FUGRO (HONG KONG) LIMITED CONSULTING ENGINEERS

7/F., Guardian House, 32 Oi Kwan Road, Wanchai, Hong Kong Tel : +852 2577 9023 Fax : +852 2895 2379 Email : fugro@fugro.com.hk



FAX MESSAGE

Priority	□ normal / □ urgent			
То	AECOM Consulting Services Limited	Ref. No.	MCLF34	127
Country		Email	yw.fung(@aecom.com
Attn.	Mr. Y. W. Fung	Date	13 Dece	mber 2016
From	Colin Yung	No. of Pages	1	(Incl. this page)
1 10111	Mr. Vincent Kwan	, agec		
C.c. To	(AECOM Consulting Services Limited)	Email	vincent.l	(wan@aecom.com
Subject	Agreement No. CE 22/2006 (HY) Cycle Tracks Connecting North West New North East New Territories – Investigation Contract No. YL/2013/01 (Cycle Tracks fro Monthly Environmental Monitoring & Audi	i, Design and C m Tuen Mun to	onstructi Sheung	Shui - Stage 1) –

We refer to the Monthly EM&A Report Rev. 0 for November 2016 that we received through email on 12 December 2016 and are pleased to verify the captioned submission is in accordance with Condition 3.5 of the EP-450/2013.

Should you require further information, please feel free to contact us.

Best Regards,

Colin Yung

Independent Environmental Checker

CY/by

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Contract No. YL/2013/01

Cycle Tracks from Tuen Mun to Sheung Shui-Stage 1

Monthly EM&A Report for November 2016

(Designated Project Works Area)







REV	REVISION SCHEDULE						
Rev	Date	Details	Prepared by	Reviewed by	Approved by		
0	13 December 2016	EM&A Report No. 31 - November 2016	Sammi Lam	YW Fung	YT Tang		
		Signature	Sovilar	7	Cogglitating		

REVISION RECORD					
Rev	Date	Details	Prepared by	Reviewed by	Approved by
0	13 December 2016	EM&A Report No. 31 - November 2016	Sammi Lam	YW Fung	YT Tang

AECOM Consulting Services Limited 38th Floor, Metroplaza Tower 1 223 Hing Fong Road Kwai Fong, Hong Kong

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ABBREVIATION

CEDD Civil Engineering and Development Department

C&D Construction & Demolition

CNP Construction Noise Permit

EM&A Environmental Monitoring and Audit

EMP Environmental Management Plan

EPD Environmental Protection Department

ET Environmental Team

IEC Independent Environmental Checker

NSR Noise Sensitive Receiver

NT New Territories

PME Powered Mechanical Equipment

RE Resident Engineer

TTS# Trip-ticket System





EXECUTIVE SUMMARY

The ET of AECOM Consulting Services Limited (former URS Hong Kong Ltd) was commissioned by CEDD to undertake the EM&A programme for the Contract No. YL/2013/01 entitled "Cycle Tracks from Tuen Mun to Sheung Shui" for the designated project works area (the Project). Environmental Permits have been required by the EPD for this project.

This Monthly Environmental Monitoring and Audit Report No. 31 contains the results and findings of site inspection activities and EM&A works carried out by the Works Contractor as required in the contract from 1-30 November 2016.

Construction Progress

The construction works of the Project was commenced in 28 April 2014.

The main construction works in this reporting month are related to defect rectification works, additional works, construction of cycle track and installation of traffic aids / colour dressing.

Site Inspections

Environmental site inspections were conducted on 2, 9, 16 and 23 November 2016.

Several environmental issues were identified by the ET during inspections including construction materials, construction wastes, general refuse and chemical containers near existing vegetation; construction wastes and general refuse in drainage; accumulated construction wastes outside designated areas; and exposed stockpile.

The Contractor has implemented mitigation measures to address those problems. The measures taken by the contractor were considered as effective to minimize negative impact to the environment. On-going investigations will be carried out to observe performance and effectiveness of those measures. Outstanding environmental items will be inspected in the following month.

Environmental Complaints, Notices, Summons and Remedial Action

There were no complaints from EPD & no summons notifications were received during the above said report period.

Environmental Monitoring

According to the "Construction of Cycle tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River Stage 1 Environmental Review EM&A Manual (2013) (EM&A Manual 2013), no air, water and noise monitoring is required.

According to Section 4 of the EM&A Manual 2013, no noise monitoring was specified. In this connection, setting up of Action/ Limit Levels is not required.

DP Section EMA Report No 31 - November 2016 14-Nov-16

1





Construction Programme for Coming Month

Planned activities for 1 to 31 December 2016 of the Project consist of:

- 1) Portion D (Sheung Yue River):
 - Defect Rectification Works and Additional Works
- 2) Portion E (Shek Sheung River):
 - Defect Rectification Works and Additional Works
- 3) Portion M (Kam Tin River):
 - Defect Rectification Works

Reporting Changes

In the reporting period, there was no reporting change of circumstances which may affect the compliance with the recommendations of the EIA Report.

Future Key Issues

Considering the nature of construction activities, key environmental issues in the coming months include the followings:

- Protection of trees;
- Production of solid waste;
- Production of dust;
- Production of noise; and
- Production of site run off





1 BASIC PROJECT INFORMATION

1.1 Introduction

- 1.1.1 AECOM Consulting Services Limited (former URS Hong Kong Ltd) has been commissioned by CEDD as ET for the construction works of 'Contract No. YL/2013/01 Cycle Track from Tuen Mun to Sheung Shui Stage 1" (the Project). The Project commenced in November 2013 and is scheduled for completion by the end of 2016.
- 1.1.2 The site layout plans and the construction programme are shown in **Appendix 1** and **Appendix 2** respectively.
- 1.1.3 The Project comprises the following primary works elements:
 - Construction of a new cycle track (with footpath) section from near Yuen Long Sha Po Tsuen connecting to the end of the existing cycle track, along Castle Peak Road – Tam Mi Section and along Pok Wai South Road (namely "Section 1"):
 - Construction of a new cycle track (with footpath) section from near Ho Sheung Heung along Sheung Yue River and Shek Sheung River connecting to the existing cycle track in Sheung Shui ("namely "Section 1b");
 - Construction of the associated support facilities including two Resting Stations
 R5 and R9 integrated with Information Kiosk;
 - The associated streetscape, landscape, utilities diversions, traffic aids installation, street lighting, water, sewerage and drainage works; and
 - Provision of environmental mitigation measures.
- 1.1.4 The Project is regulated under the Environmental Permit no. EP-450/2013 (EP). According to the EP, the monitoring and audit programme shall be implemented in accordance with the procedures and requirements as set out in the EIA Report and EM&A Manual (Register No. AEIAR–133/2009) & the "Construction of Cycle tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River Stage 1 Environmental Review EM&A Manual (2013) (EM&A Manual 2013).
- 1.1.5 This EM&A report is prepared in accordance with Section 12.3 of the EM&A Manual to records the results of regular site inspections, once per week, which identified environmental impacts & verification of implementation of the mitigation measures as recommended in the EM&A Manual, the Contractor's EMP. The report is to be submitted to the ER, the Contractor, the IEC and EPD.
- 1.1.6 The contact persons and telephone numbers of key personnel are shown in **Appendix 3**.



1.2 Project Organization and Management

1.2.1 The Project Organization Chart of the ET is shown in **Figure 1**.

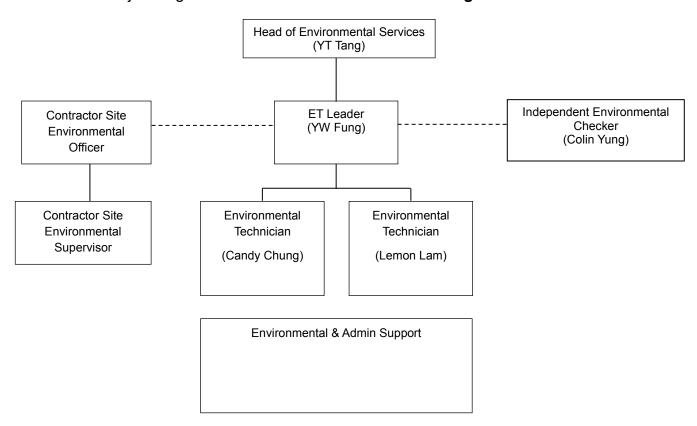


Figure 1 Organization Chart of ET





2 SUMMARY OF WORK ACTIVITIES AND CONSTRUCTION STATUS

2.1 Works Undertaken during the Reporting Month

- 2.1.1 The main construction works in this reporting month are related to defect rectification works, additional works, construction of cycle track and installation of traffic aids/colour dressing.
- 2.1.2 A summary of works carried out this reporting month, along with information of locations, activities, equipment/materials and dates of occurrence, provided by the Contractor, is shown in **Table 2.1**. Locations can be referred to **Appendix 1**.

Table 2.1 Work Activities for This Reporting Month

Location	Activities	Environmental Impact(s)	Proposed Mitigation Measures
Portion D (Sheung Yue River)	 Defect Rectification Works Additional Works 	 Protection of Trees Production of Solid Wastes Production of Dust Production of Noise Production of dusty site runoff 	 No soil, materials or equipment shall be stockpiled within the tree protection zones Implementing TTS Spray water to minimize dust condition Works should not commence during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/screens to noisy machines shall be provided Extra sand bags and silt traps shall be provided
Portion E (Shek Sheung River)	 Construction of Cycle Track Installation of Traffic Aids/ Colour Dressing 	 Protection of Trees Production of Solid Wastes Production of Dust Production of Noise Production of dusty site runoff 	 No soil, materials or equipment shall be stockpiled within the tree protection zones Implementing TTS Spray water to minimize dust condition Works should not commence during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/screens to noisy machines shall be provided Extra sand bags and silt traps shall be provided

5





Location	Activities	Environmental Impact(s)	Proposed Mitigation Measures
Portion M (Kam Tin River)	- Defect rectification works	 Protection of Trees Production of Solid Wastes Production of Dust Production of Noise Production of dusty site runoff 	 No soil, materials or equipment shall be stockpiled within the tree protection zones Implementing TTS Spray water to minimize dust condition Works should not commence during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/screens to noisy machines shall be provided Extra sand bags and silt traps shall be provided

Future Key Issues

2.1.3 The Contractor provided an updated construction programme in **Table 2.2** to show the planned activities for the coming two months (December 2016 and January 2017). The anticipated environmental issues are summarised as follows:

Table 2.2 Planned Activities for the Coming Two Months (December 2016 and January 2017)

Location	Activities	Environmental Impact(s)	Proposed mitigation Measures
Portion D (Sheung Yue River)	 Defect Rectification Works Additional Works 	 Protection of Trees Production of Solid Wastes Production of Dust Production of Noise Production of dusty site runoff 	 No soil, materials or equipment shall be stockpiled within the tree protection zones Implementing TTS Spray water to minimize dust condition Works should not commence during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/screens to noisy machines shall be provided Extra sand bags and silt traps shall be provided





Location	Activities	Environmental Impact(s)	Proposed mitigation Measures
Portion E (Shek Sheung River)	 Defect Rectification Works Additional Works 	 Protection of Trees Production of Solid Wastes Production of Dust Production of Noise Production of dusty site runoff 	 No soil, materials or equipment shall be stockpiled within the tree protection zones Implementing TTS Spray water to minimize dust condition Works should not commence during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/screens to noisy machines shall be provided
Portion M (Kam Tin River)	- Defect Rectification Works	 Protection of Trees Production of Solid Wastes Production of Dust Production of Noise Production of dusty site runoff 	 Extra sand bags and silt traps shall be provided No soil, materials or equipment shall be stockpiled within the tree protection zones Implementing TTS Spray water to minimize dust condition Works should not commence during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/screens to noisy machines shall be provided Extra sand bags and silt traps shall be provided

2.1.4 Site inspection schedule for the next month (December 2016) is designated on 1, 6, 14, 21 and 28 December 2016.





3 STATUS OF ENVIRONMENTAL PROTECTION AND SITE INSPECTIONS

3.1 Environmental Requirements

Air Quality

3.1.1 The EM&A Manual (2013) identified that no significant impacts could arise during the construction and operation period of the project. No specific construction dust monitoring was recommended in the EM&A Manual (2013) given proper implementation of dust control measures under the Air Pollution Control (Construction Dust) Regulation. General air quality control measures are recommended for implementation as good site practice.

