

Appendix 4.5 Year 2024 Traffic Forecast

2024 Traffic Forecast for Widening of Tuen Mun Road at Tsing Tin Interchange - EIA

No.	Total-Veh	HV
1	636	28%
2	281	53%
3	48	11%
4	77	15%
5	617	28%
6	331	47%
7	610	28%
8	354	45%
9	569	31%
10	39	54%
11	606	28%
12	364	44%
13	160	32%
14	558	43%
15	396	27%
16	253	26%
17	369	33%
18	622	35%
19	142	27%
20	133	26%
21	276	44%
22	387	32%
23	353	26%
24	530	35%
25	14	77%
26	215	37%
27	459	27%
28	165	36%
29	195	33%
30	4991	38%
31	5565	48%
32	1341	28%
33	1082	40%
34	969	22%
35	791	29%
36	4435	40%
37	5446	45%
38	218	22%
39	54	39%
40	4285	41%
41	5446	45%
42	377	27%
43	160	48%
44	429	25%
45	211	46%
46	47	26%
47	112	13%
48	155	34%
49	529	41%
50	386	19%
51	96	24%
52	2354	26%
53	1888	33%
54	386	19%
55	96	24%
56	64	23%
57	30	30%
58	467	37%
59	512	44%
60	329	33%
61	863	15%
62	634	41%
63	841	44%
64	1013	35%
65	437	51%
66	450	38%
67	56	56%
68	467	42%
69	220	38%
70	52	14%
71	185	34%

No.	Total-Veh	HV
72	501	38%
73	298	71%
74	23	23%
75	21	38%
76	423	43%
77	508	57%
78	3657	42%
79	4478	50%
80	1369	24%
81	635	31%
82	1035	28%
83	1293	36%
84	40	19%
85	47	20%
86	1329	25%
87	588	32%

Maunsell Environmental Management Consultants Ltd
 11/F Grand Central Plaza, Tower 2, 138 Shatin Rural Committee Road, Shatin, N.T., Hong Kong
 茂盛環境管理顧問有限公司
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FAXED
 DATE: 15/3/07

Your Ref: -
 Our Ref: 60022182/C01/aymc703151

By Fax (2802 2673) & By Hand

Transport Department
 Transport Planning Division
 39/F, Immigration Tower
 7 Gloucester Road
 Wan Chai
 Hong Kong

Attn: Mr. C.H. Chan

15 March 2007

Dear Sir,

Quotation Ref. No. Hy(S)Q/026/2006
 Widening of Tuen Mun Road at Tsing Tin Interchange – Environmental Impact Assessment

2024 Traffic Forecast for EIA Study

We are pleased to enclose herewith the 2024 traffic forecast for the Project "Widening of Tuen Mun Road at Tsing Tin Interchange" for your agreement. We would like to inform you that the traffic noise and vehicle emission impact assessments of captioned EIA study will be carried out based on the attached 2024 traffic forecast figures.

In view of the tight schedule of the Project, your confirmation that these traffic forecast flows are acceptable for use in the environmental assessments, by 26 March 2007, is highly appreciated.

Should you have any questions, please feel free to contact the undersigned at 31058516.

