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FAX MESSAGE

Priority	□ normal / □ urgent			
To	AECOM Consulting Services Limited	Ref. No.	MCLF335	5
Country		Email	rodney.ip(@aecom.com
Attn.	Mr. Rodney lp	Date No. of	19 May 20)15
From	Colin Yung	Pages	1	(Incl. this page)
	Mr. Vincent Kwan			
C.c. To	(AECOM Consulting Services Limited)	Email	vincent.kw	/an@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 from	Design and C	onstruction	
	Monthly Environmental Monitoring & Audit			

We refer to the revised Monthly EM&A Report Rev. 0 for April 2015 that we received through email on 19 May 2015 and are pleased to verify the captioned submission is in accordance with Condition 3.5 of the EP-450/2013.

We would like to remind the Environmental Team to improve on their timely submission of monthly EM&A report.

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

Best Regards,

Colin Yung

Independent Environmental Checker

CY/VC/by

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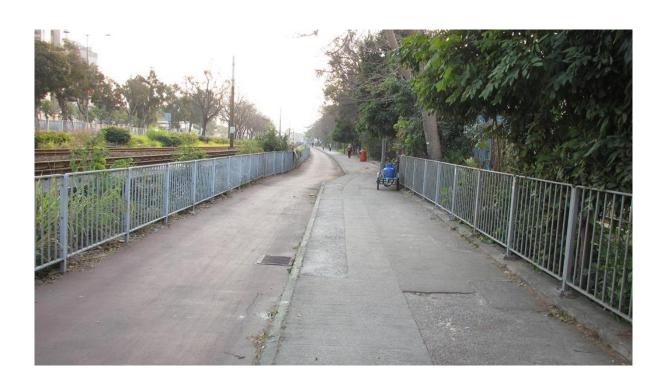


Contract No. YL/2013/01

Cycle Tracks from Tuen Mun to Sheung Shui-Stage 1

Monthly EM&A Report for April 2015

(Designated Project Works Area)







REVISION SCHEDULE					
Rev	Date	Details	Prepared by	Reviewed by	Approved by
0	18 May 2015	EM&A Report No. 12 - April 2015	Patrick Ma	Rodney Ip	Harold Insley
		Signature	Hare	Bolland	Om

REVISION RECORD					
Rev	Date	Details	Prepared by	Reviewed by	Approved by
0	18 May 2015	EM&A Report No. 12 - April 2015	Patrick Ma	Rodney Ip	Harold Insley

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 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. 12 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 April 2015.

Construction Progress

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

The site activities in the reporting period mainly consisted of construction of retaining walls and cycle tracks, and backfilling of retaining walls.

Site Inspections

Environmental site inspections were conducted on 8 April, 16 April, 24 April, and 29 April 2015.

Several environmental issues have been identified by the ET during inspections including storage of materials next to existing trees and transplanted trees, haul road not keeping wet, and trees maintained and protected not well.

The Contractor has implemented mitigation measures to address most of those problems. There is also improvement on tree maintenance and protection. However during the site inspection, it is still identified that more trees should be protected and maintained. Follow-up Transplanted Trees Condition Survey is being carried out by the Contractor. 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 12 - Apr 2015 18-May-15

1





Construction Programme for Coming Month

Planned activities for 1 May to 31 May 2015 of the Project consist of:

- 1) Portion D:
 - Construction of Retaining Wall
 - Backfilling of Retaining Wall
 - Construction of Drainage
- 2) Portion E:
 - Construction of Retaining Wall
 - Backfilling of Retaining Wall
 - Construction of Drainage
- 3) Portion M:
 - Construction of Retaining Wall
 - Construction of Cycle Track
 - Construction of Resting Station

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

Contract No. YL/2013/01 Cycle Track from Tuen Mun to Sheung Shui – Stage 1 (DP Works Area) EM&A Report No. 12 – April 2015



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**.

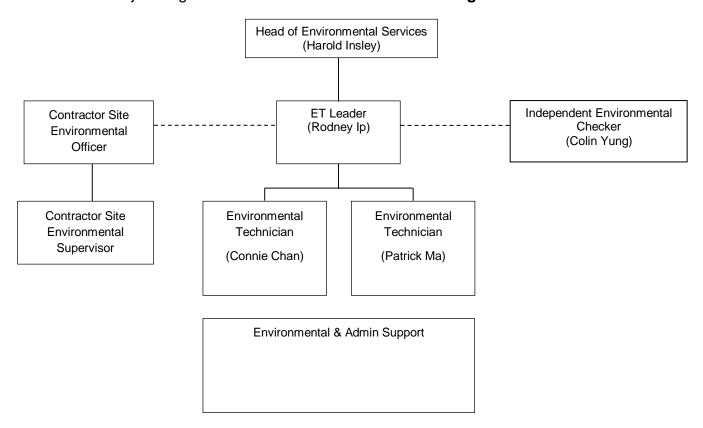


Figure 1 Organization Chart of ET





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 relate to construction of retaining walls and cycle tracks, and backfilling of retaining walls.
- 2.1.2 A summary of the works in this reporting month, with the information of locations, activities, equipment/materials and dates of occurrence, is provided by the Contractor, as 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)	 Construction of Retaining Wall (Concreting, Formworks, Steelworks) Backfilling of Retaining Wall 	 Protection of Trees Production of Solid Waste 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 be commenced during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/screen to noisy machines shall be provided Extra sand bags and silt traps shall be provided
Portion E (Shek Sheung River)	 Construction of Retaining Wall (Concreting, Formworks, Steelworks) Backfilling of Retaining Wall 	 Protection of Trees Production of Solid Waste 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 be commenced during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/screen to noisy machines shall be provided Extra sand bags and silt traps shall be provided

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Location	Activities	Environmental Impact(s)	Proposed Mitigation Measures
Portion M (Kam Tin River)	 Construction of Cycle Track Construction of Retaining Wall 	 Protection of Trees Production of Solid Waste 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 be commenced during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/screen to noisy machines shall be provided Extra sand bags and silt traps shall be provided

Future Key Issues

2.1.3 The Contractor has provided an updated construction program in **Table 2.2** to show the planned activities for the coming two months (May & Jun 2015). The anticipated environmental issues are summarised as follows:

Table 2.2 Planned Activities for the Coming Two Months (May & Jun 2015)

Location	Activities	Environmental Impact(s)	Proposed mitigation Measures
Portion D (Sheung Yue River)	 Construction of Retaining Wall (Concreting, Formworks, Steelworks) Backfilling of Retaining Wall Construction of Drainage 	 Protection of Trees Production of Solid Waste 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 be commenced during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/screen 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)	 Construction of Retaining Wall (Concreting, Formworks, Steelworks) Backfilling of Retaining Wall Construction of Drainage 	 Protection of Trees Production of Solid Waste 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 be commenced during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/screen to noisy machines shall be provided Extra sand bags and silt traps shall be provided
Portion M (Kam Tin River)	 Construction of Retaining Wall (Concreting, Formworks, Steelworks) Construction of Cycle Track Construction of Resting Station 	 Protection of Trees Production of Solid Waste 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 be commenced during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/screen to noisy machines shall be provided Extra sand bags and silt traps shall be provided

2.1.4 The site inspection schedule for the next month (May 2015) is designated on 7 May (Thu), 14 May (Thu), 20 May (Wed), and 27 May 2015 (Wed).





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 construction and operation of the project. No specific construction dust monitoring was recommended in the EM&A Manual (2013) given proper implementation of the 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) identifies 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 has been identified within 300m of the site working areas and no noise exceedance within the stage 1 designated project works areas were predicted based on the Environmental Review findings, therefore no noise monitoring is 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) identifies 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 areas based on the Environmental Review findings.

Waste Management

- 3.1.6 The EM&A Manual (2013) identifies 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	Type of Waste		
	Total Quantity Generated (in '000m ³)	0	
	Hard Rock and Large Broken Concrete (in '000m ³)	0	
Inert C&D	Reused in the Contract (in '000m ³)	0	
Materials	Reused in other Projects (in '000m ³)	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)	0.06	

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) identifies that 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) identifies 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 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. The site inspections were undertaken for 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 that appropriate environmental protection and pollution control mitigation measures are properly implemented. Regular site inspections 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 most of those problems. There is also improvement on tree maintenance and protection. However during the site inspection, it is still identified that more trees should be protected and maintained. Follow-up Transplanted Trees Condition Survey is being carried out by the Contractor. 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	8 Apr 2015	Kam Tin River	Existing trees were not maintained and protected as required	One of the damaged tree is wrapped	22 April 2015
2	8 Apr 2015	Kam Tin River	Material and plants were stocked next to trees	Materials and plants were relocated	21 April 2015
3	8 Apr 2015	Sheung Yue River	Material and plants were stocked next to trees	Materials and plants were relocated	14 April 2015
4	16 Apr 2015	Kam Tin River	Material and plants were stocked next to trees	Materials and plants were relocated	7 May 2015
5	16 Apr 2015	Sheung Yue River	Material and plants were stocked next to trees	Materials and plants were relocated	14 May 2015
6	16 Apr 2015	Sheung Yue River	Haul road did not kept wet	Haul road has been kept wet	24 April 2015
7	24 Apr 2015	Kam Tin River	Material and plants were stocked next to trees	Materials and plants were relocated	14 May 2015
3	29 Apr 2015	Sheung Yu River	Material and plants were stocked next to trees	Materials and plants were relocated	29 April 2015





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 The cumulative log of complaints, notices and summons is provided in **Appendix 4** where there were no complaints, summons nor notices reported since the commencement of the construction work so far.





