

11 June 2014

By Hand

Environmental Protection Department
16/F, East Wing, Central Government Offices
2 Tim Mei Avenue, Tamar, Hong Kong

Our Ref. : 06115/428997

Attention: Ms. WONG Sean Yee, Anissa, JP

Dear Sirs

Contract No. YL/2013/01
Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1
Monthly Environmental Monitoring and Audit
First Monthly EM&A Report (15 April – 31 May 2014)

We enclose three hard copies and one electronic copy of the First Monthly EM&A Report (15 April – 31 May 2014) for your perusal, in accordance with Section 12.3 of EM&A Manual (2013) for the Construction of Cycle tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River Stage 1 Environmental Review and the Environmental Permit no. EP-450/2013.

In accordance with the Section 12.2.1 of the EM&A Manual, the verification fax by IEC has been attached with the abovementioned report for your reference.

Yours faithfully
URS Hong Kong Ltd


Peter T S Tai

TSN/AYHT/ycky

Encl

cc. RE/CTNT (Attn: Vincent Kwan) w/encl



FAX MESSAGE

Priority normal / urgent

To	URS Hong Kong Limited	Ref. No.	MCLF3307
Country		Email	rodney.ip@urs.com
Attn.	Mr. Rodney Ip	Date	10 June 2014
From	Colin Yung	No. of Pages	1 (Incl. this page)
C.c. To	Mr. Vincent Kwan (URS Hong Kong Limited)	Email	vincent.kwan@urs.com
Subject	Agreement No. CE 22/2006 (HY) Cycle Tracks Connecting North West New Territories with North East New Territories – Investigation, Design and Construction Contract No. YL/2013/01 (Cycle Tracks from Tuen Mun to Sheung Shui - Stage 1) – Monthly Environmental Monitoring & Audit Report for April to May 2014		

We refer to the revised Monthly EM&A Report Rev. 0 for April to May 2014 that we received through email on 10 June 2014 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/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 – May 2014

(Designated Project Works Area)

Prepared for:
Civil Engineering and
Development Department

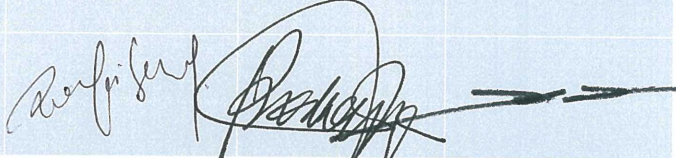
HONG KONG



April – May 2014



REVISION SCHEDULE

Rev	Date	Details	Prepared by	Reviewed by	Approved by
0	10 June 2014	EM&A Report No. 1 – April – May 2014	Connie Chan	Rodney Ip	Dr. James Xiong
Signature					

REVISION RECORD

Rev	Date	Details	Prepared by	Reviewed by	Approved by
0	10 June 2014	EM&A Report No. 1 – April – May 2014	Connie Chan	Rodney Ip	Dr. James Xiong

URS Hong Kong Ltd
 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 URS Hong Kong Ltd was commissioned in 15 April 2014 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 Impact Monitoring Report No. 1 contains the results and findings of site inspection activities and EM&A works carried out by the Works Contractor as required in the contract during 15 April 2014 to 31 May 2014.

Construction Progress

The site activities in the reporting period mainly consisted of tree felling and transplantation, site clearance works, and excavation works.

Site Inspections

Environmental site inspections were conducted on 22 April, 28 April, 5 May, 13 May, 19 May and 29 May 2014.

Several environmental issues have been identified by the ET during inspections including absence of copy of environmental permit and environmental poster on-site, absence of chemical toilets, recycle bins, rubbish bins, noise baffles/ screen, heavy rainstorm response procedure and emergency spillage procedure, untidy drainage, and lack of silt trap and sand bags.

The Contractor has implemented mitigation measures to address those problems, which were considered to be effective in minimising negative impacts 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.

Construction Programme for Coming Month

Planned activities for 1 June 2014 to 1 July 2014 of the Project consist of:

1) Portion D:

- Tree transplantation;
- Construction of Retaining Wall RW 2, 4

2) Portion E:

- Tree transplantation;
- Construction of Retaining Wall RW 1, 5, 8

1. BASIC PROJECT INFORMATION

1.1. Introduction

- 1.1.1. 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;
 - 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**).
- 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 1.1**.

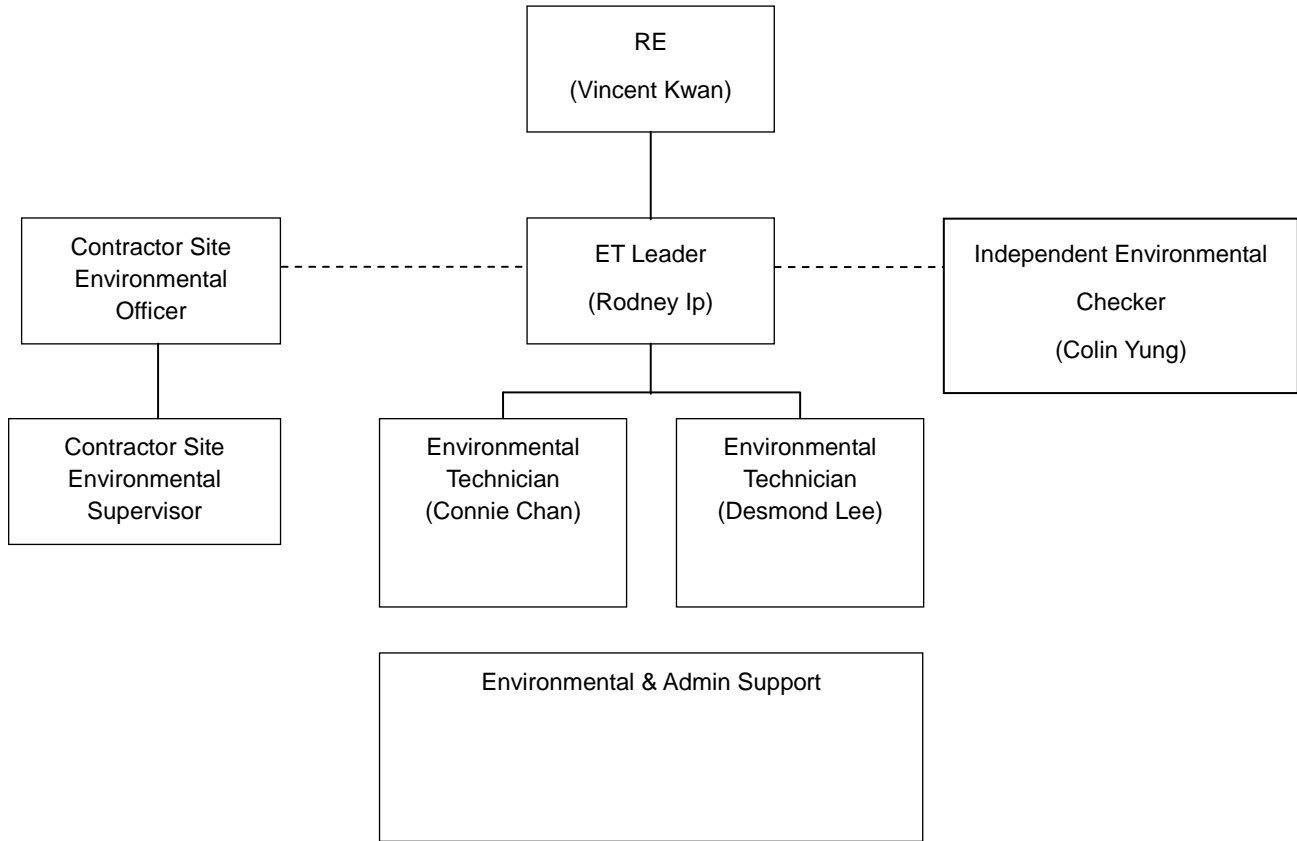


Figure 1.1 Organization Chart of ET

2. SUMMARY OF WORK ACTIVITIES AND CONSTRUCTION STATUS

2.1. Works Undertaken during the Month

2.1.1. The main construction works in this reporting month relate to tree felling and transplantation, site clearance works, excavation works and erection of site hoarding.