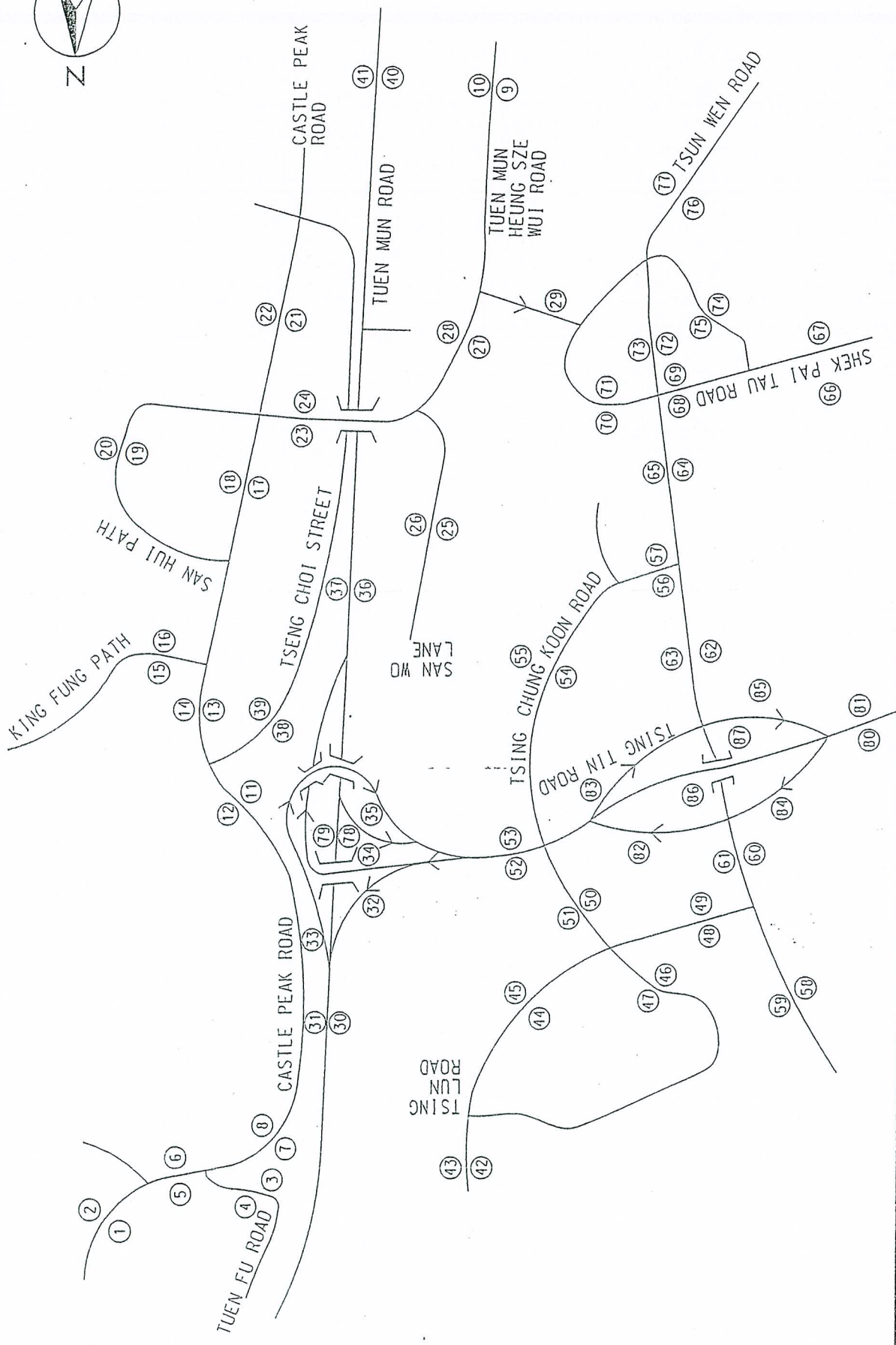
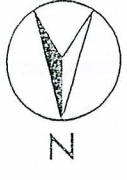
Yours faithfully,
 For and on behalf of
 Maunsell Environmental Management Consultants Ltd



Anna Chung
 Senior Environmental Consultant

Encl.

cc HyD – Ms. Mandy Tam (Fax: 2714 5222)



MAUNSELL AECOM <small>Maunsell Consultants Asia Ltd</small>	WIDENING OF TUEN MUN ROAD AT TSING TIN INTERCHANGE - ENVIRONMENTAL IMPACT ASSESSMENT		QUOTATION REF. NO. IY(S)10/026/2006
	LOCATION INDEX FOR 2024 FORECAST		WIDENING OF TUEN MUN ROAD AT TSING TIN INTERCHANGE - ENVIRONMENTAL IMPACT ASSESSMENT
SCALE CHECK JOB No.	A4 N.T.S. CTCY	DATE DRAWN DRAWING No.	MAR. 2007 YY 60022182 FIG 1
REV			-