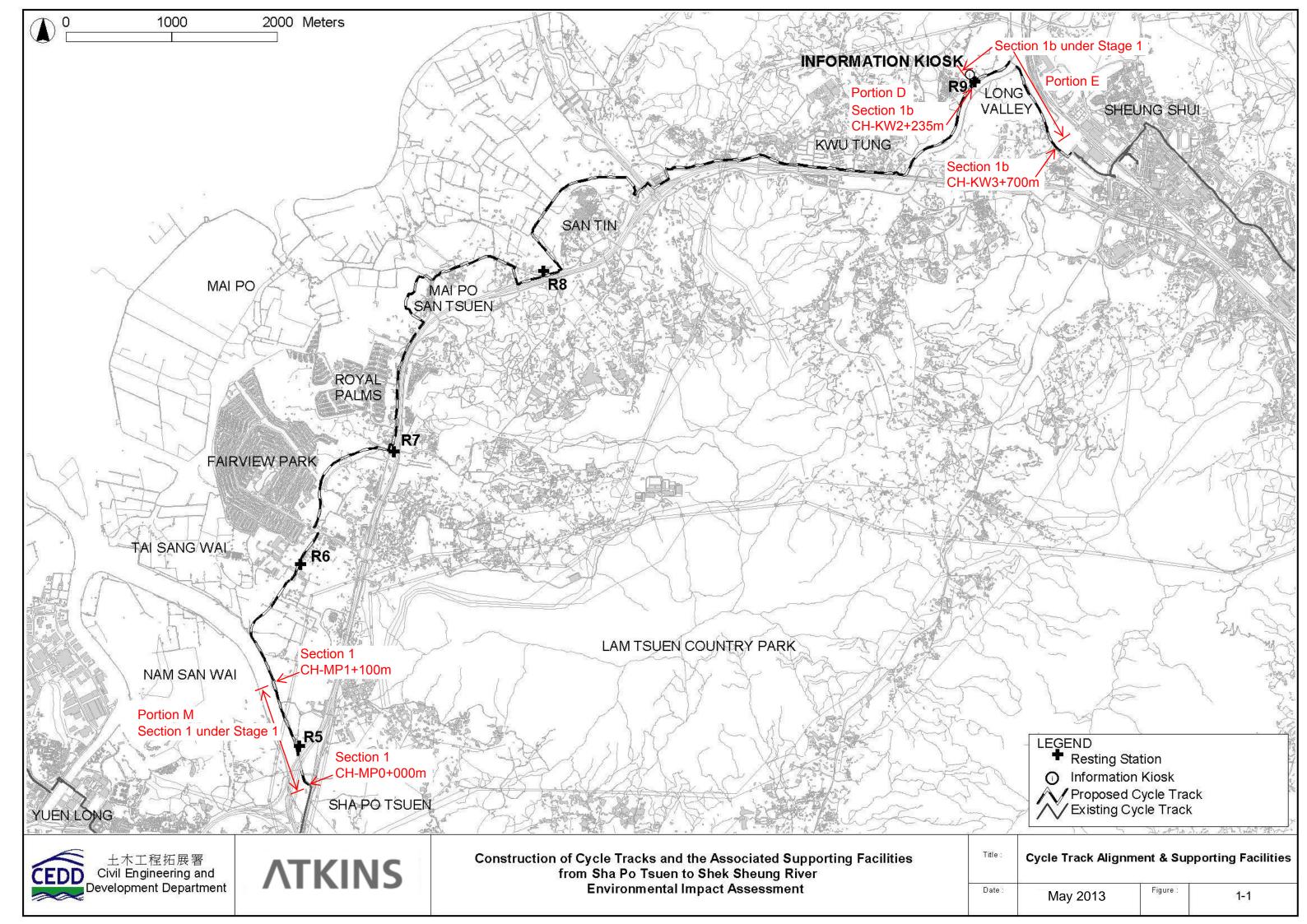
6 CONCLUSIONS

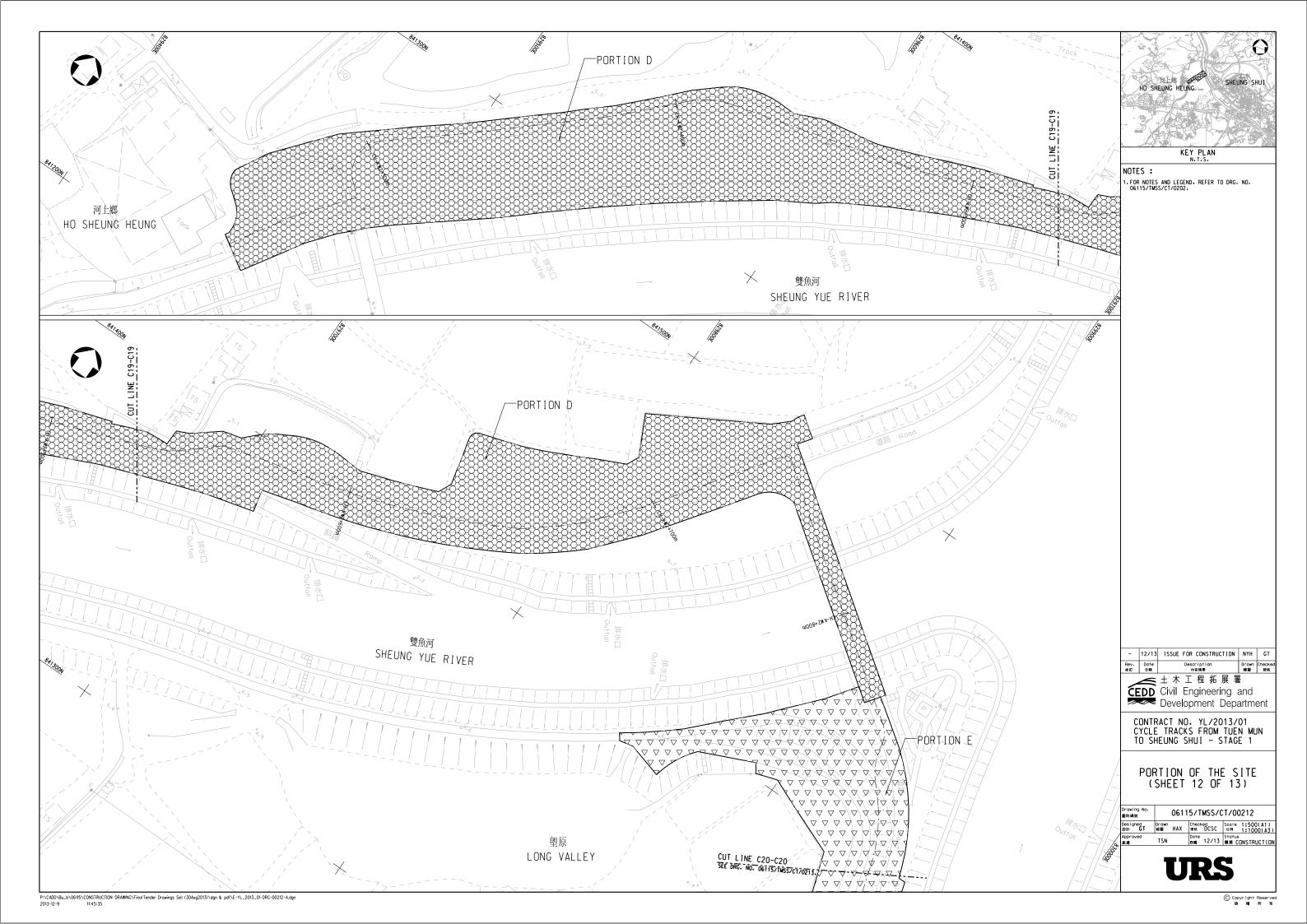
- 6.1.1 There were no complaints, summons nor notices reported since the commencement of the construction work so far.
- 6.1.2 Several environmental issues have been identified by the ET during inspections including storage of materials next to existing trees and transplanted trees, haul road not keeping wet, and trees maintained and protected not well.
- 6.1.3 The Contractor has implemented mitigation measures to address most of those problems. There is also improvement on tree maintenance and protection. However during the site inspection, it is still identified that more trees should be protected and maintained. Follow-up Transplanted Trees Condition Survey is being carried out by the Contractor. 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.