2.1.2. A summary of the works in this 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 April & May 2014

Location	Activities	Environmental Impact(s)	Proposed Mitigation Measures
Portion D	Site Clearance Tree Felling and Transplant	Protection of Trees Production of solid waste Production of dust Noise Production of dusty site run off	No soil, materials or equipment shall be stockpiled within the tree protection zones Implementing TTS# Works should not be commenced during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/ screen to noisy machines has been provided Extra sand bags and silt traps are to be provided
Portion E	Site Clearance Tree Felling and Transplant	Protection of Trees Production of solid waste Production of dust Noise Production of dusty stromwater runoff	No soil, materials or equipment shall be stockpiled within the tree protection zones Implementing TTS# Works should not be commenced during restricted hours Existing structures can be used to reduce noise Temporary noise baffles/ screen to noisy machines has been provided Extra sand bags and silt traps are to be provided

2.2. Future Key Issues

2.2.1. The Contractor has provided an updated construction program in **Table 2.2** to show the planned activities for the coming two months (June & July 2014). The anticipated environmental issues are summarised as follows:

Table 2.2 Planned Activities for the Coming Two Months (June & July 2014)

Location	Activities	Environmental Impact(s)	Proposed mitigation Measures
Portion D (Sheung Yue River)	<ul style="list-style-type: none"> - Site Clearance - Tree Felling and Transplant - Geotechnical Investigation and Instrumentation - Construction of Retaining Walls 	<ul style="list-style-type: none"> - Protection of Trees - Production of solid waste - Production of dust - Noise 	<ul style="list-style-type: none"> - No soil, materials or equipment shall be stockpiled within the tree protection zones - Implementing TTS# - Spray water to minimize duct condition - Works should not be commenced during restricted hours
Portion E (Shek Sheung River)	<ul style="list-style-type: none"> - Site Clearance - Tree Felling and Transplant - Construction of Retaining Walls 	<ul style="list-style-type: none"> - Production of Trees - Production of solid waste - Production of dust - Noise 	<ul style="list-style-type: none"> - No soil, materials or equipment shall be stockpiled within the tree protection zones - Implementing TTS# - Spray water to minimize duct condition - Works should not be commenced during restricted hours - Existing structures can be used to reduce noise

2.2.2. The site inspection schedule for the next month (1 June 2014 to 1 July 2014) is designated on 3 June, 10 June, 16 June and 23 June 2014.

3. STATUS OF ENVIRONMENTAL PROTECTION AND SITE INSPECTIONS

3.1. Environmental Requirements

Air Quality

3.1.1. The EM&A Manual 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 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 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. No noise monitoring therefore is recommended from the EP as well as the Contract.
- 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 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. No specific water quality monitoring is considered necessary.

Waste Management

- 3.1.5. The EM&A Manual 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.
- 3.1.6. 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 Waste		Quantity
Inert C&D Materials	Total Quantity Generated (in '000m ³)	0.06
	Hard Rock and Large Broken Concrete (in '000m ³)	0
	Reused in the Contract (in '000m ³)	0
	Reused in other Projects (in '000m ³)	0
	Disposed as Public Fill (in '000m ³)	0.06
	Imported Fill (in '000m ³)	0
C&D Waste	Metals (in '000kg)	0.001
	Paper/cardboard packing (in '000kg)	0.001

Type of Waste		Quantity
	Plastic (in '000kg)	0.001
	Chemical Waste (in '000kg)	0
	Others, e.g. general refuse (in '000m ³)	0.001

Land Contamination

3.1.7. The EM&A Manual considers that no specific EM&A requirements are necessary for Land Contamination.

Ecology and Fisheries

3.1.8. The EM&A Manual 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

3.1.9. The EM&A Manual 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

3.1.10. 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 those problems. The measures taken by the contractor were considered as effective to minimize negative impact 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	22 April 2014	Portion E (Shek Sheung River)	No copy of EP and Environmental Posters/ Notices	Copy of EP and Environmental Posters/ Notices were provided	26 April 2014
2	22 April 2014	Portion E (Shek Sheung River)	Chemical toilet should be provided	Chemical toilet was provided	26 April 2014
3	22 April 2014	Portion E (Shek Sheung River)	No Heavy Rainstorm response procedure displayed	Heavy Rainstorm response procedure was displayed	26 April 2014
4	22 April 2014	Portion E (Shek Sheung River)	No Recycle bins and Rubbish bins	Recycle bins and Rubbish bins were provided	26 April 2014
5	22 April 2014	Portion E (Shek Sheung River)	No Emergency spillage procedure displayed	Emergency spillage procedure was displayed	26 April 2014
6	28 April 2014	Portion E (Shek Sheung River)	Silt traps and Drainages were not cleared	Silt traps and Drainages were cleared	3 May 2014
7	5 May 2014	Portion E (Shek Sheung River)	No Noise baffles/ screens was provided to noisy machines	Noise baffles/ screens to noisy machines was provided	10 May 2014
8	13 May 2014	Portion E (Shek Sheung River)	Not enough silt traps	Extra Silt traps were provided	17 May 2014
9	13 May 2014	Portion E (Shek Sheung River)	Not enough sand bags	Extra Sand bags were provided	17 May 2014
10	19 May 2014	Portion E (Shek Sheung River)	Silt traps and Drainages were not cleared	Silt traps and Drainages were cleared	26 May 2014

Item No.	Date of Inspection	Location	Situation Requiring Follow up Action	Rectification Measures	Date of Actions Taken
11	19 May 2014	Portion E (Shek Sheung River)	Existing trees protection was not maintained	Existing trees protection were maintained	26 May 2014
12	19 May 2014	Portion E (Shek Sheung River)	Material stocked next to existing trees	Material stocked away from existing trees	26 May 2014
13	29 May 2014	Portion E (Shek Sheung River)	Exposed stockpile & dusty material in storage were not wetted or covered by tarpaulin	Exposed stockpile & dusty material in storage were covered by tarpaulin	31 May 2014
14	29 May 2014	Portion E (Shek Sheung River)	Rainwater has been trapped in excavated pit	Rainwater has been removed	31 May 2014
15	29 May 2014	Portion E (Shek Sheung River)	Silt traps and Drainages were not cleared	Silt traps and Drainages were cleared	31 May 2014

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	Registration as a Chemical Waste Producer	10/1/2014	WPN5213-524-S3777-01	N.A.
2	Effluent Discharge License	25/2/2014	W5/11384/1	28/2/2019
3	Billing Account for Disposal of Construction Waste	7018953	16/12/2013	N.A.
4	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 ET during site inspections in the reporting period, including absence of copy of environmental permit and environmental poster on-site, absence of chemical toilets, recycle bins, rubbish bins, noise baffles/ screen, heavy rainstorm response procedure and emergency spillage procedure, untidy drainage, and lack of silt trap and sand bags.

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 impacts 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.

