	859	22.0%
90	50	927	7.5%
91	50	548	21.5%
92	50	103	6.2%

Link No.	Speed Limit	Total Vehicle	HV
	km/hr	veh	%
93	50	1369	8.2%
94	80	4527	22.4%
95	80	1937	16.1%
96	50	1300	14.7%
97	50	647	21.0%
98	50	2587	17.3%
99	50	4843	21.4%
100	50	1262	8.4%
101	50	622	24.5%
102	50	622	24.5%
103	50	227	6.2%
104	50	227	6.2%
105	50	224	6.2%
106	50	480	19.2%
107	50	480	19.2%
108	50	1308	7.9%
109	50	612	9.6%
110	50	1564	11.7%
111	50	1007	19.6%
112	50	754	12.7%
113	50	790	10.3%
114	50	1172	9.0%
115	50	176	20.8%
116	50	978	13.6%
117	50	692	21.5%
118	50	915	17.3%
119	50	1606	19.1%
120	50	1811	17.7%
121	50	205	6.2%
122	50	205	6.2%
123	50	1527	14.8%
124	50	1732	13.8%
125	50	1276	18.1%
126	50	1760	25.2%
127	50	252	12.1%
128	50	1581	8.1%
129	50	212	7.4%
130	80	1889	12.4%
142	50	261	23.8%
143	50	2014	25.8%
144	50	1538	39.8%
145	50	338	12.9%
146	50	1151	21.3%
147	50	116	43.7%
148	50	181	45.4%
149	50	161	47.3%
150	50	181	45.4%
151	50	63	31.8%
152	50	1491	18.3%
153	50	625	21.7%
154	50	2187	13.8%
155	50	56	20.3%
156	50	899	17.1%
157	80	560	14.4%
158	50	1329	11.5%
159	50	394	24.8%

Appendix 4.5 2040 Peak Hour Traffic Forecast

Link No.	Speed Limit	Total Vehicle	HV
	km/hr	veh	%
160	80	835	20.6%
161	80	440	16.7%
162	100	1102	12.7%
166	50	139	21.1%
167	50	764	14.3%
168	50	3237	17.1%
169	50	2654	14.2%
170	50	943	26.3%
171	80	3361	25.6%
172	80	4596	24.8%
173	50	324	14.1%
174	50	944	22.5%
175	50	984	42.8%
176	50	327	28.7%
177	50	1160	18.7%
178	50	133	6.2%
179	50	1944	16.9%
180	50	842	35.4%
181	50	106	32.1%
182	50	650	23.2%
183	50	450	43.9%
184	50	1880	31.6%
185	50	1051	19.3%
186	50	724	23.1%
187	50	1220	13.3%
188	50	1724	14.5%
189	50	2680	27.6%
190	70	1767	20.7%
191	50	544	29.5%
192	50	613	31.5%
193	50	711	19.5%
194	50	560	39.1%
195	50	1023	12.5%
196	50	980	40.1%
197	50	1968	25.8%
198	50	1731	19.4%
199	50	47	24.2%
200	50	327	25.9%
201	50	1608	15.7%
202	50	1165	21.5%
203	50	675	27.3%
204	50	206	19.2%
205	50	624	27.5%
206	50	1162	32.3%
207	50	1111	13.5%
208	50	48	59.5%
209	50	576	26.8%
210	100	2436	16.3%
211	100	1004	25.6%
212	50	1100	31.7%
213	80	1540	27.4%
214	50	2930	27.2%
215	50	432	14.8%
216	50	1159	15.4%
217	50	4758	20.2%
218	50	1591	15.2%

Link No.	Speed Limit	Total Vehicle	HV
	km/hr	veh	%
A1	50	798	6.2%
A2	50	651	6.2%
B1	50	673	6.2%
B2	50	435	6.2%
C1	50	275	6.2%
C2	50	220	6.2%
163	100	3439	19.0%
164	50	1088	33.2%
165	50	949	35.0%
D1	50	0	0.0%
D2	50	0	0.0%
E1	50	49	6.2%
E2	50	216	6.2%
F1	50	30	6.2%
F2	50	0	0.0%
G1a	50	147	6.2%
G1b	50	27	6.2%
G1c	50	5	6.2%
G1d	50	378	6.2%
G1e	50	457	6.2%
G2a	50	103	6.2%
G2b	50	819	6.2%
H	50	317	6.2%
I1	50	242	6.2%
I2	50	441	6.2%

B.D. REF:

F.S.D. REF:



KEY PLAN

LEGEND:

SECTION AT-GRADE ROAD

SECTION FLYOVER/UNDERPASS

LINK NO.