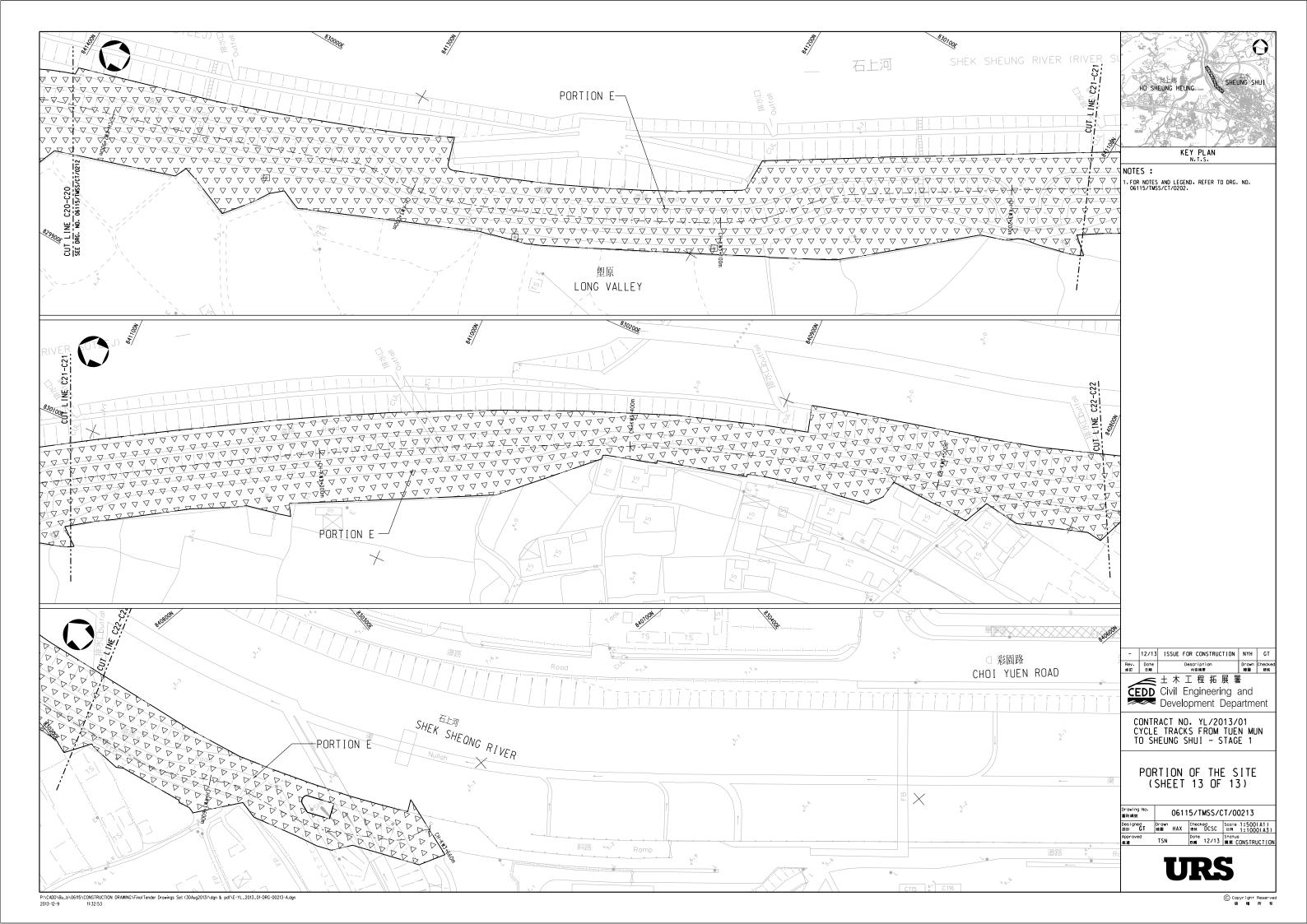


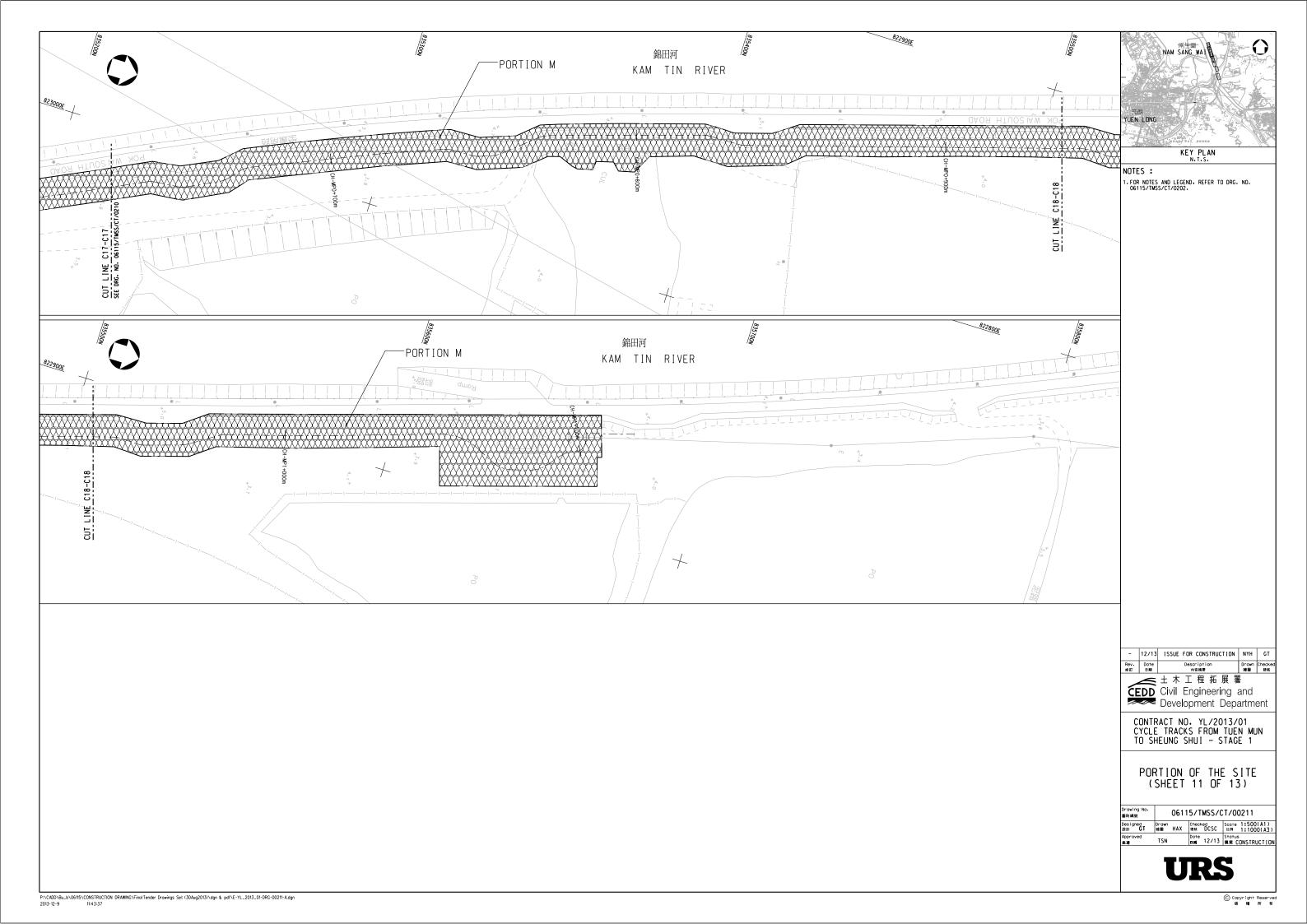


APPENDIX 1 SITE LAYOUT PLANS













APPENDIX 2 CONSTRUCTION PROGRAMME

Rolled Up Progress

Group By Summary

Deadline

Project Summary

Rolled Up Critical Task

Page 1

Rolled Up Milestone 🔷

Summary

Rolled Up Task

Progress

Milestone

•

Project: YL/2013/01 Data Date: 29 Nov 2013

Submission: 09 Dec 2013

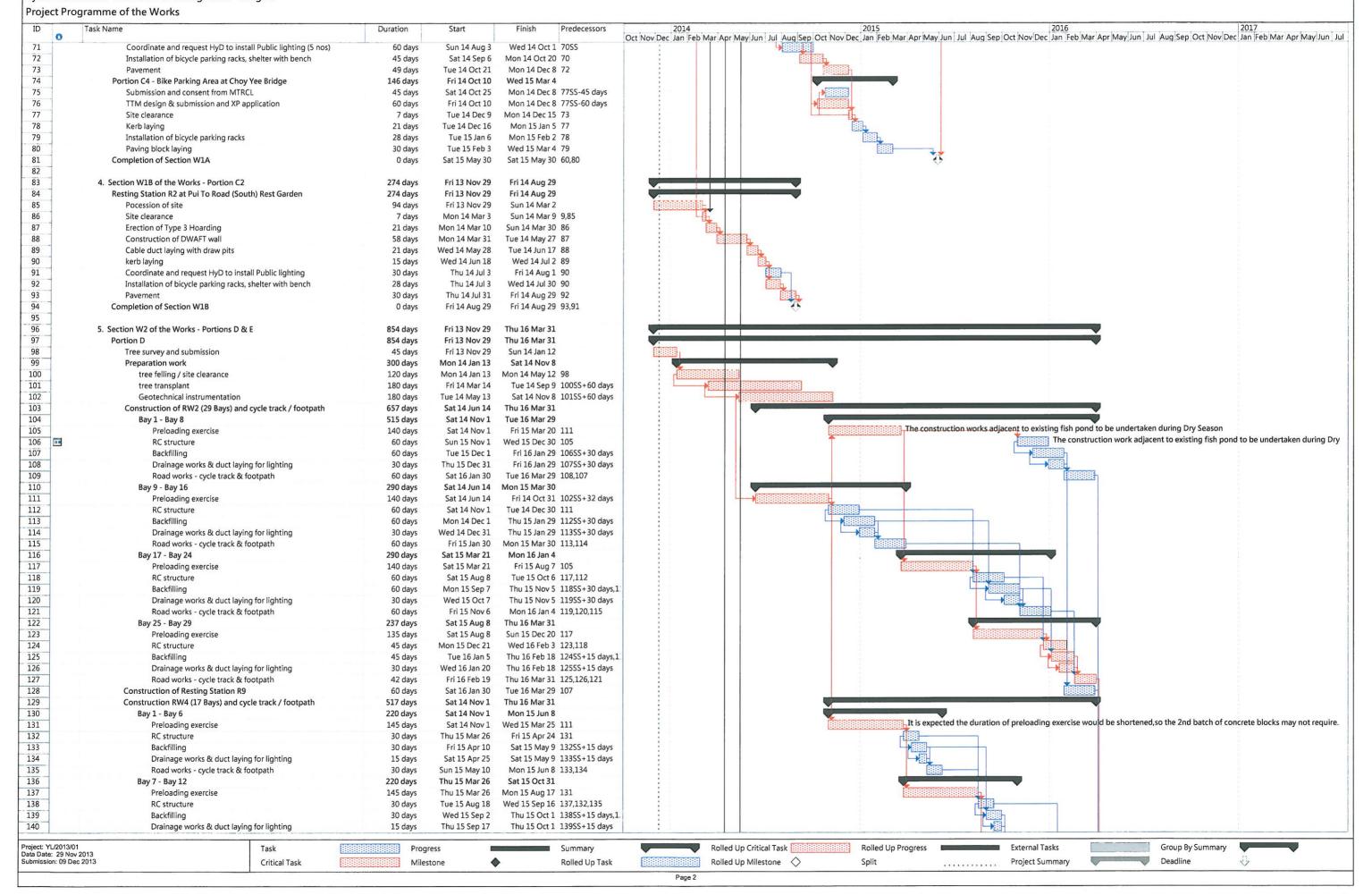
Task

Critical Task

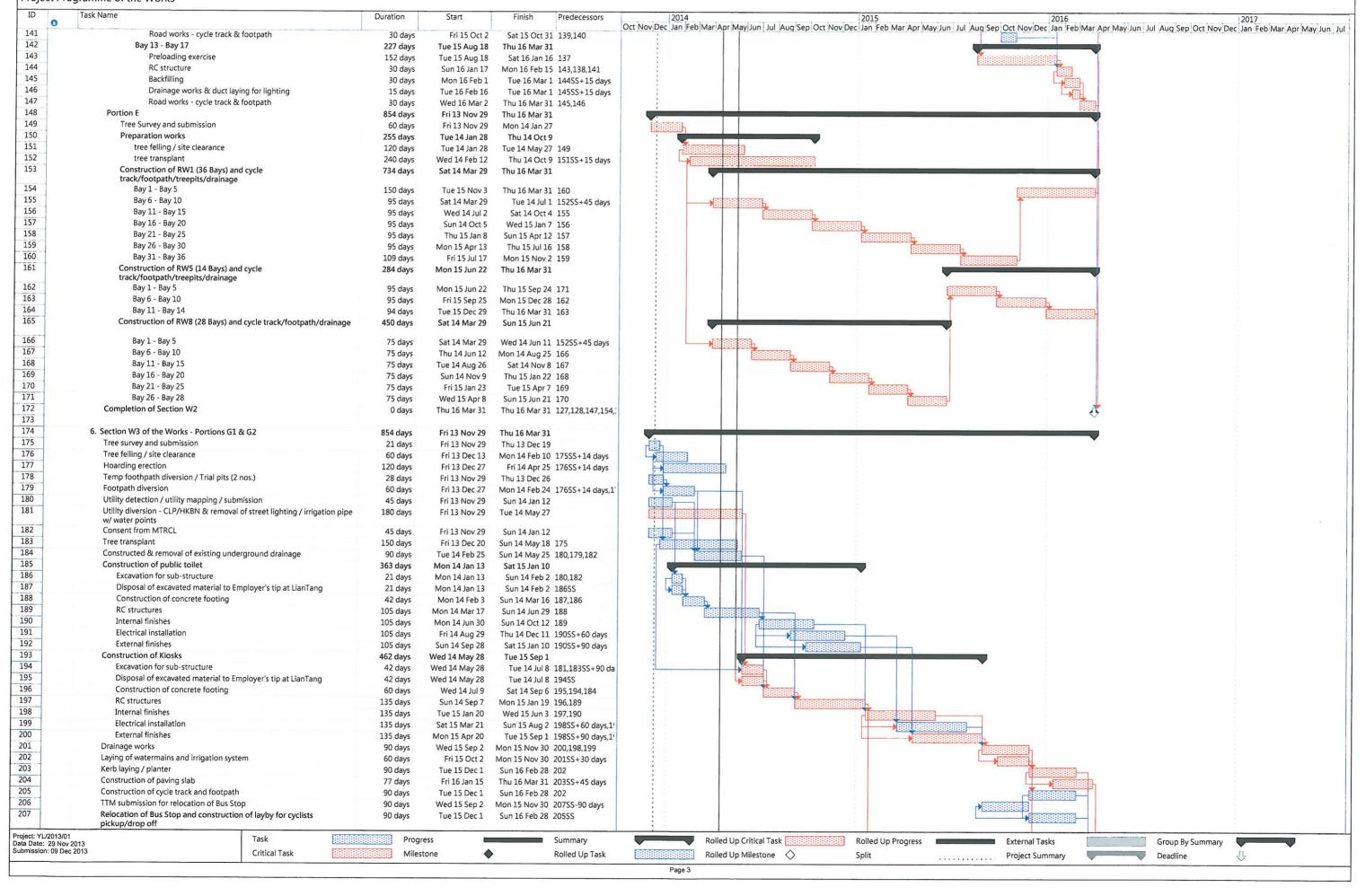
Contract No. YL/2013/01

Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1

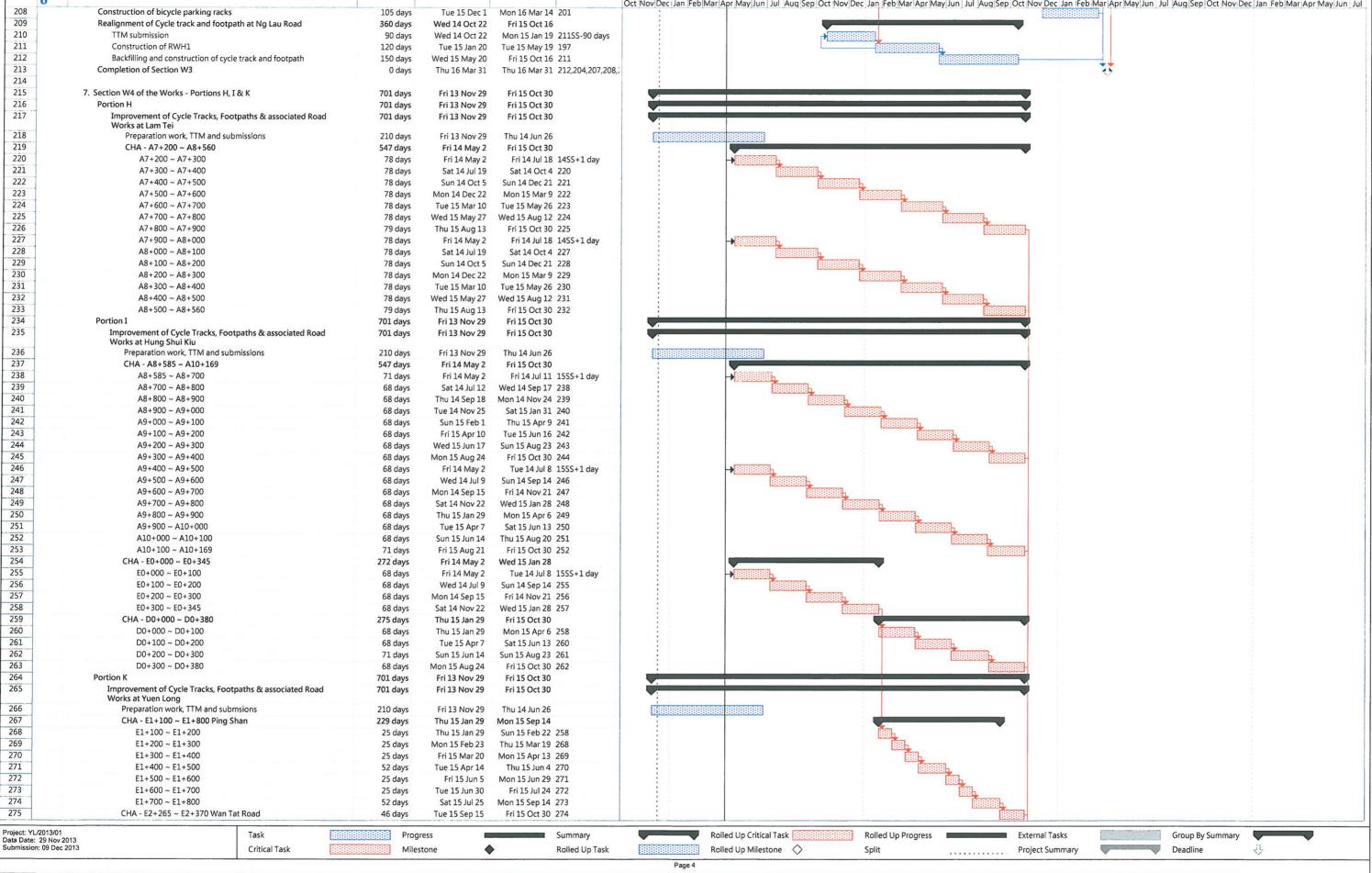
Sang Hing - Kuly Joint Venture



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

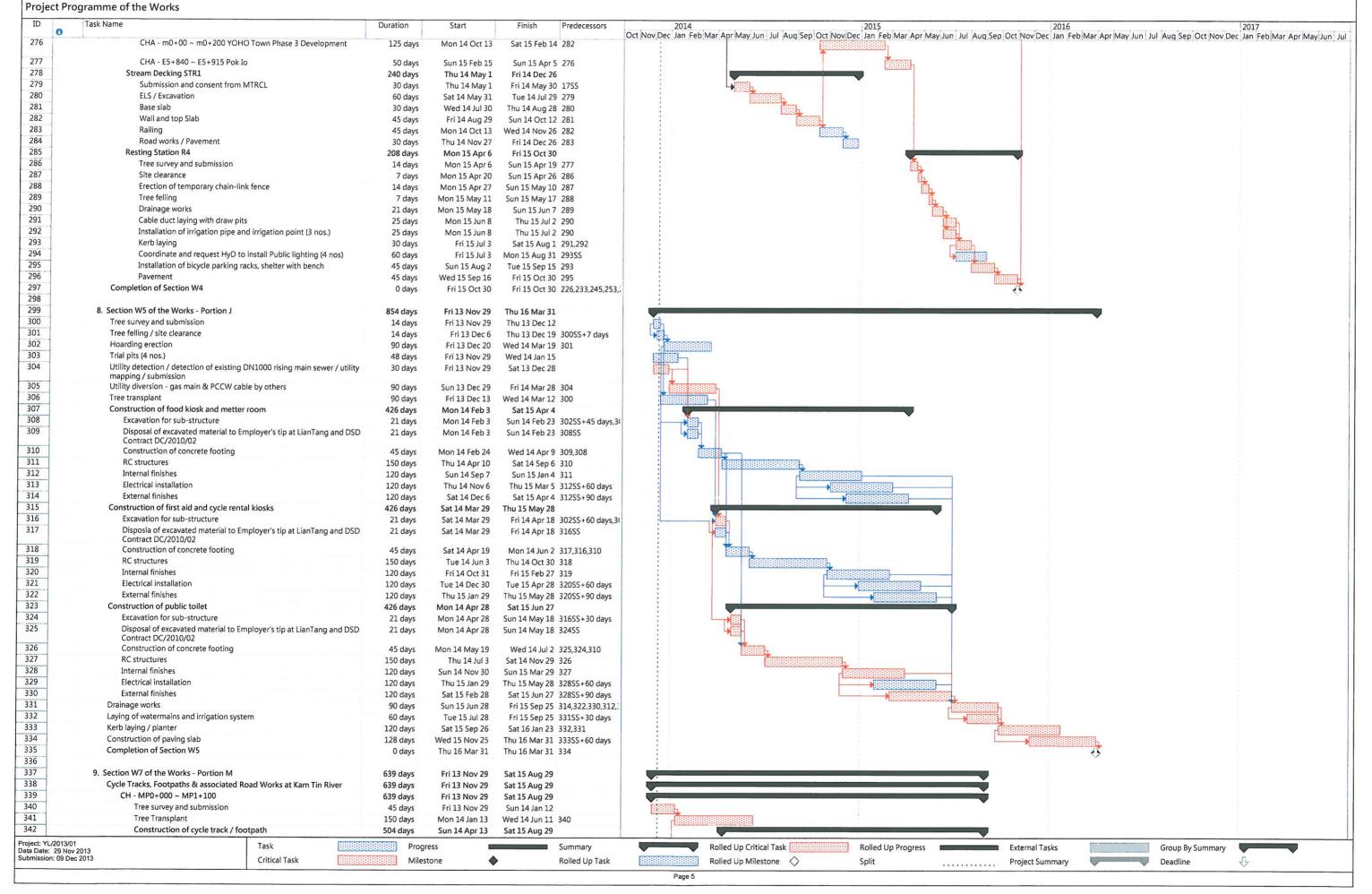


Contract No. YL/2013/01 Sang Hing - Kuly Joint Venture Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1 Project Programme of the Works 2014 2015 2016 2017
Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov De Duration Start Finish Predecessors 208 Construction of bicycle parking racks 105 days Tue 15 Dec 1 Mon 16 Mar 14 201 209 Realignment of Cycle track and footpath at Ng Lau Road 360 days Wed 14 Oct 22 Fri 15 Oct 16 210 TTM submission Wed 14 Oct 22 Mon 15 Jan 19 211SS-90 days 90 days 211 Construction of RWH1 120 days Tue 15 Jan 20 Tue 15 May 19 197 212 Backfilling and construction of cycle track and footpath 150 days Wed 15 May 20 Fri 15 Oct 16 211 213 Thu 16 Mar 31 Completion of Section W3 Thu 16 Mar 31 212,204,207,208, 0 days 214 215 7. Section W4 of the Works - Portions H, I & K 701 days Fri 13 Nov 29 Fri 15 Oct 30 216 Fri 13 Nov 29 Portion H 701 days Fri 15 Oct 30 217 Improvement of Cycle Tracks, Footpaths & associated Road 701 days Fri 13 Nov 29 Fri 15 Oct 30 Works at Lam Tei 218 Preparation work, TTM and submissions 210 days Fri 13 Nov 29 Thu 14 Jun 26 219 CHA - A7+200 ~ A8+560 547 days Fri 14 May 2 Fri 15 Oct 30 220 A7+200 ~ A7+300 Fri 14 May 2 Fri 14 Jul 18 14SS+1 day 78 days 221 A7+300 ~ A7+400 78 days Sat 14 Jul 19 Sat 14 Oct 4 220 222 A7+400 ~ A7+500 Sun 14 Oct 5 Sun 14 Dec 21 221 78 days 223 $A7 + 500 \sim A7 + 600$ 78 days Mon 14 Dec 22 Mon 15 Mar 9 222 224 A7+600 ~ A7+700 Tue 15 Mar 10 Tue 15 May 26 223 78 days 225 A7+700 ~ A7+800 78 days Wed 15 May 27 Wed 15 Aug 12 224 226 A7+800 ~ A7+900 79 days Thu 15 Aug 13 Fri 15 Oct 30 225 227 A7+900 ~ A8+000 78 days Fri 14 May 2 Fri 14 Jul 18 14SS+1 day 228 A8+000 ~ A8+100 Sat 14 Jul 19 Sat 14 Oct 4 227 78 days 229 A8+100 ~ A8+200 78 days Sun 14 Oct 5 Sun 14 Dec 21 228 230 A8+200 ~ A8+300 78 days Mon 14 Dec 22 Mon 15 Mar 9 229 231 A8+300 ~ A8+400 78 days Tue 15 Mar 10 Tue 15 May 26 230 232 A8+400 ~ A8+500 Wed 15 May 27 Wed 15 Aug 12 231 78 days 233 A8+500 ~ A8+560 79 days Thu 15 Aug 13 Fri 15 Oct 30 232 234 Portion I 701 days Fri 13 Nov 29 Fri 15 Oct 