Noise

- 3.1.2 The EM&A Manual (2013) identified that with the use of quiet / silenced PME and noise barriers, where applicable, will result in no unacceptable construction noise. General noise control measures are recommended for implementation as good site practice. No NSR was identified within 300m of the site working area and no noise exceedance within the stage 1 designated project work area was predicted based on the Environmental Review findings, therefore no noise monitoring was recommended under the EM&A Manual (2013).
- 3.1.3 No construction is planned during restricted hours. If construction is required during restricted hours the Contractor is required to apply for a CNP.

Water Quality

- 3.1.4 The EM&A Manual (2013) identified that best practicable pollution control measures during construction should be effective to control the potential water quality impacts resulting from stormwater runoff into receiving waters. Water Discharge License has been applied by the Contractor.
- 3.1.5 According to the EM&A Manual (2013), no water quality monitoring is considered necessary within stage 1 designated project works area based on the Environmental Review findings.

Waste Management

- 3.1.6 The EM&A Manual (2013) identified that with proper on-site handling and storage (covered containers), reuse (of inert construction wastes) and off-site disposal (via approved waste collectors to approved waste facilities and/or disposal grounds) the generation, handling and disposal of these wastes will not give rise to any adverse environmental impacts. Control and mitigation should be implemented as general good site practices.
- 3.1.7 The quantities of waste for disposal from the construction site in this month are summarized in **Table 3.1**.





Table 3.1 Summary of Quantities of Waste for Disposal in this Reporting Month

Type of Was	te	Quantity
	Total Quantity Generated (in '000m ³)	0
	Hard Rock and Large Broken Concrete (in '000m³)	0
Inert C&D	Reused in the Contract (in '000m ³)	0
Materials	Reused in other Projects (in '000m³)	0
	Disposed as Public Fill (in '000m ³)	0
	Imported Fill (in '000m ³)	0
	Metals (in '000kg)	0.01
	Paper/cardboard packing (in '000kg)	0.01
C&D Waste	Plastic (in '000kg)	0.01
	Chemical Waste (in '000kg)	0
	Others, e.g. general refuse (in '000m ³)	0.03

Land Contamination

3.1.8 The EM&A Manual (2013) considers that no specific EM&A requirements are necessary for Land Contamination.

Ecology and Fisheries

3.1.9 The EM&A Manual (2013) identified no significant overall loss of valuable ecological habitat and fishponds and it is considered that no significant negative impacts to surrounding habitats and species and aquaculture or water quality will arise from the construction and operation of the cycle track given that appropriate mitigation measures and good practices are properly implemented. No specific ecological or fisheries monitoring is required.

Cultural Heritage

3.1.10 The EM&A Manual (2013) identified that no adverse impacts on cultural heritage resources would be expected from the construction or operational phase of the Project. No specific monitoring is required during the construction phase. However, care has been taken during the construction stage to report any signs of possible discovery of artefacts to minimize potential impacts during the construction phase.

Landscape and Visual

3.1.11 Based on the EM&A Manual's recommendation, all measures undertaken during the construction stage shall be audited by the Landscape Architect as a member of the Environmental Team. Site inspection was undertaken twice a month during this reporting period to ensure all the recommended landscape and visual mitigation measures have been effectively implemented.





3.2 Environmental Site Inspections

- 3.2.1 Environmental site inspections are required to inspect the construction activities of the Project in order to ensure appropriate environmental protection and pollution control mitigation measures are properly implemented. Regular site inspection should be carried out once per week during the construction phase.
- 3.2.2 Regular weekly environmental walk records with follow-up actions of this reporting period have been attached in **Appendix 5** and have been filed by RE in Site Office.
- 3.2.3 The Contractor has implemented mitigation measures to address problems identified during site inspections. The measures taken by the contractor were considered effective to minimize negative impacts to the environment. On-going investigation will be carried out to observe performance and effectiveness of those measures. Outstanding environmental items will be inspected in the following month.
- 3.2.4 A summary of the findings and results of site inspections are provided in **Table 3.2**.





Table 3.2 Summary of Findings from Site Inspections

Item No.	Date of Inspection	Location	Situation Requiring Follow up Action	Rectification Measures	Date of Actions Taken
1	2 Nov 2016	Sheung Yue River	Construction materials near existing vegetation	Construction materials found near existing vegetation were removed	9 Nov 2016
2	2 Nov 2016	Shek Sheung River	General refuse in drainage	General refuse found in drainage was removed	9 Nov 2016
3	9 Nov 2016	Sheung Yue River	Accumulated construction wastes outside designated areas	Construction wastes accumulated outside designated areas were removed	16 Nov 2016
4	9 Nov 2016	Shek Sheung River	General refuse in drainage	General refuse found in drainage was removed	16 Nov 2016
5	9 Nov 2016	Shek Sheung River	Construction wastes and chemical containers were found scattered near existing vegetation	To be followed up	To be followed up
6	9 Nov 2016	Shek Sheung River	Construction wastes and chemical containers near existing vegetation	To be followed up	To be followed up
7	16 Nov 2016	Sheung Yue River	Chemical containers and general refuse near existing vegetation	Chemical container and general refuse found near existing vegetation were removed	23 Nov 2016
8	16 Nov 2016	Shek Sheung River	General refuse in drainage	General refuse found in drainage was removed	23 Nov 2016
9	23 Nov 2016	Sheung Yue River	Exposed stockpile	Exposed stockpile was covered by impervious sheeting	1 Dec 2016
10	23 Nov 2016	Shek Sheung River	Construction wastes in drainage	Construction wastes were removed	1 Dec 2016





4 SUMMARY OF ENVIRONMENTAL PERMIT AND LICENCES

4.1.1 The Summary of Environmental Permits/Licenses required for the Project is summarised in **Table 4.1**.

Table 4.1 Summary of Environmental Permits/ Licenses

Item No.	Description	Date of Issue	Ref. No	Date of Expiry
1	Environmental Permit (EP)	30 May 2013	EP-450/2013	N.A.
2	Registration as a Chemical Waste Producer	10 Jan 2014	WPN5213-524- S3777-01	N.A.
3	Effluent Discharge License	25 Feb 2014	W5/1I384/1	28 Feb 2019
4	Billing Account for Disposal of Construction Waste	16 Dec 2013	7018953	N.A.
5	Construction Noise Permit	N.A.	N.A.	N.A.





5 CUMULATIVE LOG OF COMPLAINTS, NOTICES, SUMMONS AND REMEDIAL ACTION

5.1.1 There was no complaint, summonses and notices reported in this reporting month. The cumulative log of complaints, notices and summons is provided in Appendix 4.





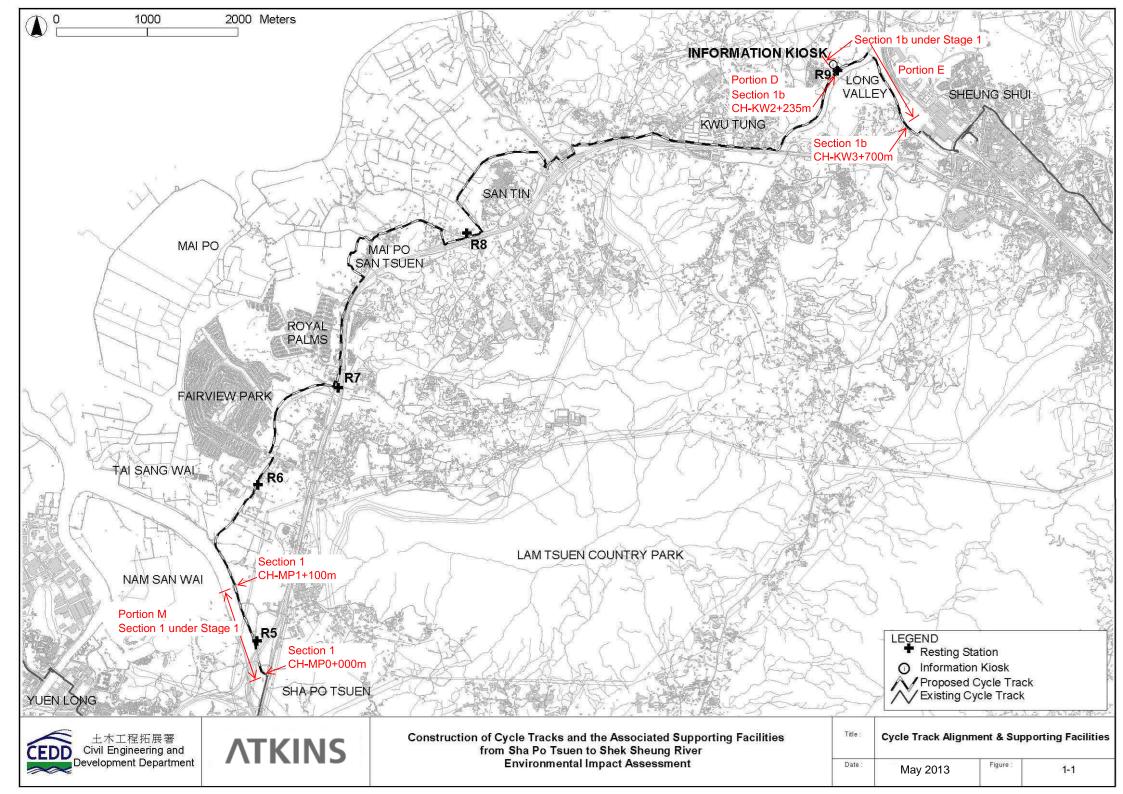
6 CONCLUSIONS

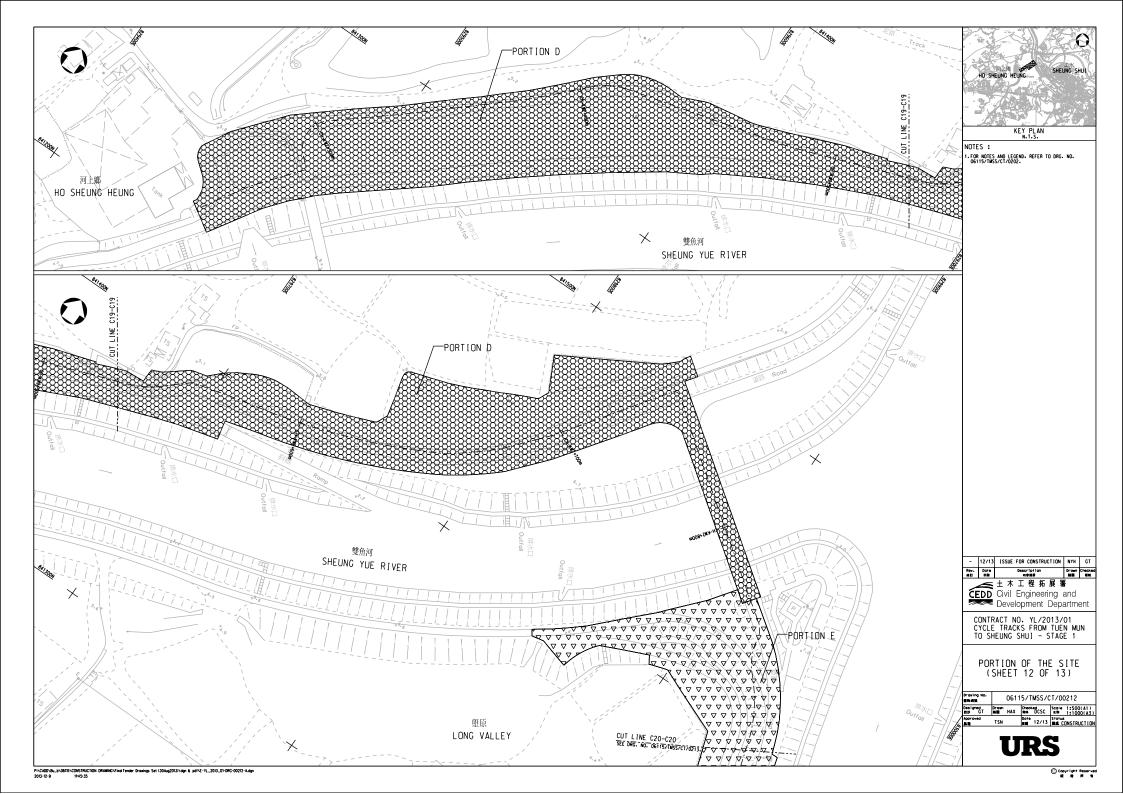
- 6.1.1 There was no complaint, summonses and notices reported in this reporting.
- 6.1.2 Several environmental issues were identified by the ET during inspections including construction materials, construction wastes, general refuse and chemical containers near existing vegetation; construction wastes and general refuse in drainage; accumulated construction wastes outside designated areas; and exposed stockpile.
- 6.1.3 The Contractor has implemented mitigation measures to address those problems. The measures taken by the contractor were considered as effective to minimize negative impact to the environment. On-going investigations will be carried out to observe performance and effectiveness of those measures. Outstanding environmental items will be inspected in the following month.
- 6.1.4 The Contractor has been using the waste management and record system including allocation of waste storage areas and the trip ticket system as proposed in the EMP.
- 6.1.5 The ET will continue to implement the environmental monitoring & audit programme in accordance with the EM&A Manual requirements.