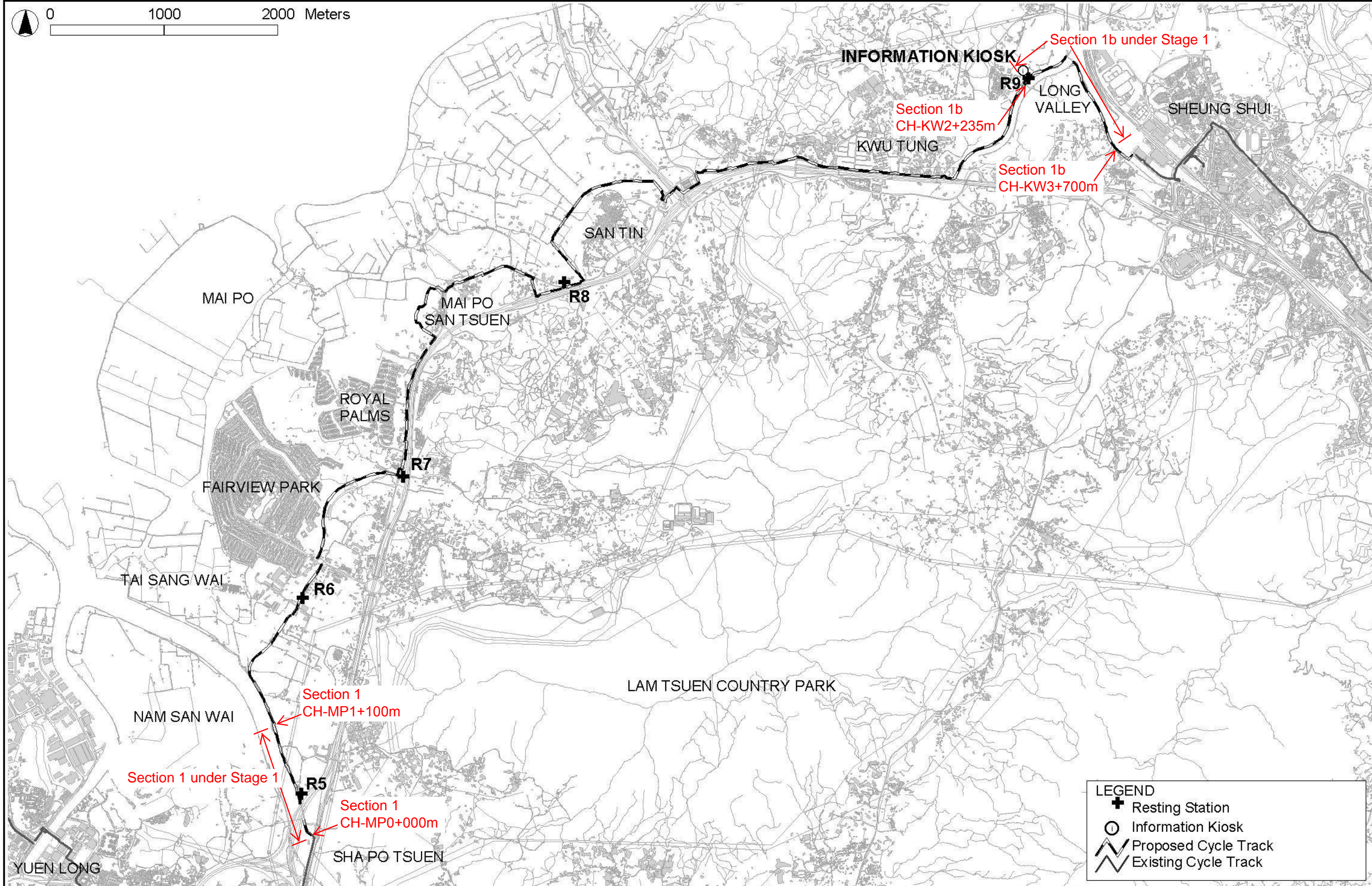
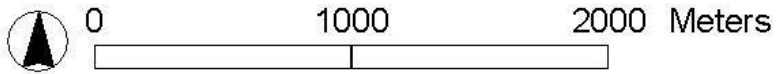
6.1.4. The Contractor has been using the waste management and record system

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



LEGEND

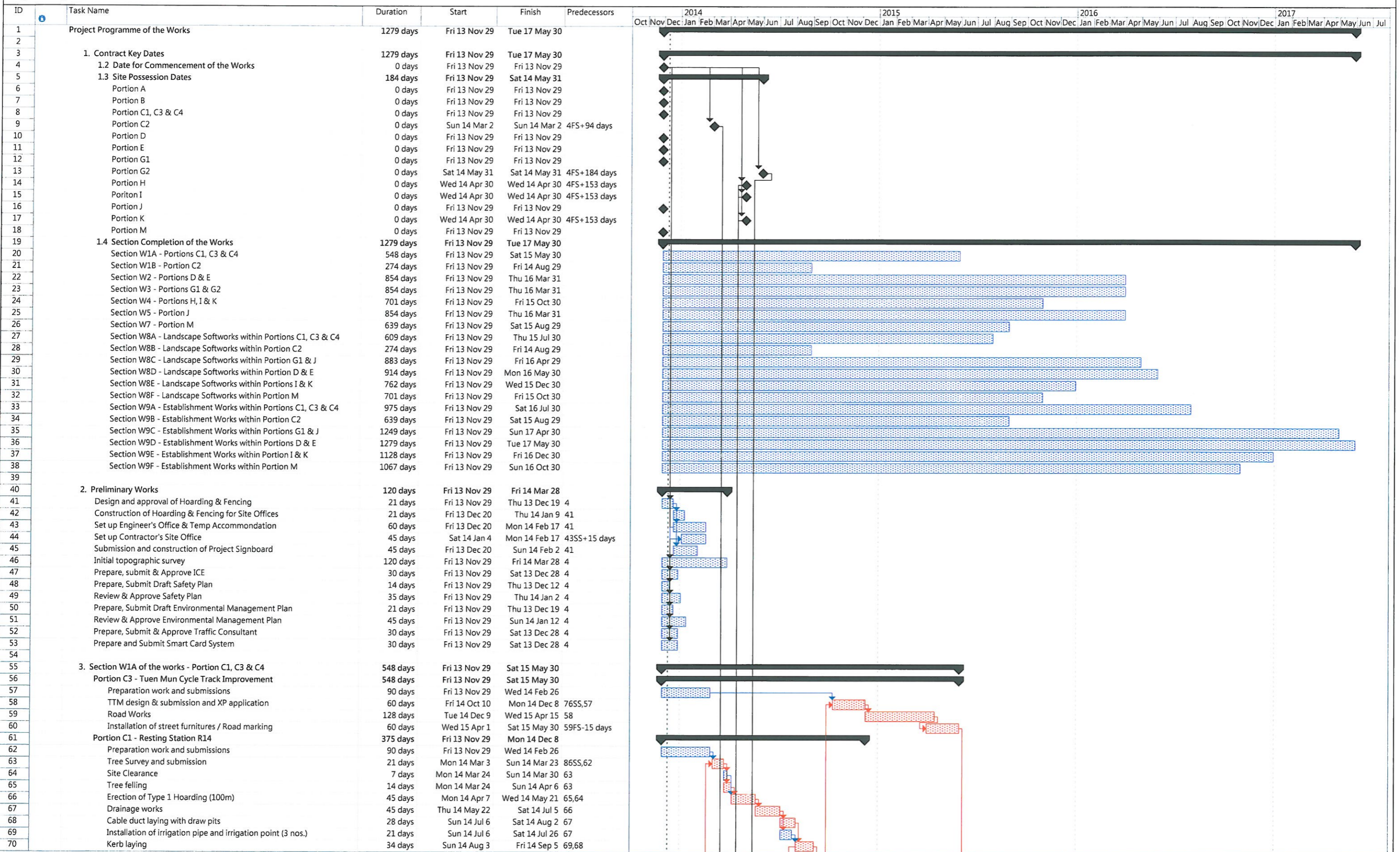
- Resting Station
- Information Kiosk
- Proposed Cycle Track
- Existing Cycle Track