30 235 Improvement of Cycle Tracks, Footpaths & associated Road Fri 15 Oct 30 701 days Fri 13 Nov 29 Works at Hung Shui Kiu 236 Preparation work, TTM and submissions 210 days Fri 13 Nov 29 Thu 14 Jun 26 237 CHA - A8+585 ~ A10+169 547 days Fri 14 May 2 Fri 15 Oct 30 238 A8+585 ~ A8+700 Fri 14 Jul 11 15SS+1 day 71 days Fri 14 May 2 239 A8+700 ~ A8+800 68 days Sat 14 Jul 12 Wed 14 Sep 17 238 240 A8+800 ~ A8+900 Mon 14 Nov 24 239 68 days Thu 14 Sep 18 241 A8+900 ~ A9+000 68 days Tue 14 Nov 25 Sat 15 Jan 31 240 242 A9+000 ~ A9+100 68 days Sun 15 Feb 1 Thu 15 Apr 9 241 243 A9+100 ~ A9+200 68 days Fri 15 Apr 10 Tue 15 Jun 16 242 244 A9+200 ~ A9+300 68 days Wed 15 Jun 17 Sun 15 Aug 23 243 245 A9+300 ~ A9+400 Mon 15 Aug 24 Fri 15 Oct 30 244 68 days 246 A9+400 ~ A9+500 68 days Fri 14 May 2 Tue 14 Jul 8 15SS+1 day 247 A9+500 ~ A9+600 68 days Wed 14 Jul 9 Sun 14 Sep 14 246 248 A9+600 ~ A9+700 Fri 14 Nov 21 247 68 days Mon 14 Sep 15 249 A9+700 ~ A9+800 68 days Sat 14 Nov 22 Wed 15 Jan 28 248



Contract No. YL/2013/01 Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1

Sang Hing - Kuly Joint Venture

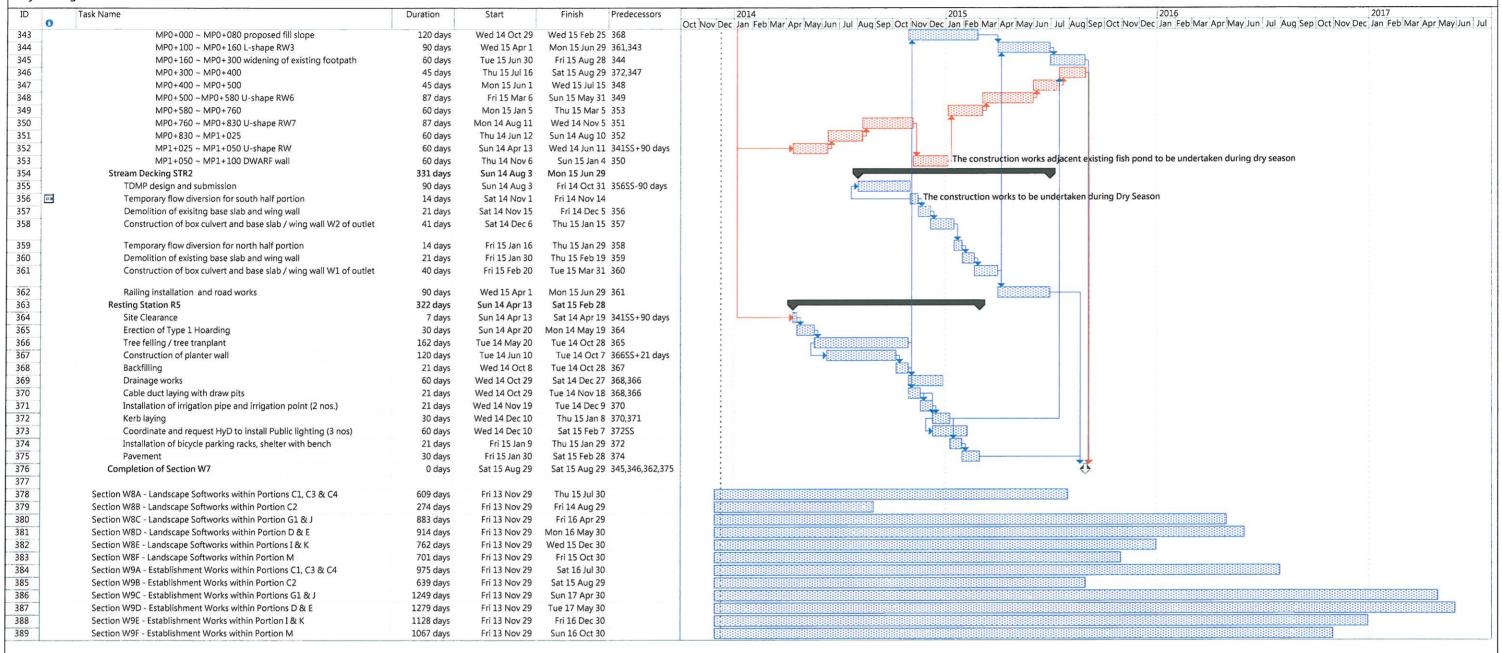


Contract No. YL/2013/01

Sang Hing - Kuly Joint Venture

Cycle Tracks from Tuen Mun to Sheugn Shui - Stage ${\bf 1}$

Project Programme of the Works







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 (former URS Hong Kong Ltd.)	Mr. Rodney Ip	Environmental Team Leader	2410 3750
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
Total	0	0	0





APPENDIX 5 WEEKLY ENVIRONMENTAL WALK RECORDS

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)

	y Environmental Walk Ins	pection Report				
Part I	_		m'-1		G. 1	
Contra	ct No. YL/2013/01	Contract		from Tuen Mun to Sheung Shui -	- Stage I	
	f Inspection & April 7	7015 Time	10:00 -12:00			
Person	s making the inspection:					
1 2 3 4	in Block Letters WK Tong Micheal Wan Wong Tak Wah Barry Ho Atoxiius Wong		Environmental Offic			Signature
Item	Location	Situation Requiring Fol	llow-up Action	Agreed Due Date	Date	Remarks
No.			•	for Completion	Completed 22 April 2015	Issue found on 21 Jan 2015
1.	Kam Trn River	Existing trees and regetation	, were not	15 April 2015	22 April 2010	Issue lourid on 21 Jan 2015
2. 3.	la F D	maintained & protected a		15 40 7 0 115	21 April 2015	
4.	kam Tin River	Matavals & stockpiles were for	and hext to	15 April 2015	21 April 2013	
5.	N. W. P.	Materials & Stockpiles were	fraud , + ,	:= (h-1 = 1F	14 April 2015	
6.	Sheung Yue River	trees & regetations	hext to	15 April 2015	14 April 2013	
7.		(res ix vigetation)				7.7
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						
	Duit					

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk (No. 51) (for Construction of Cycle Tracks and the Associated Supporting Facilities