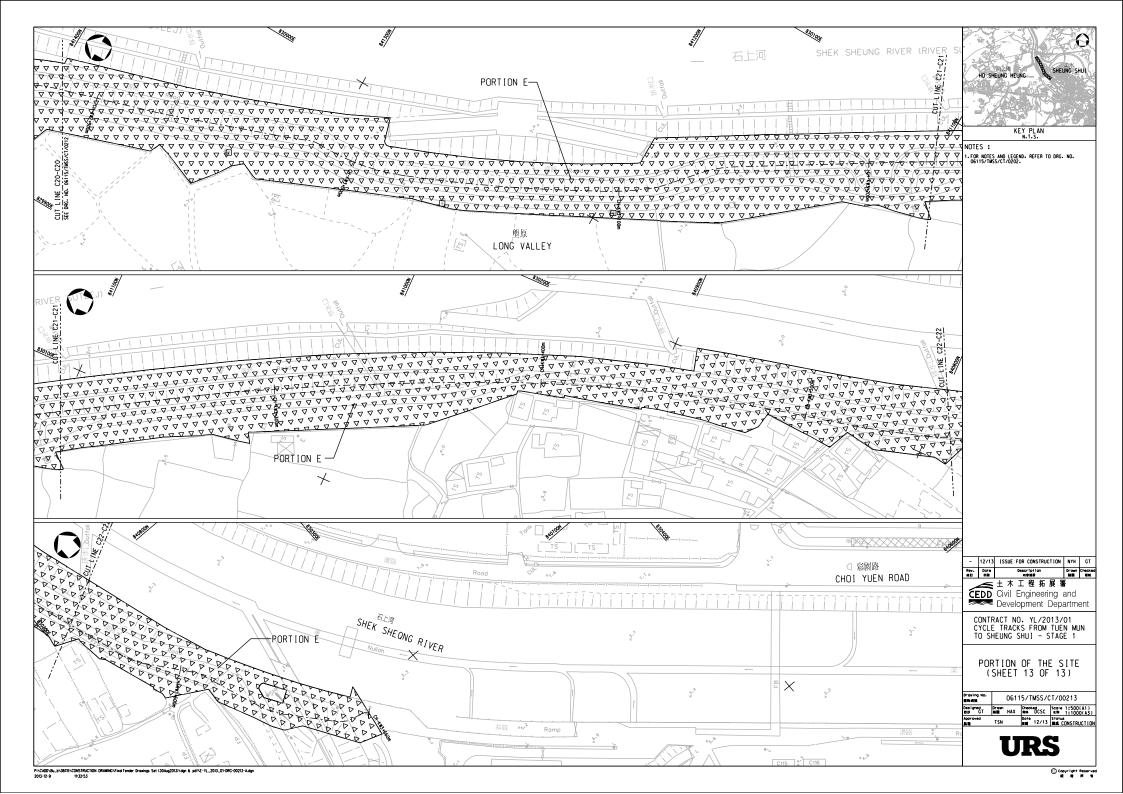


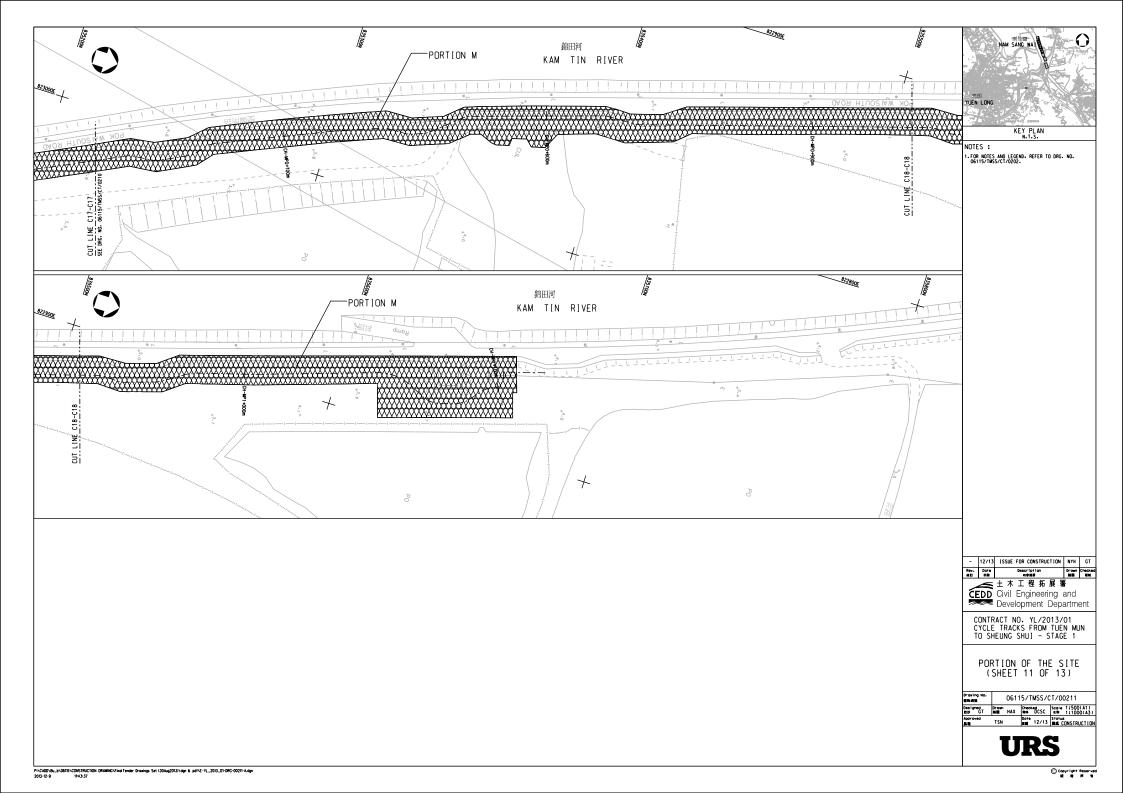


APPENDIX 1 SITE LAYOUT PLANS







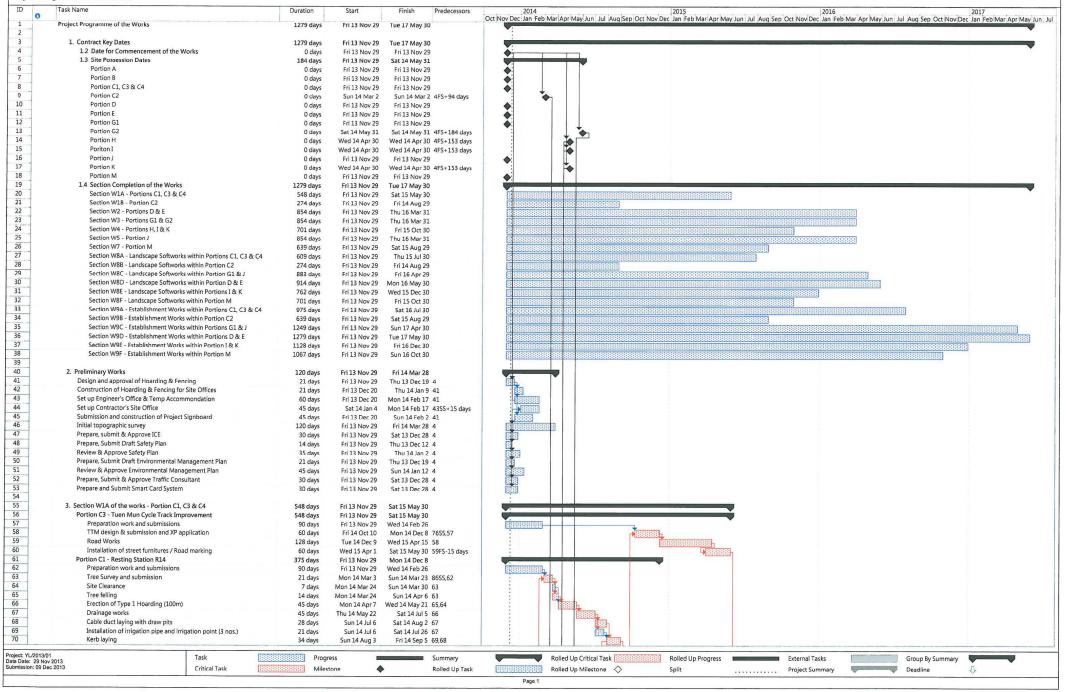






APPENDIX 2 CONSTRUCTION PROGRAMME

Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1



Contract No. YL/2013/01

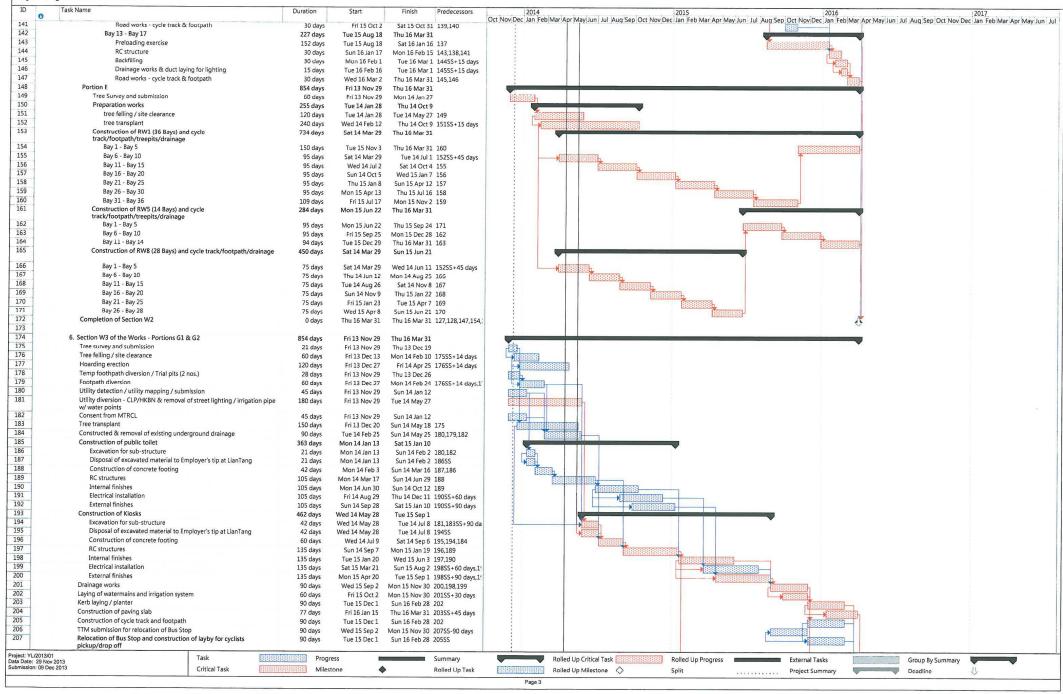
Sang Hing - Kuly Joint Venture

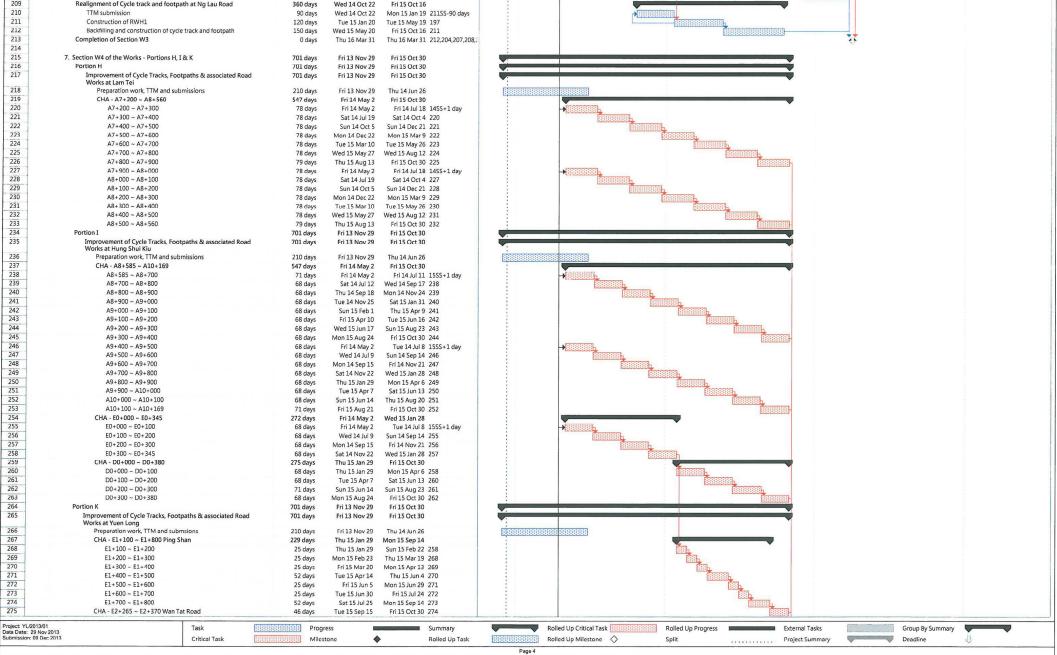
Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1
Project Programme of the Works