APPENDIX 2

CONSTRUCTION PROGRAMME

Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1

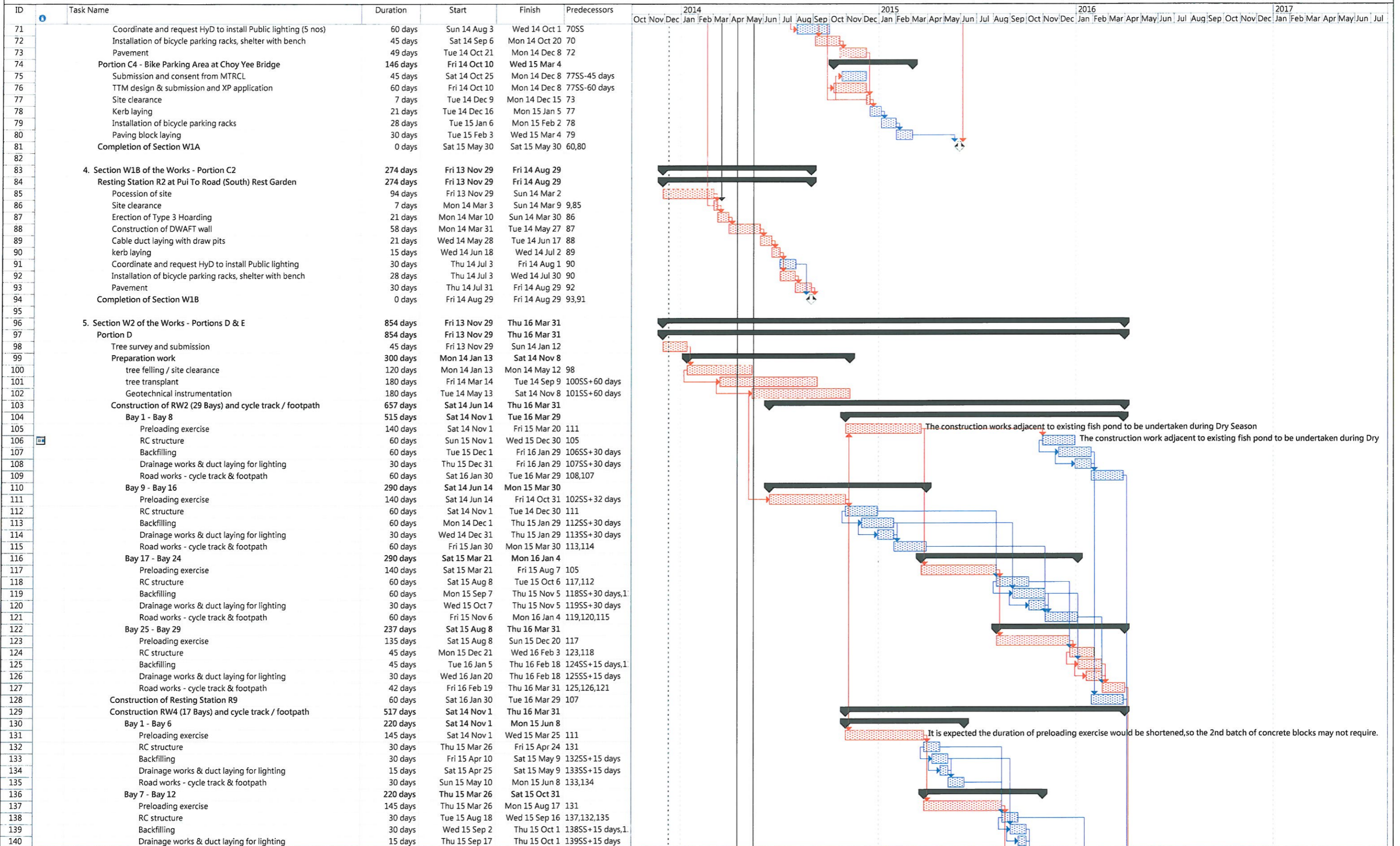
Project Programme of the Works



Project: YL/2013/01
 Date Date: 29 Nov 2013
 Submission: 09 Dec 2013

Task: [Blue hatched bar] Progress, [Black bar] Summary, [Red hatched bar] Milestone, [Black diamond] Rolled Up Task, [Blue hatched bar] Rolled Up Milestone, [Red hatched bar] Split, [Black bar] External Tasks, [Black bar] Project Summary, [Black bar] Group By Summary, [Black bar] Deadline

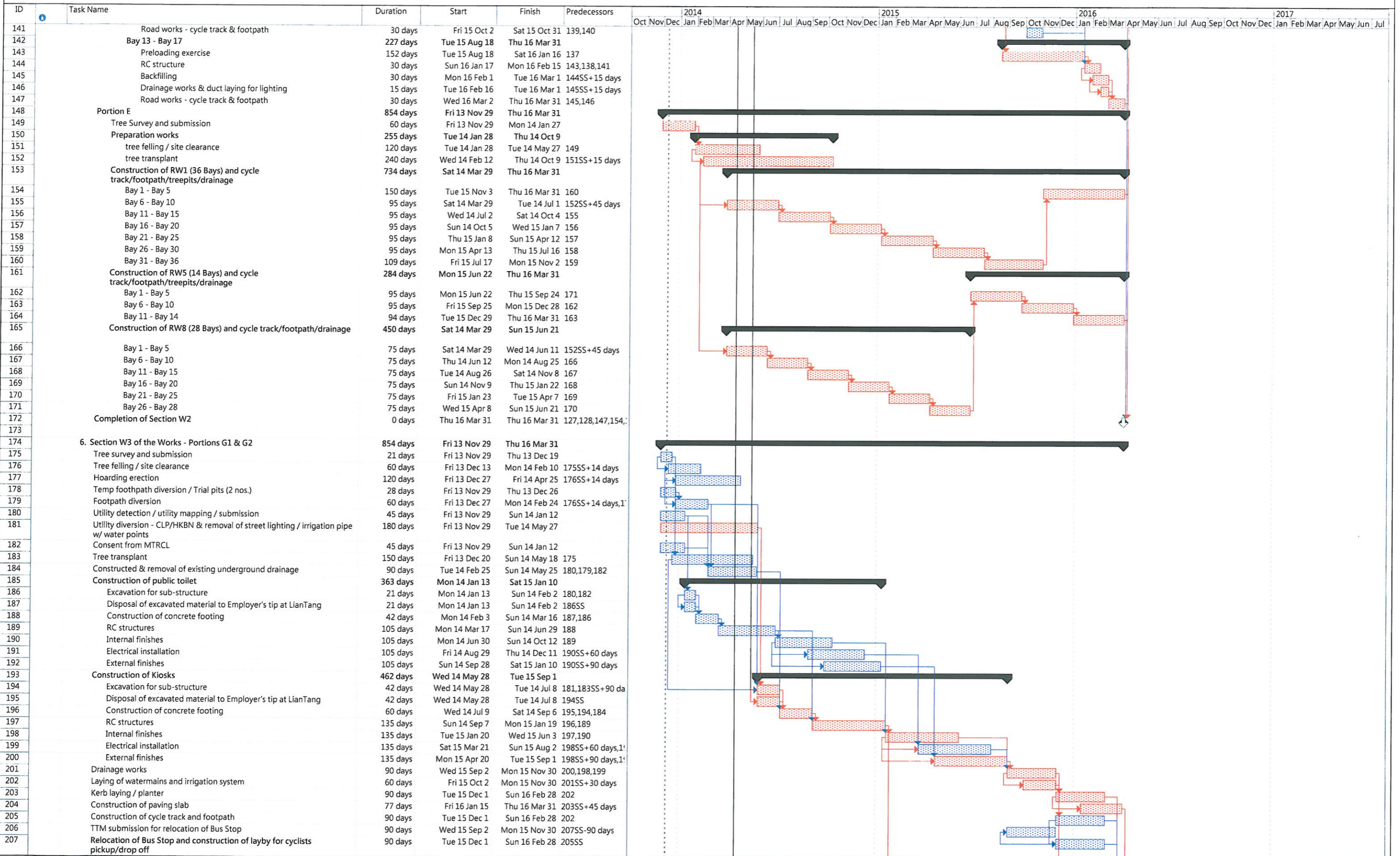
Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1
Project Programme of the Works



The construction works adjacent to existing fish pond to be undertaken during Dry Season

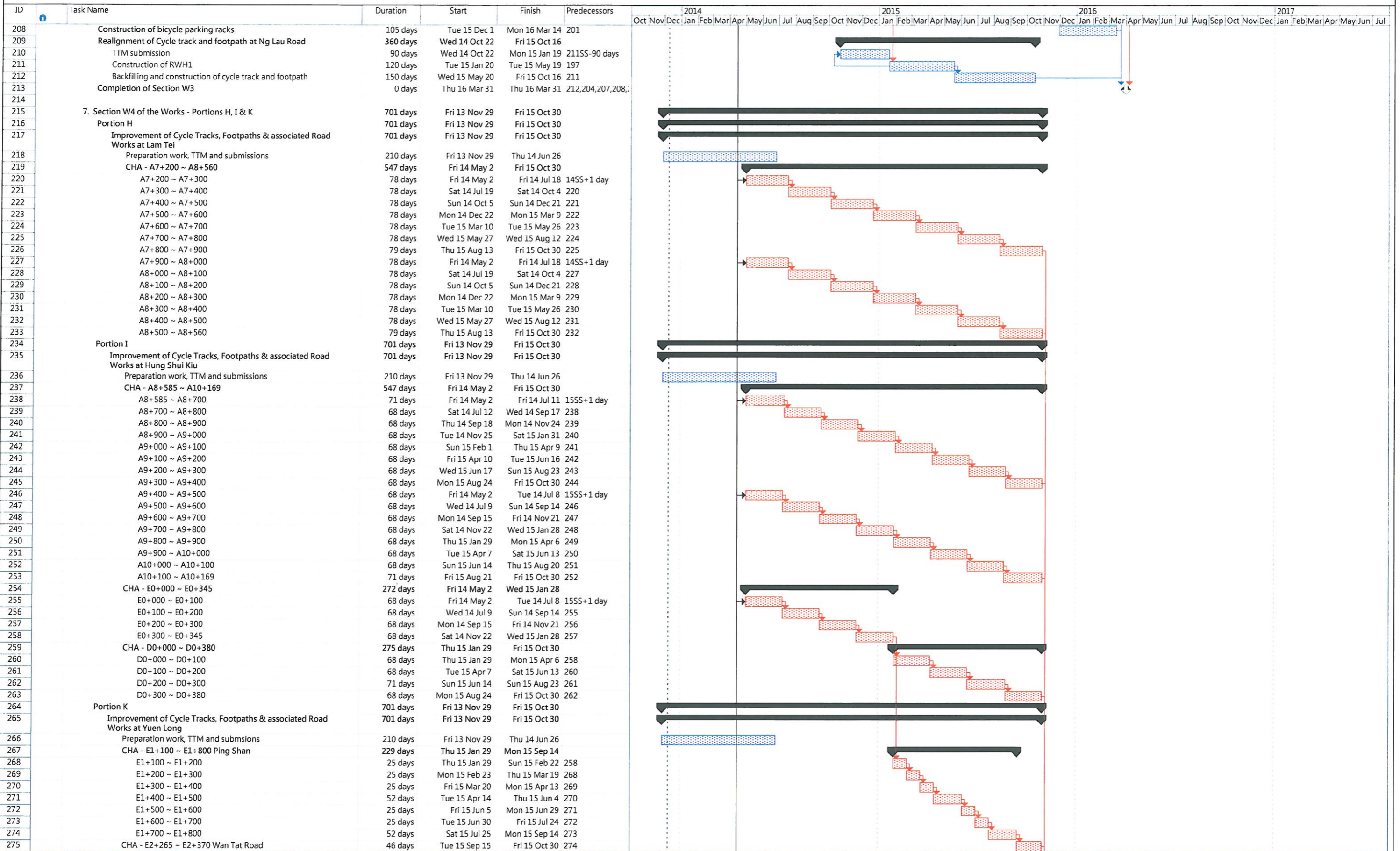
It is expected the duration of preloading exercise would be shortened,so the 2nd batch of concrete blocks may not require.