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

	te of l	Inspection: 8 April 2015 Sunny/Fine/Overcast/Drizzle/Rain/Sto	rem/Hazz	Time 10:00 - 12:00 Temperature: 20 °C
	nd:	Calm/Light/Breeze/Strong	Dilluliazy	Humidity: High/Moderate/Low
			Dec	Humidity: Highwoderate/Low
LO	cation	(s): Kam Tin River, Sheung the River, Sheks	heung kner	
Per	rson(s) making the inspection:		
Na	me in	Block Letters Designation		Organisation
	WK	Tang Contractor's Agent		Sang Hing – Kuly Joint Venture
2 //42	Micha	Environmental Officer		Sang Hing – Kuly Joint Venture
		The Engineer's Nominated Si	te Representati	
		Environmental Team's Repres		URS Hong Kong Ltd.
_	DAIL	Independent Environmental C		Fugro (Hong Kong) Ltd.
-	May .c		HECKEI (IEC)	
-	HUYS	Landscape Architect	YES NO	Terra Studio Ltd. N/A REMARK*
1	GENI	ERAL	IES NO	O N/A REMARK*
•	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. f	Proper maintenance of site plant and equipment	(/)) ()
	Ι	Other: Please specify	() () ()
2.		POLLUTION		
	a.	Site Perimeter Hoardings provided as required	() () (/)
	b.	Haul Road paved or kept wet Water spraying during loading and unloading of	(/) () ()
	c.	dusty material	() () ()
	d.	Exposed stockpile & dusty materials in storage		
		wetted or covered by tarpaulin as required	(/) () ()
	e.	Dust suppression measures taken and/or dust Screen		
	-	erected for dusty site activities	(/) (
	f.	Wheel washing bays provided at site vehicle exits	(/)	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	~	and maintained in good working order Vehicle wheels washed before leaving site	(/) () ()
	g. h.	Dump trucks fitted with mechanical tarpaulin cover		
	i.	Dusty loads on vehicles covered by tarpaulin) ()
	j.	Vehicle speed control (8KM/hr) on site	(/) () ()
	k.	Black smoke emission control from site plant	() () (/)
	1.	No opening burning of debris on site	(/) () ()
	m	Use of Ultra Low Surphur Diesel (ULSD) for		
	_	constructional plant and equipment	(/) () ()
	n.	Other: Please specify	() () ()
3	WATI	ER POLLUTION		
	a.	Tightly sealed closed grab excavator used for river		
	2	channel excavation works	() () ()
	b.	River excavation works sections by sections as	() (
	C	required Splashing of sediment avoided during transfer) ()
	c. 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	() () ()
	1. I	Silt traps, sedimentation tank & drainages cleared	(/) () ()
	J	Sand bags provided at site entrance and around road gullies as necessary	(1)) ()
	k.	Water Discharge License applied as necessary) ()
	1.	Self-monitoring on site runoff/wastewater conducted		
	1	as necessary	_(_) () (/)
	m.	Chemical toilets provided as necessary	(/) () ()
	n.	Heavy Rainstorm Response Procedure displayed	(/) () ()
	0.	Construction works adjacent to the fishponds near		
		Kam Tin River and Long Valley should not be undertaken in April to October	() () (/)