ID	Task Name	Duration	Start	Finish Predecessors	2014 2015 2016 2017
71	Coordinate and request HyD to install Public lighting (5 nos)	60 days	Sun 14 Aug 3	Wed 14 Oct 1 70SS	Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr Ma
72	Installation of bicycle parking racks, shelter with bench	45 days	Sat 14 Sep 6	Mon 14 Oct 20 70	
73	Pavement	49 days	Tue 14 Oct 21	Mon 14 Dec 8 72	
74	Portion C4 - Bike Parking Area at Choy Yee Bridge	146 days	Fri 14 Oct 10	Wed 15 Mar 4	2000
75	Submission and consent from MTRCL	45 days	Sat 14 Oct 25	Mon 14 Dec 8 77SS-45 days	
76	TTM design & submission and XP application	60 days	Fri 14 Oct 10	Mon 14 Dec 8 77SS-60 days	•
77	Site clearance	7 days	Tue 14 Dec 9	Mon 14 Dec 15 73	
78	Kerb laying	21 days	Tue 14 Dec 16	Mon 15 Jan 5 77	
79	Installation of bicycle parking racks	28 days	Tue 15 Jan 6	Mon 15 Feb 2 78	
80	Paving block laying	30 days	Tue 15 Feb 3	Wed 15 Mar 4 79	
81	Completion of Section W1A	0 days	Sat 15 May 30	Sat 15 May 30 60,80	○
82					
83	4. Section W1B of the Works - Portion C2	274 days	Fri 13 Nov 29	Fri 14 Aug 29	
84 85	Resting Station R2 at Pui To Road (South) Rest Garden	274 days	Fri 13 Nov 29	Fri 14 Aug 29 Sun 14 Mar 2	CONTROL MARKET
86	Pocession of site	94 days	Fri 13 Nov 29 Mon 14 Mar 3	Sun 14 Mar 9 9,85	E 23333 E 4
87	Site clearance Erection of Type 3 Hoarding	7 days 21 days	Mon 14 Mar 10	Sun 14 Mar 30 86	
88	Construction of DWAFT wall	58 days	Mon 14 Mar 31	Tue 14 May 27 87	83 G
89	Cable duct laying with draw pits	21 days	Wed 14 May 28	Tue 14 Jun 17 88	
90	kerb laving	15 days	Wed 14 Jun 18	Wed 14 Jul 2 89	
91	Coordinate and request HyD to install Public lighting	30 days	Thu 14 Jul 3	Fri 14 Aug 1 90	
92	Installation of bicycle parking racks, shelter with bench	28 days	Thu 14 Jul 3	Wed 14 Jul 30 90	
93	Pavement	30 days	Thu 14 Jul 31	Fri 14 Aug 29 92	
94	Completion of Section W1B	0 days	Fri 14 Aug 29	Fri 14 Aug 29 93,91	
95					
96	5. Section W2 of the Works - Portions D & E	854 days	Fri 13 Nov 29	Thu 16 Mar 31	V
97	Portion D	854 days	Fri 13 Nov 29	Thu 16 Mar 31	at the state of th
98	Tree survey and submission	45 days	Fri 13 Nov 29	Sun 14 Jan 12	
99	Preparation work	300 days	Mon 14 Jan 13	Sat 14 Nov 8	
100 101	tree felling / site clearance	120 days	Mon 14 Jan 13	Mon 14 May 12 98	
102	tree transplant Geotechnical instrumentation	180 days	Fri 14 Mar 14	Tue 14 Sep 9 100SS+60 days Sat 14 Nov 8 101SS+60 days	388 388 388 388 388 388 388 388 388 388
102	Construction of RW2 (29 Bays) and cycle track / footpath	180 days 657 days	Tue 14 May 13 Sat 14 Jun 14	Thu 16 Mar 31	1 3333333333333333
104	Bay 1 - Bay 8	515 days	Sat 14 Nov 1	Tue 16 Mar 29	
105	Preloading exercise	140 days	Sat 14 Nov 1	Fri 15 Mar 20 111	The construction works adjacent to existing fish pond to be undertaken during Dry Season
106	RC structure	60 days	Sun 15 Nov 1	Wed 15 Dec 30 105	The construction work adjacent to existing fish pond to be undertaken during Dr
107	Backfilling	60 days	Tue 15 Dec 1	Fri 16 Jan 29 106SS+30 days	
108	Drainage works & duct laying for lighting	30 days	Thu 15 Dec 31	Fri 16 Jan 29 107SS+30 days	
109	Road works - cycle track & footpath	60 days	Sat 16 Jan 30	Tue 16 Mar 29 108,107	
110	Bay 9 - Bay 16	290 days	Sat 14 Jun 14	Mon 15 Mar 30	
111	Preloading exercise	140 days	Sat 14 Jun 14	Fri 14 Oct 31 10255+32 days	
112	RC structure	60 days	Sat 14 Nov 1	Tue 14 Dec 30 111	
113	Backfilling	60 days	Mon 14 Dec 1	Thu 15 Jan 29 112SS+30 days	
114	Drainage works & duct laying for lighting	30 days	Wed 14 Dec 31	Thu 15 Jan 29 113SS+30 days	
115	Road works - cycle track & footpath	60 days	Fri 15 Jan 30	Mon 15 Mar 30 113,114	
116	Bay 17 - Bay 24	290 days	Sat 15 Mar 21	Mon 16 Jan 4	
117 118	Preloading exercise	140 days	Sat 15 Mar 21	Fri 15 Aug 7 105 Tue 15 Oct 6 117,112	888888888888
119	RC structure Backfilling	60 days	Sat 15 Aug 8 Mon 15 Sep 7	Thu 15 Nov 5 11855+30 days,	1
120	Drainage works & duct laying for lighting	30 days	Wed 15 Oct 7	Thu 15 Nov 5 119SS+30 days,	*
121	Road works - cycle track & footpath	60 days	Fri 15 Nov 6	Mon 16 Jan 4 119,120,115	
122	Bay 25 - Bay 29	237 days	Sat 15 Aug 8	Thu 16 Mar 31	The state of the s
123	Preloading exercise	135 days	Sat 15 Aug 8	Sun 15 Dec 20 117	
124	RC structure	45 days	Mon 15 Dec 21	Wed 16 Feb 3 123,118	
125	Backfilling	45 days	Tue 16 Jan 5	Thu 16 Feb 18 124SS+15 days,	1
126	Drainage works & duct laying for lighting	30 days	Wed 16 Jan 20	Thu 16 Feb 18 125SS+15 days	
127	Road works - cycle track & footpath	42 days	Fri 16 Feb 19	Thu 16 Mar 31 125,126,121	
128	Construction of Resting Station R9	60 days	Sat 16 Jan 30	Tue 16 Mar 29 107	
129	Construction RW4 (17 Bays) and cycle track / footpath	517 days	Sat 14 Nov 1	Thu 16 Mar 31	
130	Bay 1 - Bay 6	220 days	Sat 14 Nov 1	Mon 15 Jun 8	
131	Preloading exercise	145 days	Sat 14 Nov 1	Wed 15 Mar 25 111	It is expected the duration of preloading exercise would be shortened, so the 2nd batch of concrete blocks may not requir
132	RC structure	30 days	Thu 15 Mar 26	Fri 15 Apr 24 131	
133	Backfilling	30 days	Fri 15 Apr 10	Sat 15 May 9 132SS+15 days	
134	Drainage works & duct laying for lighting	15 days	Sat 15 Apr 25	Sat 15 May 9 133SS+15 days	
135 136	Road works - cycle track & footpath	30 days	Sun 15 May 10	Mon 15 Jun 8 133,134	<u> </u>
136	Bay 7 - Bay 12	220 days 145 days	Thu 15 Mar 26 Thu 15 Mar 26	Sat 15 Oct 31 Mon 15 Aug 17 131	198888888888888
137	Preloading exercise RC structure	30 days	Tue 15 Aug 18	Wed 15 Sep 16 137,132,135	88888888888
139	Backfilling	30 days	Wed 15 Sep 2	Thu 15 Oct 1 138SS+15 days,	
140	Drainage works & duct laying for lighting	15 days	Thu 15 Sep 17	Thu 15 Oct 1 139SS+15 days,	
Project: YL/2013/0 Data Date: 29 No	v 2013	Progr		Summary	Rolled Up Critical Task Rolled Up Progress External Tasks Group By Summary
Submission: 09 D	ee 2013 Critical Task	Milest	tone 🔞	Rolled Up Task	Rolled Up Milestone Split Project Summary Deadline
					Page 2
					1995 199