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



Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1

Project Programme of the Works



Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1

Project Programme of the Works

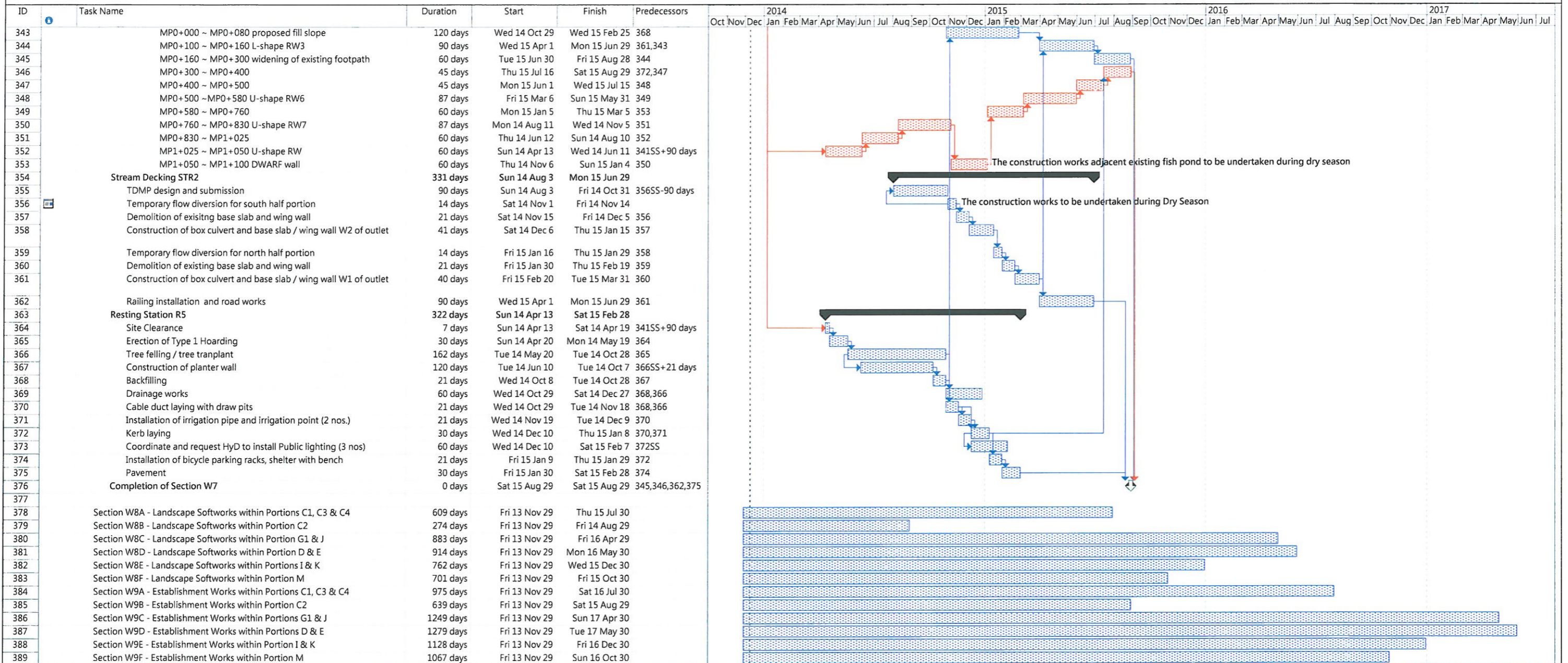
ID	Task Name	Duration	Start	Finish	Predecessors	2014	2015	2016	2017
						Oct Nov Dec	Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	Jan Feb Mar Apr May Jun Jul
276	CHA - m0+00 ~ m0+200 YOHO Town Phase 3 Development	125 days	Mon 14 Oct 13	Sat 15 Feb 14	282				
277	CHA - E5+840 ~ E5+915 Pok Io	50 days	Sun 15 Feb 15	Sun 15 Apr 15	276				
278	Stream Decking STR1	240 days	Thu 14 May 1	Fri 14 Dec 26					
279	Submission and consent from MTRCL	30 days	Thu 14 May 1	Fri 14 May 30	175S				
280	ELS / Excavation	60 days	Sat 14 May 31	Tue 14 Jul 29	279				
281	Base slab	30 days	Wed 14 Jul 30	Thu 14 Aug 28	280				
282	Wall and top Slab	45 days	Fri 14 Aug 29	Sun 14 Oct 12	281				
283	Railing	45 days	Mon 14 Oct 13	Wed 14 Nov 26	282				
284	Road works / Pavement	30 days	Thu 14 Nov 27	Fri 14 Dec 26	283				
285	Resting Station R4	208 days	Mon 15 Apr 6	Fri 15 Oct 30					
286	Tree survey and submission	14 days	Mon 15 Apr 6	Sun 15 Apr 19	277				
287	Site clearance	7 days	Mon 15 Apr 20	Sun 15 Apr 26	286				
288	Erection of temporary chain-link fence	14 days	Mon 15 Apr 27	Sun 15 May 10	287				
289	Tree felling	7 days	Mon 15 May 11	Sun 15 May 17	288				
290	Drainage works	21 days	Mon 15 May 18	Sun 15 Jun 7	289				
291	Cable duct laying with draw pits	25 days	Mon 15 Jun 8	Thu 15 Jul 2	290				
292	Installation of irrigation pipe and irrigation point (3 nos.)	25 days	Mon 15 Jun 8	Thu 15 Jul 2	290				
293	Kerb laying	30 days	Fri 15 Jul 3	Sat 15 Aug 1	291,292				
294	Coordinate and request HyD to install Public lighting (4 nos)	60 days	Fri 15 Jul 3	Mon 15 Aug 31	293SS				
295	Installation of bicycle parking racks, shelter with bench	45 days	Sun 15 Aug 2	Tue 15 Sep 15	293				
296	Pavement	45 days	Wed 15 Sep 16	Fri 15 Oct 30	295				
297	Completion of Section W4	0 days	Fri 15 Oct 30	Fri 15 Oct 30	226,233,245,253,296				
298									
299	8. Section W5 of the Works - Portion J	854 days	Fri 13 Nov 29	Thu 16 Mar 31					
300	Tree survey and submission	14 days	Fri 13 Nov 29	Thu 13 Dec 12					
301	Tree felling / site clearance	14 days	Fri 13 Dec 6	Thu 13 Dec 19	300SS+7 days				
302	Hoarding erection	90 days	Fri 13 Dec 20	Wed 14 Mar 19	301				
303	Trial pits (4 nos.)	48 days	Fri 13 Nov 29	Wed 14 Jan 15					
304	Utility detection / detection of existing DN1000 rising main sewer / utility mapping / submission	30 days	Fri 13 Nov 29	Sat 13 Dec 28					
305	Utility diversion - gas main & PCCW cable by others	90 days	Sun 13 Dec 29	Fri 14 Mar 28	304				
306	Tree transplant	90 days	Fri 13 Dec 13	Wed 14 Mar 12	300				
307	Construction of food kiosk and metter room	426 days	Mon 14 Feb 3	Sat 15 Apr 4					
308	Excavation for sub-structure	21 days	Mon 14 Feb 3	Sun 14 Feb 23	302SS+45 days,31				
309	Disposal of excavated material to Employer's tip at LianTang and DSD Contract DC/2010/02	21 days	Mon 14 Feb 3	Sun 14 Feb 23	308SS				
310	Construction of concrete footing	45 days	Mon 14 Feb 24	Wed 14 Apr 9	309,308				
311	RC structures	150 days	Thu 14 Apr 10	Sat 14 Sep 6	310				
312	Internal finishes	120 days	Sun 14 Sep 7	Sun 15 Jan 4	311				
313	Electrical installation	120 days	Thu 14 Nov 6	Thu 15 Mar 5	312SS+60 days				
314	External finishes	120 days	Sat 14 Dec 6	Sat 15 Apr 4	312SS+90 days				
315	Construction of first aid and cycle rental kiosks	426 days	Sat 14 Mar 29	Thu 15 May 28					
316	Excavation for sub-structure	21 days	Sat 14 Mar 29	Fri 14 Apr 18	302SS+60 days,31				
317	Disposla of excavated material to Employer's tip at LianTang and DSD Contract DC/2010/02	21 days	Sat 14 Mar 29	Fri 14 Apr 18	316SS				
318	Construction of concrete footing	45 days	Sat 14 Apr 19	Mon 14 Jun 2	317,316,310				
319	RC structures	150 days	Tue 14 Jun 3	Thu 14 Oct 30	318				
320	Internal finishes	120 days	Fri 14 Oct 31	Fri 15 Feb 27	319				
321	Electrical installation	120 days	Tue 14 Dec 30	Tue 15 Apr 28	320SS+60 days				
322	External finishes	120 days	Thu 15 Jan 29	Thu 15 May 28	320SS+90 days				
323	Construction of public toilet	426 days	Mon 14 Apr 28	Sat 15 Jun 27					
324	Excavation for sub-structure	21 days	Mon 14 Apr 28	Sun 14 May 18	316SS+30 days				
325	Disposal of excavated material to Employer's tip at LianTang and DSD Contract DC/2010/02	21 days	Mon 14 Apr 28	Sun 14 May 18	324SS				
326	Construction of concrete footing	45 days	Mon 14 May 19	Wed 14 Jul 2	325,324,310				
327	RC structures	150 days	Thu 14 Jul 3	Sat 14 Nov 29	326				
328	Internal finishes	120 days	Sun 14 Nov 30	Sun 15 Mar 29	327				
329	Electrical installation	120 days	Thu 15 Jan 29	Thu 15 May 28	328SS+60 days				
330	External finishes	120 days	Sat 15 Feb 28	Sat 15 Jun 27	328SS+90 days				
331	Drainage works	90 days	Sun 15 Jun 28	Fri 15 Sep 25	314,322,330,312,330				
332	Laying of watermain and irrigation system	60 days	Tue 15 Jul 28	Fri 15 Sep 25	331SS+30 days				
333	Kerb laying / planter	120 days	Sat 15 Sep 26	Sat 16 Jan 23	332,331				
334	Construction of paving slab	128 days	Wed 15 Nov 25	Thu 16 Mar 31	333SS+60 days				
335	Completion of Section W5	0 days	Thu 16 Mar 31	Thu 16 Mar 31	334				
336									
337	9. Section W7 of the Works - Portion M	639 days	Fri 13 Nov 29	Sat 15 Aug 29					
338	Cycle Tracks, Footpaths & associated Road Works at Kam Tin River	639 days	Fri 13 Nov 29	Sat 15 Aug 29					
339	CH - MP0+000 ~ MP1+100	639 days	Fri 13 Nov 29	Sat 15 Aug 29					
340	Tree survey and submission	45 days	Fri 13 Nov 29	Sun 14 Jan 12					
341	Tree Transplant	150 days	Mon 14 Jan 13	Wed 14 Jun 11	340				
342	Construction of cycle track / footpath	504 days	Sun 14 Apr 13	Sat 15 Aug 29					