Other: Please specify

55 (carase		YES	NO	N/A	REMARK*
2 Table 1	DISE POLLUTION Townsers y paice harriess installed at yearly area as				
a.	Temporary noise barriers installed at works area as needed	(/)	()	()	
b.	Noisy plant and equipment sited away from noisy				
0.	sensitive receiver as possible	()	()	(/)	
c.	Air Compressors and portable percussive breakers				
	with Noise Emission Labels	_()	()	(/)	
d.	Pneumatic percussive breakers fitted with sound	()		(()	
	mufflers	()	()	(/)	
e.	Engine flap covers kept closed of construction plant during operations	()	()	(()	ster - c
f.	Excavator breaker tip wrapped with sound insulating				
	material for breaking work	()	()	(/)	
g.	Noise baffles/screens to noisy machines/site activities	,			
	as necessary	_(/)	()	()	200
h.	Valid Construction Noise Permits (CNP) for works in	()	()	(()	
i.	restricted hours Full compliance with CNP conditions	\rightarrow	()		
j.	Other: Please specify			()	
J.	Siller. I lease speerly				
5. <u>W</u>	ASTE MANAGEMENT				
a.	Designated area for sorting and temporary storage of		, ,	, ,	
1.	C & D materials on site	(/)	()	()	
b.	Proper sorting of inert and non-inert materials Recycle bins for recycling of different materials		()	()	
c. d.	Rubbish bins for general rubbish	(/)	()	()	
e.	Measures taken to avoid cross contamination of				
0.	different wastes	_(/)	()	()	
f.	Disposed of regularly to avoid excessive				
	accumulation	(()	()	()	×
g.	Trip tickets and EPD chits duly completed and used in C & D waste disposal	(/)	()	()	
h.	Registration as Chemical Waste Producer as required	(/)	()	()	
i.	Chemical wastes properly labeled and packaged		()		
j.	Chemical wastes pending collection stored properly			- (-)	
3	to avoid leakage	()	()	(/)	
k.	Used trip tickets kept for chemical waste disposal	()	()	(/)	
1	Proper handling of contaminated soil samples in land		, x	1/	
***	contamination investigation work Proper storage of contaminated soil samples in land	()	()	(*)	
m.	contamination investigation work	()	()	(/)	
n.	Emergency spillage procedure posted and correctly				
	implemented	(/)	()	()	
0.	Other: Please specify	()	()	()	
6 0	THERS				
6 <u>O'</u> a.	Existing trees and vegetation maintained and				
α.	protected as required	()	(/)	()	
b.	Materials & Plant kept way from existing trees and				
	vegetation	(-')	(/)	()	
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				
	Information Kiosk and R9	()	()	(/)	
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.	()	()	(/)	
g.	Others: Please specify	()	()	()	
					*To record the details of
					compliance for the checked
	THER COMMENTS				items if applicable
a b.					
c			-		
	Signed By	Signed	Ву		
			•	11111	
				20	
	Ho	1	1	1	
				1	1 Two of
	N 0 Tral 3	NI O	T:/1	-	TWHO
	Name & Title: Arry Ho Environmental Team's Representative	Name &			
	Environmental Team's Representative	Enginee	er's Non	ninated	Site Representative

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

Weekly Environmental Walk No. <u>51</u>
(for Construction of Cycle Tracks and the Associated Supporting Facilities

	pection Checkist
Deficiency Items Identified during Weekly Site Walk	Status after Rectification
Item no. 6(a)	Rectified Date: 22 April 2015
Description: Existing trees and vegetation were not	Follow up Action Taken: The damaged tree is wrapped
Description: Existing trees and vegetation were not maintained and protected as required. Location: Kam Tin River	
DU/TOM/2015	
Item no. 6(b)	Rectified Date: 21 April 2015
Description: Materials and stockpiles were found next to trees and vegetation.	Follow up Action Taken: Materials and plants were
Location: Kam Tin River	relocated
Item no. 6(b)	Rectified Date:
Description: Materials and stockpiles were found next to	Follow up Action Taken: Materials and plants were
trees and vegetation.	relocated
Location: Sheung Yue 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. YU/2013/01 Contract Title Cycle Track from Tuen Mun to Sheung Shui — Stage 1 Date of Inspection 16 Apr 2015 Time 1030 - 1200 Persons making the inspection: Name in Block Letters Contractor's Agent (or his Representative) 1. WK Inst. Contractor's Agent (or his Representative) 2. His hard Environmental Officer (or Environmental Supervisor) 3. Wondow Tak Wah Environmental Team's Representative 4. Indias Ma Environmental Team's Representative 5. Bond Yu Environmental Team's Representative 1. Kon In New Institution Requiring Follow-up Action Agreed Due Date for Completed Completed Completed Completed Completed Completed Completed Service of the State of th	Weekly Environmental Walk Ins	pection Report				
Date of Inspection Apr 2015 Time D = D = D Persons making the inspection: Name in Block Letters Contractor's Agent (or his Representative) Signature	Part I:					
Persons making the inspection: Name in Block Letters Designation Contractor's Agent (or his Representative) Environmental Officer (or Environmental Supervisor) Neng fak Wah The Engineer's Nominated Site Representative Environmental Team's Representative Environmental Team's Representative TEC Designation Contractor's Agent (or his Representative) Environmental Supervisor) The Engineer's Nominated Site Representative Environmental Team's Representative TEC Date For Completed Completed Remarks Completed Remarks To May 2015 To Designed 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) Contractor's Agent or his Representative Landscape Architect The Engineer's Nominated Site Representative The Engineer's Sominated Site Representative Landscape Architect The Environmental Team's Representative The Environmental Team's Representative Landscape Architect The Environmental Team's Representative Landscape Architect Landscape Architect Landscape Architect The Environmental Team's Representative Landscape Architect		Contract TitleCyc		Stage 1		
Name in Block Letters 1. WK and Contractor's Agent (or his Representative) 2. His had Wan Environmental Officer (or Environmental Supervisor) 3. Wan lab Wan Environmental Officer (or Environmental Supervisor) 3. Wan lab Wan Environmental Team's Representative Environmental Team's Representative IF C Item Location Situation Requiring Follow-up Action for Completion Completed Completed For Completion For May 2015 For Formance For Completion For Completion For Completion For Completion For Completion For May 2015 For May 2015 For Formance For May 2015 For Formance For Formance For For For May 2015 For Formance For	Date of Inspection 16 Apr 2	<u> 2015 </u>	:00			
1. WK Tone) 2. Historical Wan 3. Weng Tak Wah 4. Adrial Ma 4. Environmental Officer (or Environmental Supervisor) The Engineer's Nominated Site Representative Environmental Team's Representative Item Location Situation Requiring Follow-up Action Agreed Due Date Completed Compl	Persons making the inspection:					
Item Location Situation Requiring Follow-up Action Agreed Due Date Completed Remarks	Name in Block Letters 1. WK Tang 2. Michael Wan 3. Wong Tak Wah 4. Patrick Ma 5. Bong Yu 6. 7.	Contractor's Environmer The Engine Environmer IEC	s Agent (or his Representative) ntal Officer (or Environmental Supervisor) er's Nominated Site Representative ntal Team's Representative		- FW	
No. Location Situation Requiring Pollow-up Action for Completion Completed Remarks	Item	·	A greed Due Date	Data		
1. Kan In River Ilatorial & float stacked next to existing trees and vegetation 23 Apr 2015 14 May 2015 2. Jieung Yu River Interial & float stacked next to existing trees and vegetation 23 Apr 2015 14 May 2015 3. Jieung Yu River Haul tread of the float stacked next to existing trees and vegetation 23 Apr 2015 24 April 2015 4.	Location	Situation Requiring Follow-up Action			Remarks	
2. New Yu River Hotoral & Plant stacked pert to earling tross and vegetation 23 Apr 2015 3. Sheung Yu River Hotoral & Plant stacked pert to earling tross and vegetation 23 Apr 2015 4. 5. 6.	1. Kam Tin River	Materia & Plant stocked next to existing trees and			Tesus found on 8 for 2015	
3. Sheung Yu River Haw mad did not kept wet 23 Apr 2015 24 April 2015 5. 6. 6. 7. 8. 8.	2. Shewa Yu River	Material & Plant charled next to existing trees and	Lupertation 23 Apr 2015		12274C 104MA 01 6 11/1 2013	
5. 6. 7. 8. 8. To be signed at the end of inspection: 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	3. Sheung Yu River	Hau road did not kept wet				
6. 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	4.		7			
7. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.	5.					
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						
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	7.					
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	8.					
Contractor's *Environmental Officer/Assigned Person The Environmental Team's Representative	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 Environmental Team's Representative Landscape Architect					
	Contractor's *Environmental					
Date Date	Officer/Assigned Person					
	Date	e	Date			

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.52)

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

Environmental Inspection Checklist

Date of Inspection: 16 Apr 2015				Time <i>10:30 -12:00</i>			
We	ather	: Sunny/Eine/Overcast/Drizzle/Rain/Sta	m/Hazy Temperatur	Temperature: <u>27</u> °C			
Wi	nd:	Calm/Light/Breeze/Strong		High/Moderate/Low			
Loc	catio		inc	<u> </u>			
20.	carron	non in the same new rece, sicing the	<u> </u>				
Dor	reante	s) making the inspection:					
			0				
C. 17.V				<u>nisation</u>			
		Tang Contractor's Agent		Hing – Kuly Joint Venture			
	ichael	Wan Environmental Officer		Hing – Kuly Joint Venture			
<u>N</u>	Vong	Tak Wah The Engineer's Nominated Si	-	Hong Kong Ltd.			
-1	atn	Environmental Team's Repres		Hong Kong Ltd.			
\bot	ong	Independent Environmental C		o (Hong Kong) Ltd.			
		Landscape Architect		Studio Ltd.			
1	CEN	EDAL	YES NO N/A	REMARK*			
1	a.	ERAL 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	(\checkmark) $($ $)$ $($ $)$				
	e.	Proper maintenance of site plant and equipment					
	f	Other: Please specify	() () ()				
2.	ΔIR	POLLUTION					
۷.	a.	Site Perimeter Hoardings provided as required	() $()$ $()$				
	b.	Haul Road paved or kept wet	() (/) ()				
	c.	Water spraying during loading and unloading of					
	.1	dusty material	$() () (\vee)$				
	d.	Exposed stockpile & dusty materials in storage wetted or covered by tarpaulin as required	(🗸 () ()				
	e.	Dust suppression measures taken and/or dust Screen					
		erected for dusty site activities	(\checkmark) $($ $)$ $($ $)$				
	f.	Wheel washing bays provided at site vehicle exits					
	_	and maintained in good working order					
	g. h.	Vehicle wheels washed before leaving site Dump trucks fitted with mechanical tarpaulin cover					
	i.	Dusty loads on vehicles covered by tarpaulin					
	j.	Vehicle speed control (8KM/hr) on site					
	k.	Black smoke emission control from site plant					
	1.	No opening burning of debris on site	(V) () ()				
	m	Use of Ultra Low Surphur Diesel (ULSD) for	(. () ()				
	n.	constructional plant and equipment Other: Please specify					
	п.	Other. I lease speerly					
3	WAT	ER POLLUTION					
	a.	Tightly sealed closed grab excavator used for river					
	1.	channel excavation works	$() () (\checkmark)$				
	b.	River excavation works sections by sections as required	(() ()				
	c.	Splashing of sediment avoided during transfer					
	d.	Floating debris in river cleared	(V) () ()				
	e.	Leakage from plant & vessel avoided					
	f.	Wheel washing bay desilted regularly					
	g.	Temporary drainage diversion provided as required	(V) () ()				
	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	(~) () ()				
	1.	Self-monitoring on site runoff/wastewater conducted as necessary					
	m.	Chemical toilets provided as necessary	(./ () ()				
	n.	Heavy Rainstorm Response Procedure displayed					
	0.	Construction works adjacent to the fishponds near					
		Kam Tin River and Long Valley should not be	V V 2 2 2 2 2				
		undertaken in April to October Other: Please specify	(/) () ()				
	n	LUDGE PIESSE SPECITY					