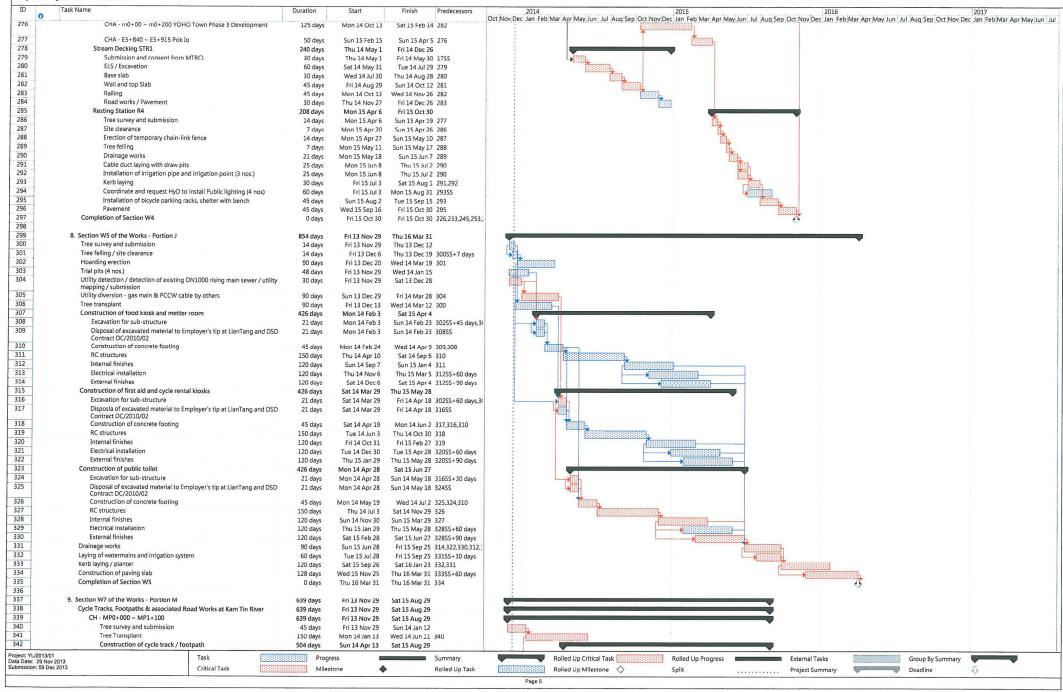
Contract No. YL/2013/01

Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1





Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1

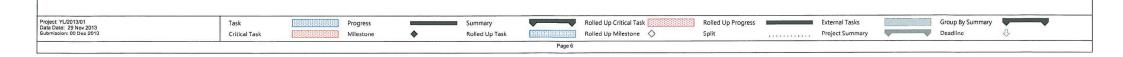


Contract No. YL/2013/01

Sang Hing - Kuly Joint Venture

Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1

ID O	Task Name	Duration	Start	Finish Predecessors	2014 2015 2016 2017 Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov De
43	MP0+000 ~ MP0+080 proposed fill slope	120 days	Wed 14 Oct 29	Wed 15 Feb 25 368	OCCRION DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND MARYJUIT JUL AND SEPLOCE TON DECIDION FED MAI AND SEPLOCE TON DECI
14	MP0+100 ~ MP0+160 L-shape RW3	90 days	Wed 15 Apr 1	Mon 15 Jun 29 361,343	The state of the s
5	MP0+160 ~ MP0+300 widening of existing footpath	60 days	Tue 15 Jun 30	Fri 15 Aug 28 344	↑ Î
5	MP0+300 ~ MP0+400	45 days	Thu 15 Jul 16	Sat 15 Aug 29 372,347	
7	MP0+400 ~ MP0+500	45 days	Mon 15 Jun 1	Wed 15 Jul 15 348	
18	MP0+500 ~MP0+580 U-shape RW6	87 days	Fri 15 Mar 6		
19	MP0+580 ~ MP0+760	60 days	Mon 15 Jan 5	Thu 15 Mar 5 353	
0	MP0+760 ~ MP0+830 U-shape RW7	87 days	Mon 14 Aug 11	Wed 14 Nov 5 351	
1	MP0+830 ~ MP1+025	60 days	Thu 14 Jun 12	Sun 14 Aug 10 352	
52	MP1+025 ~ MP1+050 U-shape RW	60 days	Sun 14 Apr 13	Wed 14 Jun 11 341SS+90 days	
3	MP1+050 ~ MP1+100 DWARF wall	60 days	Thu 14 Nov 6	Sun 15 Jan 4 350	The construction works adjacent existing fish pond to be undertaken during dry season
54	Stream Decking STR2	331 days	Sun 14 Aug 3	Mon 15 Jun 29	
55	TDMP design and submission	90 days	Sun 14 Aug 3	Fri 14 Oct 31 356SS-90 days	* The state of the
6 🖪	Temporary flow diversion for south half portion	14 days	Sat 14 Nov 1	Fri 14 Nov 14	The construction works to be undertaken during Dry Season
57	Demolition of exisiting base slab and wing wall	21 days	Sat 14 Nov 15	Fri 14 Dec 5 356	
58	Construction of box culvert and base slab / wing wall W2 of outlet	41 days	Sat 14 Dec 6	Thu 15 Jan 15 357	
9	Temporary flow diversion for north half portion	14 days	Fri 15 Jan 16	Thu 15 Jan 29 358	<u> </u>
50	Demolition of existing base slab and wing wall	21 days	Fri 15 Jan 30	Thu 15 Feb 19 359	
51	Construction of box culvert and base slab / wing wall W1 of outlet	40 days	Fri 15 Feb 20	Tue 15 Mar 31 360	
2	Railing installation and road works	90 days	Wed 15 Apr 1	Mon 15 Jun 29 361	
3	Resting Station R5	322 days	Sun 14 Apr 13	Sat 15 Feb 28	
4	Site Clearance	7 days	Sun 14 Apr 13	Sat 14 Apr 19 341SS+90 days	
55	Erection of Type 1 Hoarding	30 days	Sun 14 Apr 20	Mon 14 May 19 364	
56	Tree felling / tree tranplant	162 days	Tue 14 May 20	Tue 14 Oct 28 365	rt 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
7	Construction of planter wall	120 days	Tue 14 Jun 10	Tue 14 Oct 7 366SS+21 days	<u>→</u>
58	Backfilling	21 days	Wed 14 Oct 8	Tue 14 Oct 28 367	
9	Drainage works	60 days	Wed 14 Oct 29	Sat 14 Dec 27 368,366	
70	Cable duct laying with draw pits	21 days	Wed 14 Oct 29	Tue 14 Nov 18 368,366	
1	Installation of irrigation pipe and irrigation point (2 nos.)	21 days	Wed 14 Nov 19	Tue 14 Dec 9 370	
72	Kerb laying	30 days	Wed 14 Dec 10	Thu 15 Jan 8 370,371	
3	Coordinate and request HyD to install Public lighting (3 nos)	60 days	Wed 14 Dec 10	Sat 15 Feb 7 372SS	→ ■■■
74	Installation of bicycle parking racks, shelter with bench	21 days	Fri 15 Jan 9	Thu 15 Jan 29 372	
75	Pavement	30 days	Fri 15 Jan 30	Sat 15 Feb 28 374	
76 77	Completion of Section W7	0 days	Sat 15 Aug 29	Sat 15 Aug 29 345,346,362,375	₹
8	Section W8A - Landscape Softworks within Portions C1, C3 & C4	609 days	Fri 13 Nov 29	Thu 15 Jul 30	
9	Section W8B - Landscape Softworks within Portion C2	274 days	Fri 13 Nov 29	Fri 14 Aug 29	
0	Section W8C - Landscape Softworks within Portion G1 & J	883 days	Fri 13 Nov 29	Fri 16 Apr 29	
1	Section W8D - Landscape Softworks within Portion D & E	914 days	Fri 13 Nov 29	Mon 16 May 30	
2	Section W8E - Landscape Softworks within Portions I & K	762 days	Fri 13 Nov 29	Wed 15 Dec 30	
3	Section W8F - Landscape Softworks within Portion M	701 days	Fri 13 Nov 29	Fri 15 Oct 30	
4	Section W9A - Establishment Works within Portions C1, C3 & C4	975 days	Fri 13 Nov 29	Sat 16 Jul 30	
5	Section W9B - Establishment Works within Portion C2	639 days	Fri 13 Nov 29	Sat 15 Aug 29	
86	Section W9C - Establishment Works within Portions G1 & J	1249 days	Fri 13 Nov 29	Sun 17 Apr 30	
7	Section W9D - Establishment Works within Portions D & E	1279 days	Fri 13 Nov 29	Tue 17 May 30	
88	Section W9E - Establishment Works within Portion I & K	1128 days	Fri 13 Nov 29	Fri 16 Dec 30	
39	Section W9F - Establishment Works within Portion M	1067 days	Fri 13 Nov 29	Sun 16 Oct 30	







APPENDIX 3 THE CONTACT DETAILS OF KEY PERSONNEL





Contact Details of Key Personnel for the Project

Company / Department	Name	Position	Telephone
AECOM Consulting Services Limited	Mr. Y.W. Fung	Environmental Team Leader	3922 9366
AECOM Consulting Services Limited (former URS Hong Kong Ltd.)	Mr. Vincent Kwan	Resident Engineer	2672 7938
Sang Hing – Kuly Joint Venture	Mr. Jeff Chan	Project Manager	9606 2398
Sang Hing – Kuly Joint Venture	Mr. W.K. Tang	Site Agent	9300 7037
Sang Hing – Kuly Joint Venture	Mr. Michael Wan	Site Environmental Officer	9222 3089
Fugro Hong Kong Ltd.	Mr. Colin Yung	Independent Environmental Checker	3565 4114





APPENDIX 4 CUMULATIVE LOG OF COMPLAINTS





CUMULATIVE LOG OF COMPLAINTS

Environmental Parameters	No. of Outstanding Complaints	No. of complaints received in this reporting month	Cumulative no. of complaints received since commencement of project
Air	0	0	0
Noise	0	0	0
Water	0	0	0
Waste	0	0	0
Others	0	0	1
Total	0	0	1





APPENDIX 5 WEEKLY ENVIRONMENTAL WALK RECORDS

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. 3 (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Weekly Environmental Walk Ins Part I:	pection Report				
Contract No. YL/2013/01	Contract	Title Cycle Track fro	om Tuen Mun to Sheung Shui	- Stage 1	
Date of Inspection 2 NOV	7016 Time	9:30-12:30	5.10	Stage 1	
Persons making the inspection:					
Name in Block Letters 1. MA KIN MAN 2. Y.S. YIU 3. C.S. LAM 4. CANDY CHUNG 5. BONG YU 6. 7. 8.	-	The Engineer's Nomina Environmental Team's	(or Environmental Supervisor ated Site Representative	2 - "	Signature Six Chuyot
Item No. Location	Situation Requiring Fo	low-up Action	Agreed Due Date for Completion	Date Completed	Remarks
1. SHEUNG YUE RIVER	CONSTRUCTION MATERIALS		9 NOV 2016	9 NOV 2016	
2.	NEAR EXISTING VEGETAT				
3. SHEK SHEUNG RIVER	GENERAL REFUSE WAS F	NI DUNC	9 NOV 2016.	9 NOV 2016	
4.	DRAINAGE				
5.					
6.					
7.					
To be signed at the end of inspect The Contractor's performance o (* delete as appropriate) The Engineer's Nominated Site Re Environmental Team's Representat Part II: (To be countersigned afte Contractor's *Environmental Officer/Assigned Person Date	presentative tive ALL actions are completed)	Contractor's Landscape An	Agent or his Representative _ rchitect ne Environmental Team's Rep	h	
			Date		

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1

Weekly Environmental Walk (No. 133)

(for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

<u>Environmental Inspection Checklist</u>

Date of	of Inspection: 2 NOV 2016		Time $9-30-12-30$
Weath		rm/Hazy	Temperature: 22.8 °C
Wind:			Humidity: High/Moderate/Low
	ion(s): SHEUNG YUE RIVER, SHEK SH	EUNG RIVER	2
Docum			
Person	n(s) making the inspection:		
	in Block Letters Designation		Organisation
MA	LIDIALA C		C II' II I I ' . II .
	S. YIU Environmental Officer		Sang Hing – Kuly Joint Venture
	S. LAM The Engineer's Nominated Sit	a Danrasantati	
CAND			AECOM Consulting Services Ltd.
BON			
DUIA		necker (IEC)	Fugro (Hong Kong) Ltd.
	Landscape Architect	YES NO	Terra Studio Ltd. N/A REMARK*
1 GI	ENERAL	ILS INC) IVA KLMAKK
a.	Environmental Permit (EP) copy at place of work	(V) () ()
b.		(V) () ()
c.	Site kept clean and tidy Engine shut off when not in use	(V)) ()
d. e.	Proper maintenance of site plant and equipment) ()
f.	Other: Please specify		
			,
	IR POLLUTION	(C) (C)	\ \(\lambda \lambda \lambda \)
a. b.	Site Perimeter Hoardings provided as required Haul Road paved or kept wet) (1/)
c.	Water spraying during loading and unloading of	(V)	
	dusty material	() () (\(\)
d.			S ()
	wetted or covered by tarpaulin as required Dust suppression measures taken and/or dust Screen	_(V) () ()
e.	erected for dusty site activities	() () (V)
f.	Wheel washing bays provided at site vehicle exits		
	and maintained in good working order	(V) () ()
g.	Vehicle wheels washed before leaving site	(V) () ()
h. i.	Dump trucks fitted with mechanical tarpaulin cover Dusty loads on vehicles covered by tarpaulin	(V)) ()
j.	Vehicle speed control (8KM/hr) on site	(V) () ()
k.		(V) () ()
1.	No opening burning of debris on site	(V) () ()
m		(./)) ()
n.	constructional plant and equipment Other: Please specify) ()
11.	Other. I lease speerly		
3 <u>W</u>	ATER POLLUTION		
a.	Tightly sealed closed grab excavator used for river channel excavation works	() () (1/)
b.		() () ()
0.	required	_(V) () ()
c.		(2) () (\(\)
d.		(V) () ()
e. f.		(V)) ()
g.			
ĥ.			
	sedimentation tanks	(V) () ()
i.	Silt traps, sedimentation tank & drainages cleared	() (/) () GENERAL REFUSE WAS FOUND IT
J	Sand bags provided at site entrance and around road gullies as necessary	(V) (DRAINAGE
k.		(V) (
1.	Self-monitoring on site runoff/wastewater conducted	and the same of th	an 1 1 1 2 1
	as necessary	(V) () ()
m.	1 -	(V) () ()
n. o.		(,)) ()
0.	Kam Tin River and Long Valley should not be		
	undertaken in April to October	(V) () ()
p.	Other: Please specify	() () ()