2024 Traffic Forecast for Widening of Tuen Mun Road at Tsing Tin Interchange - EIA

No.	Total Veh	CAR	TAXI	SPB	LGV	HGV	PT
1	636	38%	34%	7%	12%	3%	5%
2	281	24%	23%	8%	21%	10%	15%
3	48	47%	42%	9%	1%	0%	0%
4	77	43%	42%	14%	1%	0%	0%
5	617	38%	34%	7%	11%	3%	6%
6	331	27%	26%	9%	18%	8%	12%
7	610	38%	34%	7%	11%	3%	6%
8	354	28%	27%	9%	16%	8%	12%
9	569	37%	33%	7%	12%	4%	8%
10	39	23%	23%	7%	27%	12%	8%
11	606	38%	34%	7%	11%	3%	6%
12	364	28%	28%	9%	16%	7%	11%
13	160	36%	32%	7%	12%	3%	11%
14	558	29%	28%	9%	16%	8%	10%
15	396	39%	34%	7%	13%	4%	2%
16	253	37%	36%	12%	9%	4%	2%
17	369	36%	32%	7%	11%	3%	12%
18	622	33%	32%	10%	14%	7%	4%
19	142	39%	34%	7%	15%	4%	0%
20	133	37%	36%	12%	10%	5%	0%
21	276	30%	26%	6%	10%	3%	25%
22	387	34%	34%	11%	12%	6%	4%
23	353	39%	35%	8%	13%	4%	1%
24	530	33%	32%	10%	16%	7%	2%
25	14	12%	11%	2%	58%	17%	0%
26	215	32%	31%	10%	18%	9%	0%
27	459	39%	35%	7%	14%	4%	1%
28	165	32%	32%	10%	16%	8%	2%
29	195	34%	33%	6%	15%	2%	10%
30	4991	53%	8%	5%	16%	18%	1%
31	5565	45%	6%	4%	24%	20%	1%
32	1341	62%	10%	5%	11%	12%	0%
33	1082	52%	7%	4%	20%	16%	0%
34	969	69%	10%	6%	6%	5%	5%
35	791	61%	10%	5%	9%	10%	5%
36	4435	51%	8%	4%	16%	19%	1%
37	5446	48%	7%	4%	22%	18%	1%
38	218	41%	37%	8%	11%	3%	0%
39	54	31%	30%	10%	20%	9%	0%
40	4285	51%	8%	4%	17%	19%	1%
41	5446	48%	7%	4%	22%	18%	1%
42	377	65%	8%	4%	14%	5%	5%
43	160	25%	27%	1%	29%	10%	9%
44	429	67%	8%	3%	12%	4%	6%
45	211	26%	28%	1%	26%	9%	10%
46	47	47%	27%	5%	9%	11%	0%
47	112	66%	22%	0%	13%	0%	0%
48	155	41%	25%	5%	12%	4%	13%
49	529	38%	21%	15%	16%	5%	5%
50	386	37%	44%	4%	9%	5%	1%
51	96	35%	42%	7%	9%	2%	5%
52	2354	38%	36%	4%	15%	5%	2%
53	1888	51%	16%	3%	15%	13%	2%
54	386	37%	44%	4%	9%	5%	1%
55	96	35%	42%	7%	9%	2%	5%
56	64	35%	42%	4%	7%	4%	8%
57	30	32%	38%	7%	5%	1%	17%
58	467	42%	21%	13%	9%	3%	12%
59	512	39%	17%	2%	22%	7%	13%
60	329	45%	22%	5%	14%	6%	8%
61	863	60%	25%	2%	6%	3%	4%
62	634	31%	28%	6%	25%	7%	3%
63	841	28%	28%	9%	23%	11%	1%
64	1013	35%	31%	7%	18%	5%	4%
65	437	25%	24%	8%	27%	13%	3%

2024 Traffic Forecast for Widening of Tuen Mun Road at Tsing Tin Interchange - EIA

No.	Total Veh	CAR	TAXI	SPB	LGV	HGV	PT
66	450	35%	27%	10%	12%	3%	12%
67	56	22%	22%	6%	1%	1%	48%
68	467	33%	25%	10%	15%	4%	14%
69	220	32%	31%	8%	8%	5%	17%
70	52	48%	37%	1%	10%	3%	0%
71	185	33%	33%	6%	15%	2%	11%
72	501	31%	31%	8%	16%	10%	5%
73	298	22%	6%	11%	15%	31%	14%
74	23	39%	38%	9%	8%	5%	0%
75	21	48%	14%	24%	4%	9%	0%
76	423	29%	28%	7%	19%	12%	5%
77	508	34%	10%	17%	10%	21%	8%
78	3657	50%	8%	4%	17%	19%	1%
79	4478	44%	6%	4%	25%	21%	1%
80	1369	39%	37%	5%	15%	5%	1%
81	635	52%	16%	3%	14%	13%	1%
82	1035	37%	35%	4%	15%	5%	3%
83	1293	49%	15%	3%	17%	15%	2%
84	40	41%	39%	5%	3%	1%	10%
85	47	61%	19%	4%	3%	3%	11%
86	1329	39%	37%	5%	15%	5%	0%
87	588	52%	16%	3%	15%	14%	1%



運輸署
Transport Department

Urgent by Fax 2891 0305

本署編號 Our Ref: NR 183/161-PWP6801TH
來函編號 Your Ref: 60022182/C01/aymc703151
電話 Tel: 23992425

24 April 2007

Maunsell Environmental Management Consultants Ltd
11/F, Grand Central Plaza, Tower 2,
138 Shatin Rural Committee Road, Shatin,
N.T., Hong Kong.
(Attn: Miss Anna CHUNG, Senior Environmental Consultant)

Dear Sirs/Mdm,

Quotation Ref. No. Hy(S)Q/026/2006
Widening of Tuen Mun Road Tsing Tin Interchange -
Environmental Impact Assessment

2024 Traffic Forecast for EIA Study

I refer to your letter dated 15.3.2007 regarding the subject issue.

Please be advised that I have no comment on the proposed 2024 traffic forecast for the subject project.

Yours faithfully,


(Y.M.FUNG)
for Assistant Commissioner
for Transport / NT

c.c. CE/MW-2,HyD (Attn: Miss Mandy Tam) by fax: 2714 5222

市區(九龍)及新界分區辦事處
Urban (Kln.) & NT Regional Offices
九龍彌敦道三十號旺角政府合署七樓及八樓
7th & 8th Floors, Mong Kok Government Offices, 30 Luan Wan Street, Kowloon.
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