	NGE BOLL VIZION	YES	NC	N/A	REMARK*
	VISE POLLUTION Temporary noise barriers installed at works area as				
a.	needed	(\checkmark)	() ()	
b.	Noisy plant and equipment sited away from noisy				
	sensitive receiver as possible	_()	() (/)	
C.	Air Compressors and portable percussive breakers	()	,	1 ()	
d.	with Noise Emission Labels Pneumatic percussive breakers fitted with sound	_()	() (V)	·
u.	mufflers	()	() (1/)	
e.	Engine flap covers kept closed of construction plant				
c	during operations	_(_)	() (V)	
f.	Excavator breaker tip wrapped with sound insulating material for breaking work	()	() (V)	
g.	Noise baffles/screens to noisy machines/site activities) ()	
C	as necessary		() ()	
h.	Valid Construction Noise Permits (CNP) for works in restricted hours		,		
i.	Full compliance with CNP conditions) (1)	
j.	Other: Please specify	()	() ()	
	<u>ASTE MANAGEMENT</u> Designated area for sorting and temporary storage of				
a.	C & D materials on site	(V)	() ()	
b.	Proper sorting of inert and non-inert materials	(/)	() ()	
c.	Recycle bins for recycling of different materials	(/)	() ()	
d.	Rubbish bins for general rubbish Measures taken to avoid cross contamination of	(V)	() ()	
e.	different wastes		() ()	
f.	Disposed of regularly to avoid excessive			/ / /	
	accumulation	(V)	() ()	
g.	Trip tickets and EPD chits duly completed and used in C & D waste disposal	()	1) ()	
h.	Registration as Chemical Waste Producer as required		() ()	
i.	Chemical wastes properly labeled and packaged	()	() (/)	
j.	Chemical wastes pending collection stored properly		,		
k.	to avoid leakage Used trip tickets kept for chemical waste disposal	()	() ()	
l	Proper handling of contaminated soil samples in land		() (/)	
	contamination investigation work	_()	() (1)	
m.	Proper storage of contaminated soil samples in land	, ,	,		
n.	contamination investigation work Emergency spillage procedure posted and correctly		() (1)	
	implemented	(\checkmark)	() ()	
0.	Other: Please specify	()	() ()	
ОТ	HERS				
a.	Existing trees and vegetation maintained and	1			
	protected as required	()	() ()	
b.	Materials & Plant kept way from existing trees and vegetation	()	()	5 ()	
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) ()	
	Information Kiosk and R9	()	() (//	
f.	Implementation of signage at the Resting Stations to			, (V)	
	indicate that wildlife may be present and that noise				,
	levels and activities should be kept to a minimum.	()	() (/)	
g.	Others: Please specify	()	() ()	
	•			//	*To record the details of
OTI	HER COMMENTS				compliance for the checked items if applicable
OH	TER COMMENTS				nems if applicable
S	igned By	Signed	Bv		
	_	8			
	N.		/	1	
	Ha		-	1 de	6
			·ve	8x	1 on
N	Jame & Title: Patrick Ma	Name &	Title	: Wong	Tak Wah
E	Invironmental Team's Representative	Enginee	er's No	ominated	Site Representative
	aparance and a grant filter of the state of	0	1777 TOO HOUSE	TO A STORE OF THE PARTY OF THE PARTY.	1

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

Weekly Environmental Walk No. 52

(for Construction of Cycle Tracks and the Associated Supporting Facilities

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
Item no. 6(b)	Rectified Date: 7 May 2015
Description: Material & Plant stocked next to existing trees	Follow up Action Taken: Materials and plants were
and vegetation	relocated
Location: Kam Tin River	
Item no. 6(b)	Rectified Date: 14 May 2015
Description: Material & Plant stocked next to existing trees	Follow up Action Taken: Materials and plants were
and vegetation Location: Sheung Yu River	relocated
Location, Sheung 10 Kivei	
Ham no. 2(b)	Protified Date: 24 April 2015
Item no. 2(b)	Rectified Date: 24 April 2015
Description: Haul road did not kept wet	Follow up Action Taken: Haul road has been kept wet
Location: Sheung Yu 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)

	y Environmental Walk Ins	pection Report				50
Part I	: act No. YL/2013/01	Contract	Title Cycle Track	from Tuen Mun to Sheung Shui	- Stage 1	
	f Inspection 24 April		10:30-12:00	nom radii ram to shamg shan		
	is making the inspection:					
	in Block Letters WK Tang Micheal Wan Wong Tak Wah Bany H Aloysius Wang		Environmental Office The Engineer's Nom Environmental Team	or his Representative) er (or Environmental Supervisor inated Site Representative 's Representative tect	·)	Signature What was a series of the series o
Item No.	Location	Situation Requiring Fo	llow-up Action	Agreed Due Date for Completion	Date Completed	Remarks
1.	Kam Tin River	Materials & Plant Stocked		30 May 2015	14 May 2015	
2.		existing trees and reget	ation	(
3. 4.						
4. 5.						
6.						
7.			p			
8.						
The C (* dele The E Environment	ete as appropriate) ngineer's Nominated Site Reponmental Team's Representat I: (To be countersigned after	nuisance abatement and was		not to the satisfaction of the large and satisfaction of the large	_	resentative at the time of inspection
	actor's *Environmental			mi n		
Office	r/Assigned Person	***************************************		The Environmental Team's Rep		
	Date	e		Date		

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

Weekly Environmental Walk (No.53)

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

Environmental Inspection Checklist

Da	ite of I	inspection: <u>24 April 2015</u>	Time 10:30 - 12:00
	eather:		
Wi	ind:	Calm/Light/Breeze/Strong	Humidity: High/Moderate/Low
Lo	cation		
		· · · · · · · · · · · · · · · · · · ·	
Pe	rson(s) making the inspection:	
Na	ıme in	Block Letters Designation	<u>Organisation</u>
		Tana Contractor's Agent	Sang Hing – Kuly Joint Venture
		Environmental Officer	Sang Hing – Kuly Joint Venture
		The Engineer's Nominated Sit	
	Borry		
	120414	/ Independent Environmental C	
	Alovs	· · · · · · · · · · · · · · · · · · ·	Terra Studio Ltd.
	1,1043	Landscape Arenicet	YES NO N/A REMARK*
1	<u>GENI</u>	<u>ERAL</u>	
	a.	Environmental Permit (EP) copy at place of work	
	b.	Environmental posters/notices at place of work	
	c. d.	Site kept clean and tidy Engine shut off when not in use	
	e.	Proper maintenance of site plant and equipment	
	f	Other: Please specify	
2.		POLLUTION	
	a. b.	Site Perimeter Hoardings provided as required Haul Road paved or kept wet	
	c.	Water spraying during loading and unloading of	
	٥.	dusty material	() () (/)
	d.	Exposed stockpile & dusty materials in storage	
	•	wetted or covered by tarpaulin as required	(/) () ()
	e.	Dust suppression measures taken and/or dust Screen erected for dusty site activities	(') () ()
	f.	Wheel washing bays provided at site vehicle exits	
		and maintained in good working order	(/) () ()
-	g.	Vehicle wheels washed before leaving site	
1000	h. i.	Dump trucks fitted with mechanical tarpaulin cover Dusty loads on vehicles covered by tarpaulin	
	i. j.	Vehicle speed control (8KM/hr) on site	
	k.	Black smoke emission control from site plant	
	1.	No opening burning of debris on site	$\overrightarrow{(Z)}$ $\overrightarrow{()}$ $\overrightarrow{()}$
	m	Use of Ultra Low Surphur Diesel (ULSD) for	
		constructional plant and equipment	
	n.	Other: Please specify	
3	WAT	ER POLLUTION	
	a.	Tightly sealed closed grab excavator used for river	
	1.	channel excavation works	_() () ()
	b.	River excavation works sections by sections as required	
	c.	Splashing of sediment avoided during transfer	
	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	(/) () (
	1.	Self-monitoring on site runoff/wastewater conducted as necessary	
	m.	Chemical toilets provided as necessary	
	n.	Heavy Rainstorm Response Procedure displayed	
	0.	Construction works adjacent to the fishponds near	and the second of the second o
		Kam Tin River and Long Valley should not be	
		undertaken in April to October	
	p.	Other: Please specify	