			YES	NO	N/A	REM ARK*
4.		SE POLLUTION Town order a rice bornions installed at works area as				
	a.	Temporary noise barriers installed at works area as needed	(V)	()	()	
	b.	Noisy plant and equipment sited away from noisy				
		sensitive receiver as possible	_(_)_	()	(V)	
	C.	Air Compressors and portable percussive breakers	()	()	(V)	
	d.	with Noise Emission Labels Pneumatic percussive breakers fitted with sound			()	
	u.	mufflers	()	()	(V)	
	e.	Engine flap covers kept closed of construction plant				GRANICA SAN COLO
		during operations	()	()	(V)	
	f.	Excavator breaker tip wrapped with sound insulating material for breaking work	()	()	(1/)	
	g.	Noise baffles/screens to noisy machines/site activities			(0)	
	8	as necessary	(\checkmark)	()	()	
	h.	Valid Construction Noise Permits (CNP) for works in				
		restricted hours	()	$\left\langle \cdot \right\rangle$	(V)	
	1. j.	Full compliance with CNP conditions Other: Please specify		()	()	***
	J.	Other. I lease speerly				
5.	WAS	TE MANAGEMENT				
	a.	Designated area for sorting and temporary storage of	11/5		, ,	
	b.	C & D materials on site Proper sorting of inert and non-inert materials	(1/)	()	\ \	
	c.	Recycle bins for recycling of different materials		()		
	d.	Rubbish bins for general rubbish	(V)	()	()	
	e.	M easures taken to avoid cross contamination of			2 (60)	
	C	different wastes	(V)	()	()_	
	f.	Disposed of regularly to avoid excessive accumulation	(V)	()	()	
	g.	Trip tickets and EPD chits duly completed and used				
	0	in C & D waste disposal	(V)	()	()	
	h.	Registration as Chemical Waste Producer as required	(V)	()	()	
	1.	Chemical wastes properly labeled and packaged Chemical wastes pending collection stored properly	()	()	(V)	
	J.	to avoid leakage	()	()	(V)	
	k.	Used trip tickets kept for chemical waste disposal			(V)	
	1	Proper handling of contaminated soil samples in land			/.	
		contamination investigation work	()	()	(V)	
	m.	Proper storage of contaminated soil samples in land contamination investigation work	()	()	(1/)	
	n.	Emergency spillage procedure posted and correctly				
		implemented	()	(_)	()	
	0.	Other: Please specify		()	()	
6	OTH	(FRS				
U	a.	Existing trees and vegetation maintained and				
	- 21	protected as required	(V)	()	()	
	b.	Materials & Plant kept way from existing trees and	()	111	()	CONSTRUCTION MATERIALS WERE
	c.	vegetation Topsoil conserved and re-use in landscape works		()	()	FOUND NEAR EXISTING VEGETATION
	d.	Night-time lighting controlled to minimize glare	(V)	$\left\langle \cdot \right\rangle$	(V)	
	e.	In situ compensation planting should occur at the		()	()	
	٠.	Information Kiosk and R9	()	()	11/	
	f.	Implementation of signage at the Resting Stations to			()	
		indicate that wildlife may be present and that noise				
		levels and activities should be kept to a minimum.	(1/)	()	()	
	g.	Others: Please specify	()	()	()	
	6	Strois. I lease speerly				*To record the details of
7.						compliance for the checked
5255	OTH	IER COM M ENTS				items if applicable
a. b.						
c.						
	~ 1		G: 1			
	Si	gned By	Signed	Ву		
			2.5	1/		
		0		1/ plate	Ma	
	0	Kuns	/	X MAIL	2	
	$\overline{}$		1	10		S(04)
	Na	ame & Title: CANDY CHUNG	Name &	Title:	CSL	~ >10 N
	E	vironmental Team's Representative	Endinge	r's Mon	ninated	Site Representative

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1

Weekly Environmental Walk No. 133

(for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

<u>Environmental Inspection Checklist</u>

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
Tree T522	
Item no. 6 (b)	Rectified Date: 9 Nov 2016
Description: Construction materials were found near	Follow up Action Taken: Construction materials found
existing vegetation Location: Sheung Yue River	near existing vegetation were removed
Item no. 3 (i)	Rectified Date: 9 Nov 2016
Description: General refuse was found in drainage	Follow up Action Taken: General refuse found in
Location: Shek Sheung River	drainage was removed

Civil Engineering and Development Department
Contract No. YL/2013/01
Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. 4 (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Week Part I	y Environmental Walk Ins	pection Report				
	_	Control	TH. 0 1 T 1 C	T 14 . C1 . C1		
	^	Contract	Cycle Track from	m Tuen Mun to Sheung Shu	i – Stage 1	
		Time	9:30-12-30			
Person	s making the inspection:					
Name 1.	in Block Letters	-	<u>Designation</u> Contractor's Agent (or h	nis Representative)		Signature
2.	y.S. YIU	_		or Environmental Superviso	r)	Sau
3	IVAN TANG	_	The Engineer's Nomina	ted Site Representative		CK
4. (CANDY CHUNG	_	Environmental Team's l	Representative		Chupot
5.		_				7
6.		_				
7		_			_	
8		_				
Item No.	Location	Situation Requiring Fo		Agreed Due Date for Completion	Date Completed	Remarks
1.	SHEUNG YUE RIVER	CONSTRUCTION WASTES WERE		16 NOV 2016	16 NOV 2016	
2.		OUTSIDE DESIGNATED ARE				
3.	SHEK SHEUNG RIVER	GENERAL REFUSE WAS F		16 NOV 2016	16 NOV 2016	
4.	SHEK SHEUNG RIVER	CONSTRUCTION WASTES AND		16 NOV 2016	TO BE FOLLOWED WP	
5.		CONTAINTERS WERE FOUND SC	LATTERED NEAR			
6.		EXISTING VEGETATION				
7.						
8.						
To be signed at the end of inspection: The Contractor's performance on nuisance abatement and waste management *is/is not to the satisfaction of the Environmental Team's Representative at the time of inspection (* delete as appropriate)						
The En	ngineer's Nominated Site Re	presentative	Contractor's A	Agent or his Representative	Sin	
	nmental Team's Representat		Landscape Ar	chitect	3 mg	
Part I Contra		r ALL actions are completed)			presentative	
	17650 V					
	Dat	e		Date		-10

Civil Engineering and Development Department Contract No. YL/2013/01 Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1

Weekly Environmental Walk (No. 134)

(for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Environmental Inspection Checklist

Da	te of I	Inspection: 9 NOV 2016		Time	9:30-12:30	
	eather		rm/Hazy		perature: 21-5 °C	
	nd:	Calm/Light/Breeze/Strong		Hum	nidity: (High/Moderate/Low	
Lo	cation	- 1 - 11 - 0 0 11 - 11 - 0	HEUNG RI	VER		
Per	rson(s) making the inspection:				
		Block Letters Designation			Organisation	
		Contractor's Agent			Sang Hing – Kuly Joint Ven	ture
	Y. 9	S. YIU Environmental Officer			Sang Hing – Kuly Joint Ven	
I	VAN	TANG The Engineer's Nominated Sit	e Representa	tive	AECOM Consulting Service	
CA	MDY	CHUNG Environmental Team's Repres			AECOM Consulting Service	
	-	Independent Environmental C			Fugro (Hong Kong) Ltd.	
		Landscape Architect	(120)		Terra Studio Ltd.	
		2 2	YES N	0	N/A REMARK*	
1		ERAL			()	
	a. b.	Environmental Permit (EP) copy at place of work Environmental posters/notices at place of work	$\frac{(V)}{(V)}$	\		
	c.	Site kept clean and tidy	(V)	1		
	d.	Engine shut off when not in use	(V) ()	()	
	e.	Proper maintenance of site plant and equipment	(V) ()	()	
	f	Other: Please specify	() ()	()	
2.	AIR I	POLLUTION			24	
	a.	Site Perimeter Hoardings provided as required	() ()	(V)	
	b.	Haul Road paved or kept wet	(V) ()	()	
	c.	Water spraying during loading and unloading of dusty material	() ()	(V)	
	d.	Exposed stockpile & dusty materials in storage				
		wetted or covered by tarpaulin as required	(V) ()	()	
	e.	Dust suppression measures taken and/or dust Screen erected for dusty site activities	() ()	(V)	
	f.	Wheel washing bays provided at site vehicle exits)		
		and maintained in good working order	(V) ()	()	
	g.	Vehicle wheels washed before leaving site	(V) ()	()	
	h. i.	Dump trucks fitted with mechanical tarpaulin cover Dusty loads on vehicles covered by tarpaulin	(V) (\	()	
	j.	Vehicle speed control (8KM/hr) on site	(V)	\rightarrow		
	k.	Black smoke emission control from site plant	(V) ()		
	1.	No opening burning of debris on site	(V) ()		
	m	Use of Ultra Low Surphur Diesel (ULSD) for constructional plant and equipment	(1/))	()	
	n.	Other: Please specify		1		
	1910/01/	State approximation and the first appearance of the state				
3	WAT	ERPOLLUTION Tightly sealed closed grab excavator used for river				
	a.	channel excavation works	() ()	(V)	
	b.	River excavation works sections by sections as				
		required	(V) ()	()	
	c. d.	Splashing of sediment avoided during transfer Floating debris in river cleared			(V)	
	e.	Leakage from plant & vessel avoided	(V) ()		
	f.	Wheel washing bay desilted regularly	(V) ()	()	
	g.	Temporary drainage diversion provided as required	(V) ()		
	h.	Site runoff/wastewater discharge through silt traps or sedimentation tanks	(V) ()	()	
	i.	Silt traps, sedimentation tank & drainages cleared	() (v	7)	() GENTRAL REFUSE W	AS FOUND I
	J	Sand bags provided at site entrance and around road			DRAINAGE	
	1.	gullies as necessary	(V) (\	()	
	k. 1.	Water Discharge License applied as necessary Self-monitoring on site runoff/wastewater conducted	(V) (
		as necessary	(V) ()	(*)	
	m.	Chemical toilets provided as necessary	(V) ()	()	
	n.	Heavy Rainstorm Response Procedure displayed	(V) ()	()	-
	0.	Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be				
		undertaken in April to October	(V) ()	()	
	n	Other: Please specify	() (1	()	