Project: YL/2013/01
 Date Date: 29 Nov 2013
 Submission: 09 Dec 2013

Task: Progress Summary Rolled Up Critical Task Rolled Up Progress External Tasks Group By Summary Deadline

Critical Task: Milestone Rolled Up Task Rolled Up Milestone Split Project Summary Deadline

Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 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
URS Hong Kong Ltd.	Mr. Rodney Ip	Environmental Team Leader	2410 3750
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. Brian Ho	Site Agent	9485 0823
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 April 2014	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

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.1
(for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Weekly Environmental Walk Inspection Report

Part I:

Contract No. YL/2013/01

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

Date of Inspection 22-4-2014

Time 3:30pm - 4:00pm

Persons making the inspection:

Name in Block Letters

1. Brian Ho
2. Michael Wan
3. Wong Tak Wah
4. Connie Chan

Designation

- Contractor's Agent (or his Representative)
- Environmental Officer (or Environmental Supervisor)
- The Engineer's Nominated Site Representative
- Environmental Team's Representative

Signature

Item No.	Location	Situation Requiring Follow-up Action	Agreed Due Date for Completion	Date Completed	Remarks
1.	Shek Sheung River	No copy of EP & Environmental Posters/Notices	28/4/2014	26/4/14	
2.	✓	No Chemical Toilets	28/4/2014	26/6/14	
3.	✓	No Heavy Rainstorm Response Procedure Displayed	28/4/2014	26/6/14	
4.	✓	No Recycle bins & Rubbish bins	28/4/2014	26/6/14	
5.	✓	No Emergency spillage Procedure Displayed.	28/4/2014	26/6/14	
6.					

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 _____
 Environmental Team's Representative _____

Contractor's Agent or his Representative _____

Part II : (To be countersigned after ALL actions are completed)

Contractor's *Environmental Officer/Assigned Person _____

The Environmental Team's Representative _____

Date 28-4-2014

Date 28-4-2014

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.1
(for Construction of Cycle Tracks and the Associated Supporting Facilities
from Sha Po Tsuen to Shek Sheung River)
Environmental Inspection Checklist

Date of Inspection: 22-4-2014 Time: 3:30 pm - 4:00 pm
Weather: Sunny/Fine/Overcast/Drizzle/Rain/Storm/Hazy Temperature: 26 °C
Wind: Calm/Light/Breeze/Strong Humidity: High/Moderate/Low
Locations: Shek Sheung River

Person(s) making the inspection:

<u>Name in Block Letters</u>	<u>Designation</u>	<u>Organisation</u>
<u>Brian Ho</u>	<u>Contractor's Agent / Representative</u>	<u>Sang Hing - Kaly Joint Venture</u>
<u>Michael Wan</u>	<u>Environmental Officer</u>	<u>Sang Hing - Kaly Joint Venture</u>
<u>Wong Tak Wah</u>	<u>The Engineer's Nominated Site Representative</u>	<u>URS HK Ltd.</u>
<u>Connie Chan</u>	<u>Environmental Team's Representative</u>	<u>URS HK Ltd.</u>

	YES	NO	N/A	REMARK
1 GENERAL				
a. Environmental Permit (EP) copy at place of work	()	(✓)	()	Place on nearby fencing
b. Environmental posters/notices at place of work	()	(✓)	()	Place on nearby fencing
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 wet	()	()	(✓)	
c. Water spraying during loading and unloading of 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	()	()	(✓)	
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	()	()	(✓)	
l. No opening burning of debris on site	()	()	(✓)	
m. Use of Ultra Low Sulphur Diesel (ULSD) for constructional plant and equipment	(✓)	()	()	
n. Other: Please specify	()	()	()	
3 WATER POLLUTION				
a. Tightly sealed closed grab excavator used for river 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 run-off towards silt traps	()	()	(✓)	
i. Silt traps & drainages cleared	()	()	(✓)	
J. Sand bags provided at site entrance and around road gullies as necessary	()	()	(✓)	
k. Water Discharge License applied as necessary	(✓)	()	()	
l. Wastewater treated as required	()	()	(✓)	
m. Chemical toilets provided as necessary	()	(✓)	()	
n. Heavy Rainstorm Response Procedure displayed	()	(✓)	()	Place on nearby fencing
o. Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be undertaken in April to October	()	()	(✓)	
p. Other: Please specify	()	()	()	