			YES	N	O	N/A	REMARK*
4.	<u>NOI</u>	SE POLLUTION					
	a.	Temporary noise barriers installed at works area as	,				
		needed	(Z)	(_)_	_()	
	b.	Noisy plant and equipment sited away from noisy					
		sensitive receiver as possible	_()_	(_)_	(/)	,
	c.	Air Compressors and portable percussive breakers					
		with Noise Emission Labels	()	()	(/)	
	d.	Pneumatic percussive breakers fitted with sound					
		mufflers	()	()	(/)	
	e.	Engine flap covers kept closed of construction plant					
		during operations	()	()	(/)	
	f.	Excavator breaker tip wrapped with sound insulating					
		material for breaking work	()	()	(I)	
	g.	Noise baffles/screens to noisy machines/site activities					
	•	as necessary	(()	()	
	h.	Valid Construction Noise Permits (CNP) for works in					
		restricted hours	()	()	(I)	
	i.	Full compliance with CNP conditions		(ń	``	
	j.	Other: Please specify	\rightarrow			\sim	d. 1
	J.	other. I lease speetly					
5.	WAS	STE MANAGEMENT					
	a.	Designated area for sorting and temporary storage of					
		C & D materials on site	(/)	()	()	
	b.	Proper sorting of inert and non-inert materials	1/			7 1	
	c.	Recycle bins for recycling of different materials	\(\frac{\fin}}}}}}{\frac}\fir\f{\frac{\frac{\frac{\frac{\fir}}}}}}}}}}{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac}}}}}}{\frac	\rightarrow		()	
	d.	Rubbish bins for general rubbish	(/)	\rightarrow	\leftarrow	} 	
	e.	Measures taken to avoid cross contamination of					
	٠.	different wastes	(1)	()	()	
	f.	Disposed of regularly to avoid excessive					
	••	accumulation		(`	()	
	g.	Trip tickets and EPD chits duly completed and used					
	ъ.	in C & D waste disposal	(/)	()	()	
	h.	Registration as Chemical Waste Producer as required		\	\prec		
	i.	Chemical wastes properly labeled and packaged	\rightarrow	\rightarrow	$\overline{}$	\ / /	
	j.	Chemical wastes pending collection stored properly				(~)	
	J.	to avoid leakage	()	()	(/)	
	k.	Used trip tickets kept for chemical waste disposal	\rightarrow		\leftarrow		
	1	Proper handling of contaminated soil samples in land					
		contamination investigation work	()	()	(/)	
	m.	Proper storage of contaminated soil samples in land					
		contamination investigation work	()	()	(/)	
	n.	Emergency spillage procedure posted and correctly					
		implemented	(\angle)	()	()	
	o.	Other: Please specify	()	()	()	
6	<u>OTI</u>	<u>IERS</u>					
	a.	Existing trees and vegetation maintained and					
		protected as required	(/)	()	()	
	b.	Materials & Plant kept way from existing trees and					
		vegetation	()	(/	1)	()	
	c.	Topsoil conserved and re-use in landscape works		()	()	
	d.	Night-time lighting controlled to minimize glare		((1)	
	e.	In situ compensation planting should occur at the				(-)	
						, .	
	r	Information Kiosk and R9	()	(_)	(/)	
	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	11	
	σ			`	_	$\frac{1}{2}$	
	g.	Others: Please specify	()	(_)	()	
							*To record the details of
•	ОТЫ	ED COMMENTS					compliance for the checked
	OIH	ER COMMENTS					items if applicable
a. b.			***				
c							
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	N:	ame & Title: Bawy Ho avironmental Team's Representative	Name &			_	7.(1947)
	Er	ivironmental Team's Representative	Enginee	r's N	Nom:	inated	Site Representative

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

Weekly Environmental Walk No. <u>53</u>
(for Construction of Cycle Tracks and the Associated Supporting Facilities

Deficiency Items Identified during Weekly Site Walk	Status after Rectification				
Item no. 6(b)	Rectified Date: 14 May 2015				
Description: Material & Plant stocked next to existing trees	Follow up Action Taken: Materials and plants were				
and vegetation	relocated				
Location: Kam Tin 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)

Weekly Environmental Wal	lk Inspection Report					
Contract No. YL/201	13/01	Contract Title Cycle Track fr	om Tuen Mun to Sheung Shui –	Stage 1		
Date of Inspection 29						
Persons making the inspection						
Name in Block Letters 1. WK Tang 2. Highael Wan 3. Ivan Tang 4. Patrick MA 5.			(or Environmental Supervisor) ated Site Representative		Signature	
/.						
ŏ						
Item Location	Situation R	equiring Follow-up Action	Agreed Due Date for Completion	Date Completed	Remarks	
1. Sheung Yu River	Material & Plant stay	red next to existing trees and regation	7 May 2015	29 April 2015		
2.		3	/	·		
3.						
4.						
5.						
6.						
7. 8.						
To be signed at the end of in	nce on nuisance abateme				sentative at the time of inspection	
Environmental Team's Repres	sentative	Landscape A	Agent or his Representativerchitect			
Part II : (To be countersigned Contractor's *Environmental Officer/Assigned Person	d after ALL actions are con		ha Environmental Tasse's P			
Officer/Assigned Leison			he Environmental Team's Repre			
	Date		Date			

Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1 Weekly Environmental Walk (No.54)

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

Environmental Inspection Checklist

Da	te of	Inspection: 29 April 2015		Time 10:30 - 12:00			
Weather: Sunny/Fine/Overcast/Drizzle/Rain/Storm/Haz			rm/Hazy	Temperature: 30 °C			
Wind: Calm/Light/Breeze/Strong				Humidity: High/Moderate/Low			
Location(s): Kam Tin River, Shek Sheung River, Sheung Yuckiver							
		1-2-1					
Pe	rson(s) making the inspection:					
		Block Letters Designation		<u>Organisation</u>			
WK Tana Contractor's Agent				Sang Hing – Kuly Joint Venture			
H	ichael	Environmental Officer		Sang Hing – Kuly Joint Venture			
	Van To		Representati				
Pa	trick	Environmental Team's Represe		URS Hong Kong Ltd.			
_10	VIIICA	Independent Environmental Cl		Fugro (Hong Kong) Ltd.			
		Landscape Architect	ieckei (IEC)	Terra Studio Ltd.			
_		Landscape Architect	YES NO				
1	GEN	ERAL	TES ITE	, TWI REMINE			
	a.	Environmental Permit (EP) copy at place of work	() () ()			
	b.	Environmental posters/notices at place of work) ()			
	c. d.	Site kept clean and tidy Engine shut off when not in use) ()			
	e.	Proper maintenance of site plant and equipment) ()			
	f	Other: Please specify	() () ()			
_							
2.		POLLUTION Site Perimeter Hoardings provided as required	() (
	a. b.	Haul Road paved or kept wet) ()			
	c.	Water spraying during loading and unloading of					
		dusty material	() () (1/)			
	d.	Exposed stockpile & dusty materials in storage wetted or covered by tarpaulin as required	(./) ()			
	e.	Dust suppression measures taken and/or dust Screen	(V) () ()			
	٠.	erected for dusty site activities	() () ()			
	f.	Wheel washing bays provided at site vehicle exits					
		and maintained in good working order	()) ()			
	g. h.	Vehicle wheels washed before leaving site Dump trucks fitted with mechanical tarpaulin cover) ()			
	i.	Dusty loads on vehicles covered by tarpaulin) ()			
	j.	Vehicle speed control (8KM/hr) on site	() () ()			
	k.	Black smoke emission control from site plant	() () (\(\sigma \)			
	l.	No opening burning of debris on site Use of Ultra Low Surphur Diesel (ULSD) for	(~) () ()			
	m	constructional plant and equipment	(\checkmark)) ()			
	n.	Other: Please specify	() () ()			
_				,			
3	WAT:	ER POLLUTION Tightly sealed closed grab excavator used for river					
	a.	channel excavation works	() () ()			
	b.	River excavation works sections by sections as					
		required	() () ()			
	c.	Splashing of sediment avoided during transfer	() () (>)			
	d. e.	Floating debris in river cleared Leakage from plant & vessel avoided) ()			
	f.	Wheel washing bay desilted regularly) ()			
	g.	Temporary drainage diversion provided as required	(V) () ()			
	h.	Site runoff/wastewater discharge through silt traps or	() (\			
	i.	sedimentation tanks Silt traps, sedimentation tank & drainages cleared	() () ()			
	J.	Sand bags provided at site entrance and around road) ()			
		gullies as necessary	(V) () ()			
	k.	Water Discharge License applied as necessary	(🗸) () ()			
	1.	Self-monitoring on site runoff/wastewater conducted	() () (,<)			
	m.	as necessary Chemical toilets provided as necessary) ()			
	n.	Heavy Rainstorm Response Procedure displayed	()) ()			
	ο.	Construction works adjacent to the fishponds near					
		Kam Tin River and Long Valley should not be) ()			
	n	undertaken in April to October Other: Please specify	() () ()			

	van novvyymyovy	YES	N	O	N/A	REMARK*
	ISE POLLUTION Temporary noise barriers installed at works area as					
a.	needed	()	()	()	
b.	Noisy plant and equipment sited away from noisy	, .	,		, , ,	
c.	sensitive receiver as possible Air Compressors and portable percussive breakers	_()_	()	()	
C.	with Noise Emission Labels	()	()		
d.	Pneumatic percussive breakers fitted with sound					
	mufflers Engine flem covers kent closed of construction plant	_()_)	(1	
e.	Engine flap covers kept closed of construction plant during operations	()	()		
f.	Excavator breaker tip wrapped with sound insulating					
~	material for breaking work	_(_)_	()	(1/)	
g.	Noise baffles/screens to noisy machines/site activities as necessary		()	()	
h.	Valid Construction Noise Permits (CNP) for works in					
:	restricted hours Full compliance with CNP conditions	()	()	()	
1. j.	Other: Please specify	()	()	()	
	<u>STE MANAGEMENT</u> Designated area for sorting and temporary storage of					
a.	C & D materials on site	(\checkmark)	()	()	
b.	Proper sorting of inert and non-inert materials		()	()	
c.	Recycle bins for recycling of different materials	(V)	()	()	
d. e.	Rubbish bins for general rubbish Measures taken to avoid cross contamination of	_('/)	()	()	
	different wastes	_('\')_	()	()	
f.	Disposed of regularly to avoid excessive accumulation		()	()	
g.	Trip tickets and EPD chits duly completed and used	_(()	
	in C & D waste disposal		()	()	
h.	Registration as Chemical Waste Producer as required Chemical wastes properly labeled and packaged		()		
1. j.	Chemical wastes properly labeled and packaged Chemical wastes pending collection stored properly				()	
3.	to avoid leakage	_()	()	(1)	
k.	Used trip tickets kept for chemical waste disposal		()	(/)	
1	Proper handling of contaminated soil samples in land contamination investigation work	()	()	(V)	
m.	Proper storage of contaminated soil samples in land					
n	contamination investigation work Emergency spillage procedure posted and correctly	_()_)	(V)	
n.	implemented	()	()	()	
0.	Other: Please specify	()	()	()	
ОТ	HERS					
a.	Existing trees and vegetation maintained and					
1.	protected as required		()	()	
b.	Materials & Plant kept way from existing trees and vegetation	()	(•		()	
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				,	
C	Information Kiosk and R9		()	(\(\)	
f.	Implementation of signage at the Resting Stations to					
	indicate that wildlife may be present and that noise	()	,	,	1	
g.	levels and activities should be kept to a minimum. Others: Please specify	()	()	()	
8.	Others. Flease specify					*To record the details of
						compliance for the checked
	HER COMMENTS					items if applicable
_						
S	igned By	Signed	By	,		
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N	Jame & Title: Patrick MA	Name &		/		
Е	nvironmental Team's Representative				inated	Site Representative

Page 2 of 3

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

Weekly Environmental Walk No. <u>54</u>
(for Construction of Cycle Tracks and the Associated Supporting Facilities

Deficiency Items Identified during Weekly Site Walk	Status after Rectification				
Item no. 6(b)	Rectified Date: 29 April 2015				
Description: Material & Plant stocked next to existing trees	Follow up Action Taken: Materials and plants were				
and vegetation	relocated				
Location: Sheung Yue River					