		YES	NO	N/A	REMARK*	
4. <u>NO</u> a.	ISE POLLUTION Temporary noise barriers installed at works area as					
a.	needed	(\checkmark)	()	()		
b.	Noisy plant and equipment sited away from noisy	2 2				
	sensitive receiver as possible Air Compressors and portable percussive breakers	()	()	(V)		
c.	with Noise Emission Labels	()	()	(V)		
d.	Pneumatic percussive breakers fitted with sound					
	mufflers	_(_)	()	()		
e.	Engine flap covers kept closed of construction plant during operations	()	()	(1)		
f.	Excavator breaker tip wrapped with sound insulating			()		
1070,700	material for breaking work	()	()	(V)		
g.	Noise baffles/screens to noisy machines/site activities					
h.	as necessary Valid Construction Noise Permits (CNP) for works in	(V)	()			
11.	restricted hours	()	()	(V)		
i.	Full compliance with CNP conditions	()	()	(V)		
j.	Other: Please specify	()	()	()		
5. WA	STE MANAGEMENT				CONSTRUCTION WASTES WERE	
a.	Designated area for sorting and temporary storage of		/		ACCUMULATED OUTSIDE DESIGNALE	D
1.	C & D materials on site	()	(V)	()	AREAS	
b. c.	Proper sorting of inert and non-inert materials Recy cle bins for recy cling of different materials	$\frac{(V)}{(V)}$	()	\ \		
d.	Rubbish bins for general rubbish	(V)	()	()		
e.	Measures taken to avoid cross contamination of		, , ,			
r	different wastes	(V)	()	()		
f.	Disposed of regularly to avoid excessive accumulation	(V)	()	()		
g.	Trip tickets and EPD chits duly completed and used					
l.	in C & D waste disposal	$\frac{(V)}{(V)}$	()	\rightarrow	1800	
h. i.	Registration as Chemical Waste Producer as required Chemical wastes properly labeled and packaged	()	()		9	
j.	Chemical wastes properly labeled and packaged Chemical wastes pending collection stored properly			()		
	to avoid leakage	()	()	(V)		
k.	Used trip tickets kept for chemical waste disposal Proper handling of contaminated soil samples in land	()	()	(V)		
1	contamination investigation work	()	()	(V)		
m.	Proper storage of contaminated soil samples in land					
**	contamination investigation work Emergency spillage procedure posted and correctly	()	()	(V)		
n.	implemented	(V)	()	()		
0.	Other: Please specify	()	()	()		
6 OT	HERS					
a.	Existing trees and vegetation maintained and					,
1.	protected as required	(V)	()	()	CONSTRUCTION WASTES AND CHEN	ALCA!
b.	Materials & Plant kept way from existing trees and vegetation	()	(V)	()	CONTAINERS WERE FOUND NEAR EX	15/11
c.	Topsoil conserved and re-use in landscape works	(V)	()	()	VEG.	AETAT
d.	Night-time lighting controlled to minimize glare	()	()	(V)		
e.	In situ compensation planting should occur at the					
	Information Kiosk and R9	_()	()	(V)		
f.	Implementation of signage at the Resting Stations to					
	indicate that wildlife may be present and that noise	gy 0200				
1920	levels and activities should be kept to a minimum.	(V)	()	()		
g.	Others: Please specify	()	()	()	*To record the details of	
					compliance for the checked	
	HER COMMENTS				items if applicable	
a. b.						
c	7					
•	igned By	Signed	By			
	-B	Signou	~;			
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,	-().ms	/ 11	/			
(Jan 1	1 L				
1	Name & Title: CANDY CHUNG	Name &	Title:	hon	(on (pion)	
F	Environmental Team's Representative	Enginee	r's Non	inated	Site Representative	

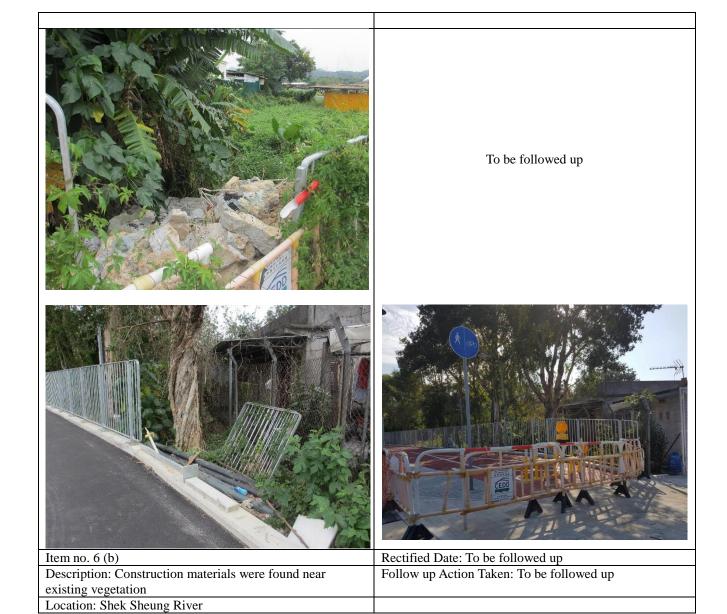
Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1

Weekly Environmental Walk No. 134

(for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

<u>Environmental Inspection Checklist</u>

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
Item no. 5 (a) Description: Construction wastes were accumulated outside	Rectified Date: 16 Nov 2016 Follow up Action Taken: Construction wastes
designated areas	accumulated outside designated areas were removed
Location: Sheung Yue River	The state of the s
Item no. 3 (i)	Rectified Date: 16 Nov 2016
Description: General refuse was found in drainage	Follow up Action Taken: General refuse found in
	drainage was removed
Location: Shek Sheung River	To be followed up
Item no. 6 (b)	Rectified Date: To be followed up
Description: Construction wastes and chemical containers were found scattered near existing vegetation	Follow up Action Taken: To be followed up
Location: Shek Sheung River	



Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Contract No. YL2013/01	Weekl Part I	y Environmental Walk Insp ·	ection Report				
Date of Inspection	The contract of the contract o	The contract of the contract o	Contr	act Title Cycle Track fro	m Tuan Mun to Chaung Chui	Stage 1	
Persons making the inspection: Name in Block Letters Designation							
Name in Block Letters Designation Contractor's Agent (or his Representative) Signature			v (o	1 30 12.00			
Contractor's Agent (or his Representative) Environmental Officer (or Environmental Supervisor) The Engineer's Nominated Site Representative Environmental Officer (or Environmental Supervisor) The Engineer's Nominated Site Representative Environmental Team's Representative at the time of inspection The Engineer's Nominated Site Representative Environmental Team's Representative Environmental							
Situation Requiring Follow-up Action Agreed Due Date Date Completed	1 2 3 4 5	MAN LI Y.S. YIU IVAN TANG CANDY CHUNG		Contractor's Agent (or I Environmental Officer (The Engineer's Nomina	or Environmental Supervisor ted Site Representative)	Sept.
No. Location Situation Requiring Follow-up Action for Completion Completed Remarks 1.	8.			90-			
2. 3. SHEUNG YUE RIVER CHEMICAL CONTRINERS AND GENERAL 4. REFUSE WERE FOUND NEAR EXISTING 5. VEGETATION 6. SHEK SHEUNG RIVER GENERAL REFUSE WAS FOUND IN DRAINAGE 23 NOV 2016 7. 8. To be signed at the end of inspection: The Contractor's performance on nuisance abatement and waste management *is/is not to the satisfaction of the Environmental Team's Representative at the time of inspection (* delete as appropriate) The Engineer's Nominated Site Representative Contractor's Agent or his Representative Environmental Team's Representative Landscape Architect Part II: (To be countersigned after ALL actions are completed) Contractor's *Environmental Officer/Assigned Person The Environmental Team's Representative The Environmental Team's Representative The Environmental Team's Representative	No.	Location	Situation Requiring	Follow-up Action			Remarks
3. SHEUNG YUE RIVER CHEMICAL CONTRINERS AND GENERAL 4. REFUSE WERE FOUND NEAR EXISTING 5. VEGETATION 6. SHEK SHEUNG RIVER GENERAL REFUSE WAS FOUND IN DRAINAGE 23 NOV 2016 7. R.					100		
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•	Contra	ctor's *Environmental			ne Environmental Team's Rep	resentative	
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Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk (No. | 35)

(for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River) Environmental Inspection Checklist

The Engineer's Nominated Site Representative	Work Williams Lo	eather: ind: cation rson(s me in MAN	Calm/Light/Breeze/Strong (s): CHEUM YUE RIVER, SHEK making the inspection: Block Letters Contractor's Agent	orm/Hazy Ten Hur	Organisation Sang Hing - Kuly Joint Venture
Environmental Team's Representative Independent Environmental Checker (IEC) Landscape Architect Terra Studio Ltd. Te	7		Environmental Officer		Sang Hing - Kuly Joint Venture
Independent Environmental Checker (IEC) Landscape Architect Terra Studio Ltd. NA REMARK* 1 GENERAL a. Environmental Permit (EP) copy at place of work b. Environmental posters/notices at place of work c. Site kept clean and tidy d. Engine shut off when not in use e. Proper maintenance of site plant and equipment f Other: Please specify 2. AIR POLLUTION a. Site Perimeter Hoardings provided as required b. Haul Road paved or kept twet c. Water spraying during loading and unloading of dusty material d. Exposed stockpile & dusty materials in storage wetted or covered by trapaulin as required e. Dust suppression measures taken and/or dust Screen erected for dusty site activities f. Wheel washing bay sprovided at site vehicle exits and maintained in good working order g. Vehicle wheels washed before leaving site h. Dump tracks fitted with mechanical tarpaulin cover i. Dusty loads on vehicles covered by tarpaulin j. Vehicle speed control (8K M/n) on site h. Black snoke emission control from site plant l. No opening burning of debris on site m. Use of Ultra Low Surphar Diesel (ULSD) for constructional plant and equipment h. Site runoff/wastewater discharge through silt traps or sedimentation tanks i. Silt traps, sediment avoided during transfer d. Floating debris in river cleared c. Splashing of sediment avoided during transfer d. Floating debris in river cleared c. Splashing by desilted regularly g. Temporary drainage diversion provided as required h. Site runoff/wastewater discharge through silt traps or sedimentation tanks i. Silt traps, sedimentation tank & drainages cleared J. Sand bags provided at site entrance and around road gullies as necessary m. Chemical toilets provided as necessary m. Tenya Rainsom Response Procedure displayed o. Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be				te Representative	AECOM Consulting Services Ltd.
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d. Floating debris in river cleared e. Leakage from plant & vessel avoided f. Wheel washing bay desilted regularly g. Temporary drainage diversion provided as required h. Site runoff/wastewater discharge through silt traps or sedimentation tanks i. Silt traps, sedimentation tank & drainages cleared J Sand bags provided at site entrance and around road gullies as necessary k. Water Discharge License applied as necessary l. Self-monitoring on site runoff/wastewater conducted as necessary m. Chemical toilets provided as necessary n. Heavy Rainstorm Response Procedure displayed o. Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be		Value		(V) ()	()
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f. Wheel washing bay desilted regularly g. Temporary drainage diversion provided as required h. Site runoff/wastewater discharge through silt traps or sedimentation tanks i. Silt traps, sedimentation tank & drainages cleared J Sand bags provided at site entrance and around road gullies as necessary k. Water Discharge License applied as necessary l. Self-monitoring on site runoff/wastewater conducted as necessary m. Chemical toilets provided as necessary n. Heavy Rainstorm Response Procedure displayed o. Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be					
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gullies as necessary k. Water Discharge License applied as necessary l. Self-monitoring on site runoff/wastewater conducted as necessary m. Chemical toilets provided as necessary n. Heavy Rainstorm Response Procedure displayed o. Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be					
 k. Water Discharge License applied as necessary l. Self-monitoring on site runoff/wastewater conducted as necessary m. Chemical toilets provided as necessary n. Heavy Rainstorm Response Procedure displayed o. Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be 			gullies as necessary	(V) ()	
 Self-monitoring on site runoff/wastewater conducted as necessary Chemical toilets provided as necessary Heavy Rainstorm Response Procedure displayed Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be 		k.	Water Discharge License applied as necessary	(V) ()	
as necessary m. Chemical toilets provided as necessary n. Heavy Rainstorm Response Procedure displayed o. Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be		1.	Self-monitoring on site runoff/wastewater conducted		
n. Heavy Rainstorm Response Procedure displayed o. Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be					()
o. Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be				(V) ()	
Kam Tin River and Long Valley should not be				(V) ()	()
		0.	Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be undertaken in April to October	(Y) ()	