維多利亞港
VICTORIA HARBOUR

I1 (FROM EC)

I2 (TO EC)

E1
(AT-GRADE)

E2

D1
(ELEVATED)

D2

UNDERGROUND ROAD

C1

C2

B1

B2

REV. DATE DESCRIPTION INITIAL

JOB TITLE
REVISED AUSTIN ROAD FLYOVER

DRAWING TITLE
EIA - NOISE IMPACT LINK INDEX PLAN

SCALE A3 1 : 5000 PRINTED -

CHECKED - DATE -

APPROVED - DATE -

DRAWN - DATE -

CONTRACT NO.

DRAWING NO.
04XXX-AEC-CIV-SKE-2002-P00-XXXX-WS1-XA

REV.
XA

CAD REF NAME: 04XXX-AEC-CIV-SKE-2002-P00-XXXX-WS1-XA.DWG

THE AUTHORITY

westKowloon
西九文化區

LINE PROJECT: 04XXX-AEC-CIV-SKE-2002-P00-XXXX-WS1-XA.DWG 15/02/2020

A1 (841mm x 594mm) Sheet Size

Our Ref : IWHL:PLHL:mlpm:60588677/9.22-2020010722L

25 September 2020

By Post

Transport Department
Urban Regional Office, Traffic Engineering (Kln.) Division
Kln. District West Section
8/F, Mongkok Government Offices,
30 Luen Wan Street, Mongkok, Kowloon

Attn: Mr. WONG Siu Man, Simon (Sr Engr/Kln District West)

Dear Sir/Madam,

**Consultancy Services for
Design and Administration of the Construction of New Exit Road and Associated Works
Adjoining to the West Kowloon Cultural District Development**

Technical Note on Traffic Forecast for Environmental Impact Assessment

Pursuant to Clause 7.4.26 (ii) of the Scope of Services (Schedule 2), we are pleased to submit the Technical Note on Traffic Forecast for Environmental Impact Assessment of the captioned project for your review and comment.

We would be much grateful if you could kindly provide your comments, if any, **on or before 14 October 2020**. Nil return is also required.

Should you have any queries, please feel free to contact our Mr. Princeton Law at 3922 9009 or princeton.law@aecom.com. Thank you for your kind attention and assistance.

Yours faithfully,
For and on behalf of
AECOM Asia Co. Ltd.



Isaac Lo
Executive Director
Land Supply / Municipal, Hong Kong

Encl.

c.c.	CEDD	-	Mr. Stanley Cheng (Sr Engr / 5 (S))	(w/e)
	WKCD	-	Mr. Jeremy Stowe (Chief Projects Officer)	(w/e)

From: SK TAI <sktai@td.gov.hk>
Sent: Friday, October 16, 2020 3:29 PM
To: Law, Princeton Hin Lun; Law, Man Ting Martin
Cc: 'Simon SM WONG (smwong@td.gov.hk)'; stanleycheng@cedd.gov.hk; sslko@cedd.gov.hk; Eric Ng; Mark Sin; Lo, Wing Hung Isaac
Subject: [EXTERNAL] Fw: WKCD New Exit Road - Technical Note on Traffic Forecast for Environmental Impact Assessment (Reminder)
Attachments: 20200010722L Cover Letter.pdf

Dear Martin and Princeton,

I have no comment on the subject Technical Note.

Best regards,

S K Tai (TD, EK/SD1)

Tel: 2399 2501

----- Forwarded by SK TAI/TD/HKSARG on 16/10/2020 03:26 PM -----

From: "Law, Princeton Hin Lun" <Princeton.Law@aecom.com>
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Date: 14/10/2020 03:01 PM
Subject: WKCD New Exit Road - Technical Note on Traffic Forecast for Environmental Impact Assessment (Reminder)

Dear Mr. Wong,

Further to submission of Technical Note on Traffic Forecast for Environmental Impact Assessment dated 25 September 2020 under letter ref. IWHL:PLHL:mlpm:60588677/9.22-2020010722L (see attached cover letter for your reference), we would be much grateful if you could provide your comments, if any, at your earliest convenience.

Please feel free to contact our Mr. Martin Law at 3922 8571 should you have any queries. Thank you for your kind attention and assistance.

Regards,
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