4. NOISE POLLUTION

- a. Temporary noise barriers installed at works area as needed () () (✓)
- 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 () () (✓)
- g. Noise baffles/screens to noisy machines/site activities as necessary () () (✓)
- h. Valid Construction Noise Permits (CNP) for works in restricted hours () () (✓)
- i. Full compliance with CNP conditions () () (✓)
- j. Other: Please specify () () ()

6. WASTE MANAGEMENT

- a. Designated area for sorting and temporary storage of C & D materials on site (✓) () ()
- b. Proper sorting of inert and non-inert materials (✓) () ()
- c. Recycle bins for recycling of different materials () (✓) ()
- d. Rubbish bins for general rubbish () (✓) ()
- e. 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 (✓) () ()
- i. Chemical wastes properly labeled and packaged () () (✓)
- j. Chemical wastes pending collection stored properly to avoid leakage () () (✓)
- k. Used trip tickets kept for chemical waste disposal () () (✓)
- l. 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 () (✓) ()
- o. Other: Please specify () () ()

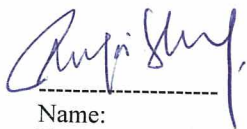
7. Others

- a. Existing trees and vegetation maintained and 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 () () ()

9. OTHER COMMENTS

- a. _____
- b. _____
- c. _____

Signed By



Name:
Environmental Team's Representative




Signed By

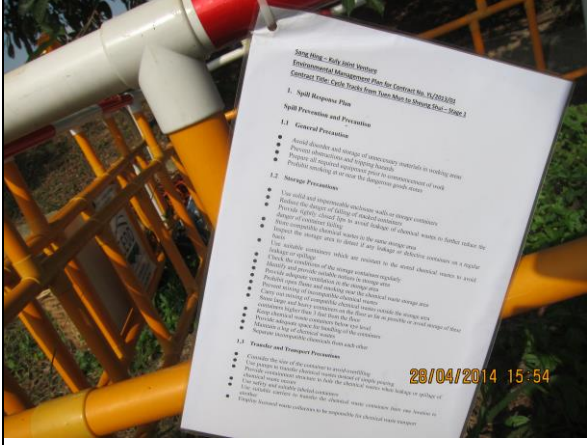


Name & Title:
Engineer's Nominated Site Representative

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. 1
(for Construction of Cycle Tracks and the Associated Supporting Facilities
from Sha Po Tsuen to Shek Sheung River)
Environmental Inspection Checklist

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
	
Item no. 1(a)	Rectified Date: 26-4-2014
Description: No EP copy at place of work	Follow up Action: N/A
Location: Shek Sheung River	
	
Item no. 1(b)	Rectified Date: 26-4-2014
Description: No Environmental poster/notices at place	Follow up Action: N/A
Location: Shek Sheung River	
	
Item no. 3(m)	Rectified Date: 26-4-2014
Description: No Chemical toilets provided	Follow up Action: N/A
Location: Shek Sheung River	

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
	
Item no. 3(n)	Rectified Date: 26-4-2014
Description: No heavy rainstorm response procedure displayed	Follow up Action: N/A
Location: Shek Sheung River	
	
Item no. 6(b)	Rectified Date: 26-4-2014
Description: No recycle bins provided	Follow up Action: N/A
Location: Shek Sheung River	
	
Item no. 6(C)	Rectified Date: 26-4-2014
Description: No rubbish bins provided	Follow up Action: N/A
Location: Shek Sheung River	

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
	
Item no. 6(n)	Rectified Date: 26-4-2014
Description: No emergency spillage procedure posted	Follow up Action: N/A
Location: Shek Sheung River	
Item no.	Rectified Date:
Description:	Follow up Action:
Location: Shek Sheung River	
Item no.	Rectified Date:
Description:	Follow up Action:
Location: Shek Sheung River	

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

Weekly Environmental Walk Inspection Report

Part I:

Contract No. YL/2013/01

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

Date of Inspection 28-4-2014

Time 3:30 - 4:30 pm

Persons making the inspection:

Name in Block Letters

1. Brian Ho
2. Michael Wan
3. Wong Tak Wai
4. Connie Chan
5. Colin Yung
6. Aloysius Wong
7. _____
8. _____

Designation

- Contractor's Agent (or his Representative)
- Environmental Officer (or Environmental Supervisor)
- The Engineer's Nominated Site Representative
- Environmental Team's Representative
- IEC
- Landscape Architect
- _____
- _____

Signature

Item No.	Location	Situation Requiring Follow-up Action	Agreed Due Date for Completion	Date Completed	Remarks
1.	<u>Shek Sheung River</u>	<u>No SITE traps & Drains Clear</u>	<u>5-5-2014</u>	<u>3-5-2014</u>	
2.					
3.					
4.					
5.					
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 _____
 Environmental Team's Representative [Signature]

Contractor's Agent or his Representative [Signature]
Landscape Architect

Part II : (To be countersigned after ALL actions are completed)

Contractor's *Environmental Officer/Assigned Person _____

Environmental Team's Representative [Signature]

Date 5-5-2014

Date 5-5-2014

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. 2

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

Environmental Inspection Checklist

Date of Inspection: 28-4-2014 Time: 3:30 - 4:30 pm
 Weather: Sunny/Fine/Overcast/Drizzle/Rain/Storm/Hazy Temperature: 29 °C
 Wind: Calm/Light/Breeze/Strong Humidity: High/Moderate/Low
 Locations: Shek Sheung River

Person(s) making the inspection:

Name in Block Letters

Designation

Organisation

<u>Brian Ho</u>	<u>Contractor's Agent / Representative</u>	<u>Sang Hing - Kaly Joint Venture</u>
<u>Michael Wan</u>	<u>Environmental Officer</u>	<u>Sang Hing - Kaly Joint Venture</u>
<u>Wong Tak Wai</u>	<u>The Engineer's Nominated Site Representative</u>	<u>URS HK Ltd</u>
<u>Connie Chan</u>	<u>Environmental Team's Representative</u>	<u>URS HK Ltd</u>
<u>Colin Yung</u>	<u>ISC</u>	<u>Fugro (Hong Kong) Limited</u>
<u>Aloysius Wong</u>	<u>Landscape Architect</u>	<u>Terra Studio Limited</u>

1 GENERAL

	YES	NO	N/A	REMARK
a. Environmental Permit (EP) copy at place of work	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
b. Environmental posters/notices at place of work	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. Site kept clean and tidy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
d. Engine shut off when not in use	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e. Proper maintenance of site plant and equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

2. AIR POLLUTION

a. Site Perimeter Hoardings provided as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. Haul road paved or kept wet	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
c. Water spraying during loading and unloading of dusty material	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Exposed stockpile & dusty materials in storage wetted or covered by tarpaulin as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
e. Dust suppression measures taken and/or dust Screen erected for dusty site activities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
f. Wheel washing bays provided at site vehicle exits and maintained in good working order	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
g. Vehicle wheels washed before leaving site	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
h. Dump trucks fitted with mechanical tarpaulin cover	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
i. Dusty loads on vehicles covered by tarpaulin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
j. Vehicle speed control (8KM/hr) on site	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
k. Black smoke emission control from site plant	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
l. No opening burning of debris on site	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
m. Use of Ultra Low Sulphur Diesel (ULSD) for constructional plant and equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
n. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

3 WATER POLLUTION

a. Tightly sealed closed grab excavator used for river channel excavation works	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. River excavation works sections by sections as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
c. Splashing of sediment avoided during transfer	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Floating debris in river cleared	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
e. Leakage from plant & vessel avoided	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
f. Wheel washing bay desilted regularly	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
g. Temporary drainage diversion provided as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
h. Site run-off towards silt traps	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
i. Silt traps & drainages cleared	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
J Sand bags provided at site entrance and around road gullies as necessary	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
k. Water Discharge License applied as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
l. Wastewater treated as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
m. Chemical toilets provided as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
n. Heavy Rainstorm Response Procedure displayed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
o. Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be undertaken in April to October	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
p. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

4. NOISE POLLUTION

- a. Temporary noise barriers installed at works area as needed () () (✓)
- 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 () () (✓)
- g. Noise baffles/screens to noisy machines/site activities as necessary () () (✓)
- h. Valid Construction Noise Permits (CNP) for works in restricted hours () () (✓)
- i. Full compliance with CNP conditions () () (✓)
- j. Other: Please specify () () ()