Other: Please specify

			YES	NO)	N/A	REMARK*
4.		SE POLLUTION					
	a.	Temporary noise barriers installed at works area as needed	(V)	(`	()	
	b.	Noisy plant and equipment sited away from noisy	(0))	()	
	U.	sensitive receiver as possible	()	()	(V)	
	c.	Air Compressors and portable percussive breakers					N. C.
		with Noise Emission Labels	()	_()	(V)	
	d.	Pneumatic percussive breakers fitted with sound	7 8	7	χ.	(V)	
		mufflers		_()	()	
	e.	Engine flap covers kept closed of construction plant during operations	. ()	()	(V)	
	f.	Excavator breaker tip wrapped with sound insulating			/	(V)	100 to 10
		material for breaking work	_(_)_	_()	(V)	
	g.	Noise baffles/screens to noisy machines/site activities				9 9	
	1	as necessary	(V))	()	
	h.	Valid Construction Noise Permits (CNP) for works in restricted hours	()	(ί.	(1/)	
	i.	Full compliance with CNP conditions		(1	(V)	
	j.	Other: Please specify	()	()	()	
		Entertain to proceed the company of					
5.		TE MANAGEMENT					
	a.	Designated area for sorting and temporary storage of C & D materials on site	(V)	(`	()	
	b.	Proper sorting of inert and non-inert materials	(V)	\	1	1	
	c.	Recycle bins for recycling of different materials	(V)	()	()	
	d.	Rubbish bins for general rubbish	(V)	()	()	
	e.	Measures taken to avoid cross contamination of		,			
	c	different wastes	(V))	()	
	f.	Disposed of regularly to avoid excessive accumulation	(V)	(1	()	
	g.	Trip tickets and EPD chits duly completed and used					
	6	in C & D waste disposal	(V)	()	()	
	h.	Registration as Chemical Waste Producer as required	(V)	()	()	
	i.	Chemical wastes properly labeled and packaged	()	()	(V)	
	j.	Chemical wastes pending collection stored properly	()	,	`	()	
	k.	to avoid leakage Used trip tickets kept for chemical waste disposal		-	1	(1)	tana da anta anta anta anta anta anta an
	1	Proper handling of contaminated soil samples in land			,	()	
		contamination investigation work	_()	()	(V)	
	m.	Proper storage of contaminated soil samples in land					
		contamination investigation work	())	(V)	
	n.	Emergency spillage procedure posted and correctly implemented	(V)	(1	()	
	0.	Other: Please specify	()	(1	()	
		o man a man o op oom y			,		
6	<u>OTH</u>						
	a.	Existing trees and vegetation maintained and	(V)	(`	()	*
	b.	protected as required Materials & Plant kept way from existing trees and	()				CHEMICAL CONTAINERS AND GENERAL
	0.	vegetation	()	(V)	() \	REFUSE WERE FOUND NEAR EXISTING
	c.	Topsoil conserved and re-use in landscape works	(1/)	()	()	VEGETATION
	d.	Night-time lighting controlled to minimize glare	()	()	(V)	
	e.	In situ compensation planting should occur at the					
		Information Kiosk and R9	()	()	(11)	
	f.	Implementation of signage at the Resting Stations to				- V# - /	1174 1174 1174 1174
		indicate that wildlife may be present and that noise					
		levels and activities should be kept to a minimum.	(V)	()	()	
	g.	Others: Please specify		()	()	
		, ,					*To record the details of
7.							compliance for the checked
1000	OTH	ER COMMENTS					items if applicable
a. b.						_	
c.							
100000							
	Sig	gned By	Signed	By			
		1 harry	/ 1	/_			
		XV I	V	~	-		
	Na	ime & Title: CANDY CHUNG	Name &	z Title	. 7	van.	Tons Chin
		vironmental Team's Representative	Enginee	r's N	omi	nated S	lang (king) Site Representative
		1	_				

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk No. <u>135</u>

(for Construction of Cycle Tracks and the Associated Supporting Facilities

from Sha Po Tsuen to Shek Sheung River)
<u>Environmental Inspection Checklist</u>

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
Tree T521	
Item no. 6 (b)	Rectified Date: 23 Nov 2016
Description: Chemical container and general refuse were	Follow up Action Taken: Chemical container and general
found near existing vegetation	refuse found near existing vegetation were removed
Location: Sheung Yue River	
Item no. 3 (i)	Rectified Date: 23 Nov 2016 Follow up Action Taken: General refuse found in
Description: General refuse was found in drainage	drainage was removed
Location: Shek Sheung River	

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. [5] (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Weekly Environmental Walk Insp Part I:	pection Report				
Contract No. YL/2013/01	Contract '	Title Cycle Track from	n Tuen Mun to Sheung Shui	- Stage 1	
Date of Inspection 23 NO	V 2016 Time	9-30-12:00			
Persons making the inspection:			_		
Name in Block Letters 1. MAN LI 2. ANTHONY CHAN 3. IVAN TANG 4. CANDY CHUNG 5. 6. 7. 8.		Designation Contractor's Agent (or h Environmental Officer (of The Engineer's Nominat Environmental Team's R	or Environmental Supervisor ed Site Representative		Signature
Item No. Location	Situation Requiring Fol		Agreed Due Date for Completion	Date Completed	Remarks
1. SHEUNG YUE RIVER	EXPOSED STOCKPILE W		I DEC 2016	1 DEC 2016	
2. SHEK SHEUNG KIVER	CONSTRUCTION WASTES	WERE FOUND	1 DEC 2016	1 DEC 2016	
3.	IN DRAINAGE				
4.					
5.					
6.					
7.					
To be signed at the end of inspect The Contractor's performance or (* delete as appropriate) The Engineer's Nominated Site Rep Environmental Team's Representati Part II: (To be countersigned after Contractor's *Environmental Officer/Assigned Person Date	oresentative vive ALL actions are completed)	Contractor's A Landscape Arc	gent or his Representative chitect Environmental Team's Rep	ee	

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui - Stage 1

Weekly Environmental Walk (No. (36))
(for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River) **Environmental Inspection Checklist**

D	ate of	Inspection:	23 NOV 2016.		Tim	ie.	9:30-12:00	
	eather		/Fine/Overcast/Drizzle/Rain/Sto	rm/Hazv			ure: 21.3 °C	
Wind: Calm/Light/Breeze/Strong Humidity: High/Moderate/Low								
Lo	cation	n(s): SHEK	SHEUNG RIVER, SHEU	NG YUE	RIVE	R		
Pe	rson(s	s) making the insp	pection:					
		Block Letters	Designation			701 m	<u>ganisation</u>	
_		LI CILON	Contractor's Agent				ng Hing – Kuly Joint Venture	
		TANY CHAN	Environmental Officer				ng Hing – Kuly Joint Venture	
	INDY		The Engineer's Nominated Si		ntative		COM Consulting Services Ltd.	
<u>A</u>	אלאוו	CHONG	Environmental Team's Repres			110000	COM Consulting Services Ltd.	
_			Independent Environmental C	necker (IE	<u>(C)</u>	10 Sept.	gro (Hong Kong) Ltd.	
_			Landscape Architect	YES	NO	N/A	ra Studio Ltd. REMARK*	
1	GEN	ERAL		TLO	110	14/11	KENTIKK	
	a.		rmit (EP) copy at place of work	(\vee)	()	(
	b. c.	Site kept clean and	sters/notices at place of work	$\frac{(\vee)}{(\vee)}$		-		
	d.	Engine shut off wl	hen not in use	(V)	()	(
	e. f	Proper maintenance	e of site plant and equipment	(V)	()	(
	1	Other: Please spec	ary	()	()	(
2.	AIR	POLLUTION				,		
	a.		ardings provided as required	()	()	(V		
	b. c.	Haul Road paved of Water spraying du	or kept wet ring loading and unloading of	_(V)	()			
		dusty material		()	()	(V		
	d.		& dusty materials in storage	()	(1/)	,	EXPOSED STOCKPILE WAS	FOUND
	e.		by tarpaulin as required measures taken and/or dust Screen		(V)	(ON SITE	
		erected for dusty s	ite activities	()	()	(V	<u> </u>	
	f.	Wheel washing ba	ys provided at site vehicle exits good working order	06	()	, ,		
	g.		shed before leaving site		()	(
	h.	Dump trucks fitted	with mechanical tarpaulin cover	(V)				
	i.		nicles covered by tarpaulin rol (8KM/hr) on site	()	()	(
	j. k.		sion control from site plant		()			
	1.	No opening burnin	g of debris on site	(V)	()			
	m	Use of Ultra Low S constructional plan	Surphur Diesel (ULSD) for	(1/1	()	()		
	n.	Other: Please spec			()	(
•								
3	a.	channel excavation	WOIKS	_(_)	(_)_	(V)		
	b.	required	vorks sections by sections as		()	()		
	c.	Splashing of sedim	ent avoided during transfer		()	(V)		
	d.	Floating debris in a Leakage from plan		$\frac{(\vee)}{(\vee)}$	()	()		
	e. f.	Wheel washing bay			()	()		
	g,	Temporary drainag	e diversion provided as required		()			
	h.	Site runoff/wastew sedimentation tank	rater discharge through silt traps or	1.6	()	()		
	i.		s tation tank & drainages cleared	()	(i/)	()	CONSTRUCTION WASTES WERE	FOUND
	J	Sand bags provided	d at site entrance and around road				IN DRAINAGE	
	L.	gullies as necessary	icongo onnlied as neces-	(V)	()	(
	k. l.		icense applied as necessary site runoff/wastewater conducted	()				
		as necessary		(\checkmark)	()	()		
	m.		rovided as necessary	(V)	()	(
	n. o.		Response Procedure displayed sadjacent to the fishponds near	(\forall)	()	()		
	J.	Kam Tin River and undertaken in Apri	Long Valley should not be	()	()	()		

Other: Please specify

		YES	NO	N/A	REM ARK*
	SE POLLUTION Town array pairs harriogs installed at works area as				
a.	Temporary noise barriers installed at works area as needed	(1/)	()	()	
b.	Noisy plant and equipment sited away from noisy		\ /	\)	
0.	sensitive receiver as possible	()	()	(V)	
c.	Air Compressors and portable percussive breakers	, \	()	1.1	
	with Noise Emission Labels	()	()	(V)	
d.	Pneumatic percussive breakers fitted with sound mufflers	()	()	(V)	
e.	Engine flap covers kept closed of construction plant			/	*
	during operations	()	()	(V)	
f.	Excavator breaker tip wrapped with sound insulating material for breaking work	()	()	(1/)	
0	Noise baffles/screens to noisy machines/site activities			()	
g.	as necessary		()	()	
h.	Valid Construction Noise Permits (CNP) for works in		75 19		
	restricted hours	()	$\langle \cdot \rangle$	(V)	
1. j.	Full compliance with CNP conditions Other: Please specify		()	()	
.1.	Other. I lease speerly				10. 20
WA:	STE MANAGEMENT				
a.	Designated area for sorting and temporary storage of	0/1	()	()	
b.	C & D materials on site Proper sorting of inert and non-inert materials		\ \	\	
c.	Recycle bins for recycling of different materials	(V)	()	()	
d.	Rubbish bins for general rubbish	(V)	()	()	
e.	Measures taken to avoid cross contamination of	1.6	()	7 5	
f.	different wastes Disposed of regularly to avoid excessive	(V)		()	
1.	accumulation	()	()	()	
g.	Trip tickets and EPD chits duly completed and used				
	in C & D waste disposal	(V)	()	()	
h.	Registration as Chemical Waste Producer as required	(V)	()	$\left(\begin{array}{c} \end{array}\right)$	
i.	Chemical wastes properly labeled and packaged Chemical wastes pending collection stored properly			()	
J.	to avoid leakage	()	()	(\vee)	
k.	Used trip tickets kept for chemical waste disposal		()	(V)	
1	Proper handling of contaminated soil samples in land	()	()	1.6	
***	contamination investigation work Proper storage of contaminated soil samples in land		()	()	
m.	contamination investigation work	()	()	(\mathbf{V})	
n.	Emergency spillage procedure posted and correctly				
	implemented	(V)	()	()	
0.	Other: Please specify	()	()	()	
OT	HERS				
a.	Existing trees and vegetation maintained and				
1	protected as required	(V)	()	()	
b.	Materials & Plant kept way from existing trees and vegetation	(V)	()	()	
c.	Topsoil conserved and re-use in landscape works		()	()	
d.	Night-time lighting controlled to minimize glare	()	()	(./	
e.	In situ compensation planting should occur at the				
<u> </u>	Information Kiosk and R9	()	()	(1/)	
f.	Implementation of signage at the Resting Stations to				
	indicate that wildlife may be present and that noise				
	levels and activities should be kept to a minimum.	(\checkmark)	()	()	
g.	Others: Please specify	()	()	()	
(55)	• •			, ,	*To record the details of
					compliance for the checked
	HER COMMENTS				items if applicable
			,		
120					
	Sanad Dr.	Cianad	Der		
S	Signed By	Signed	Ву		
(My I		1)		
	<u> </u>	1		7	1 (0)
N	Name & Title: Candy Chung	Name &	Title:	han	long (Alow)
E	Environmental Team's Representative	Enginee	r's Nor	ninated	Site Representative

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk No. <u>136</u>

(for Construction of Cycle Tracks and the Associated Supporting Facilities

from Sha Po Tsuen to Shek Sheung River) <u>Environmental Inspection Checklist</u>

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
Item no. 2 (d)	Rectified Date: 1 Dec 2016
Description: Exposed stockpile was found on site	Follow up Action Taken: Exposed stockpile was covered
Location: Sheung Yue River	by impervious sheeting
Item no. 3 (i)	Rectified Date: 1 Dec 2016
Description: Construction wastes were found in drainage	Follow up Action Taken: Construction wastes found in drainage were removed
Location: Shek Sheung River	