6. WASTE MANAGEMENT

- a. Designated area for sorting and temporary storage of C & D materials on site (✓) () ()
- b. Proper sorting of inert and non-inert materials (✓) () ()
- c. Recycle bins for recycling of different materials (✓) () ()
- d. Rubbish bins for general rubbish (✓) () ()
- e. 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 (✓) () ()
- i. Chemical wastes properly labeled and packaged () () (✓)
- j. Chemical wastes pending collection stored properly to avoid leakage () () (✓)
- k. Used trip tickets kept for chemical waste disposal () () (✓)
- l. 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 (✓) () ()
- o. Other: Please specify () () ()

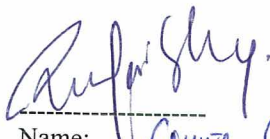
7. Others

- a. Existing trees and vegetation maintained and 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 () () ()

9. OTHER COMMENTS

- a. _____
- b. _____
- c. _____

Signed By









Name: Alvin Chan
Environmental Team's Representative

Signed By



Name & Title: Wong Tak Wah
Engineer's Nominated Site Representative

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. 2
(for Construction of Cycle Tracks and the Associated Supporting Facilities
from Sha Po Tsuen to Shek Sheung River)
Environmental Inspection Checklist

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
	
Item no. 3(i) Description: Slit traps and drainages not clean Location: Shek Sheung River	Rectified Date: Follow up Action:
	
Item no. 3(i) Description: Slit traps and drainages not clean Location: Shek Sheung River	Rectified Date: Follow up Action:
	
Item no. 3(i) Description: Slit traps and drainages not clean Location: Shek Sheung River	Rectified Date: Follow up Action:

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

Weekly Environmental Walk Inspection Report

Part I:

Contract No. YL/2013/01

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

Date of Inspection 5-5-2014

Time 11:00am - 12:00 noon

Persons making the inspection:

Name in Block Letters

1. Brian Ho
2. Michael Wan
3. Wong Tak Wah
4. Desmond Lee
5. _____
6. _____
7. _____
8. _____

Designation

- Contractor's Agent (or his Representative)
Environmental Officer (or Environmental Supervisor)
The Engineer's Nominated Site Representative
Environmental Team's Representative

Signature

Item No.	Location	Situation Requiring Follow-up Action	Agreed Due Date for Completion	Date Completed	Remarks
1.	<u>Shek Sheung River</u>	<u>No Noise baffles / screens to noisy machines provided</u>	<u>12-5-2014</u>	<u>10-5-2014</u>	
2.					
3.					
4.					
5.					
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 [Signature] Contractor's Agent or his Representative [Signature]
Environmental Team's Representative [Signature]

Part II : (To be countersigned after ALL actions are completed)

Contractor's *Environmental Officer/Assigned Person [Signature]
Date 13-5-2014

The Environmental Team's Representative [Signature]
Date 13-5-2014

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. 3
(for Construction of Cycle Tracks and the Associated Supporting Facilities
from Sha Po Tsuen to Shek Sheung River)

Environmental Inspection Checklist

Date of Inspection: 5-5-2014 Time: 11:00 - 12:00 noon
Weather: ~~Sunny~~/Fine/~~Overcast~~/Drizzle/~~Rain~~/Storm/~~Hazy~~ Temperature: 24 °C
Wind: ~~Calm~~/Light/~~Breeze~~/Strong Humidity: ~~High~~/Moderate/~~Low~~
Locations: Shek Sheung River

Person(s) making the inspection:

<u>Name in Block Letters</u>	<u>Designation</u>	<u>Organisation</u>
<u>Brian Ho</u>	<u>Contractor's Agent / Representative</u>	<u>Sang-Hing - Kaly Joint Venture</u>
<u>Michael Wai</u>	<u>Environmental Officer</u>	<u>Sang-Hing - Kaly Joint Venture</u>
<u>Wong Tak Wah</u>	<u>The Engineer's Nominated Site Representative</u>	<u>URS HK Ltd.</u>
<u>Deborah Lee</u>	<u>Environmental Team's Representative</u>	<u>URS HK Ltd.</u>

	YES	NO	N/A	REMARK
1 GENERAL				
a. Environmental Permit (EP) copy at place of work	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
b. Environmental posters/notices at place of work	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. Site kept clean and tidy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
d. Engine shut off when not in use	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e. Proper maintenance of site plant and equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2. AIR POLLUTION				
a. Site Perimeter Hoardings provided as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. Haul road paved or kept wet	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
c. Water spraying during loading and unloading of dusty material	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Exposed stockpile & dusty materials in storage wetted or covered by tarpaulin as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
e. Dust suppression measures taken and/or dust Screen erected for dusty site activities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
f. Wheel washing bays provided at site vehicle exits and maintained in good working order	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
g. Vehicle wheels washed before leaving site	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
h. Dump trucks fitted with mechanical tarpaulin cover	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
i. Dusty loads on vehicles covered by tarpaulin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
j. Vehicle speed control (8KM/hr) on site	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
k. Black smoke emission control from site plant	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
l. No opening burning of debris on site	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
m. Use of Ultra Low Sulphur Diesel (ULSD) for constructional plant and equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
n. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3 WATER POLLUTION				
a. Tightly sealed closed grab excavator used for river channel excavation works	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. River excavation works sections by sections as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
c. Splashing of sediment avoided during transfer	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Floating debris in river cleared	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
e. Leakage from plant & vessel avoided	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
f. Wheel washing bay desilted regularly	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
g. Temporary drainage diversion provided as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
h. Site run-off towards silt traps	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
i. Silt traps & drainages cleared	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
j. Sand bags provided at site entrance and around road gullies as necessary	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
k. Water Discharge License applied as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
l. Wastewater treated as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
m. Chemical toilets provided as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
n. Heavy Rainstorm Response Procedure displayed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
o. Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be undertaken in April to October	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
p. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

YES NO N/A REMARK

4. NOISE POLLUTION

- a. Temporary noise barriers installed at works area as needed () () (✓)
- 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 () () (✓)
- g. Noise baffles/screens to noisy machines/site activities as necessary () (✓) ()
- h. Valid Construction Noise Permits (CNP) for works in restricted hours () () (✓)
- i. Full compliance with CNP conditions () () (✓)
- j. Other: Please specify () () ()

6. WASTE MANAGEMENT

- a. Designated area for sorting and temporary storage of C & D materials on site (✓) () ()
- b. Proper sorting of inert and non-inert materials (✓) () ()
- c. Recycle bins for recycling of different materials (✓) () ()
- d. Rubbish bins for general rubbish (✓) () ()
- e. 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 (✓) () ()
- i. Chemical wastes properly labeled and packaged () () (✓)
- j. Chemical wastes pending collection stored properly to avoid leakage () () (✓)
- k. Used trip tickets kept for chemical waste disposal () () (✓)
- l. 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 (✓) () ()
- o. Other: Please specify () () ()

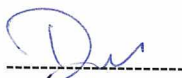
7. Others

- a. Existing trees and vegetation maintained and 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 () () ()

9. OTHER COMMENTS

- a. _____
- b. _____
- c. _____

Signed By





Name: Desmond Lee
Environmental Team's Representative

Signed By



Name & Title: Wong Tak Wah
Engineer's Nominated Site Representative

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. 3
(for Construction of Cycle Tracks and the Associated Supporting Facilities
from Sha Po Tsuen to Shek Sheung River)
Environmental Inspection Checklist

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
	
Item no. 4(g)	Rectified Date: 13-5-2014
Description: Noise baffles/screens to noisy machines/site activities as necessary	Follow up Action: N/A
Location: Shek Sheung River	
Item no.	Rectified Date:
Description:	Follow up Action:
Location:	
Item no.	Rectified Date:
Description:	Follow up Action:
Location:	

**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)

Weekly Environmental Walk Inspection Report

Part I:

Contract No. YL/2013/01

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

Date of Inspection 13-5-2014

Time 3:15 - 4:00 pm

Persons making the inspection:

Name in Block Letters

1. Brison Ho
2. Michael Wan
3. Wong Tak Wah
4. Connie Chan
5. Colin Yung
6. Aloysius Wong
7. William Hung
8. _____

Designation

- Contractor's Agent (or his Representative)
Environmental Officer (or Environmental Supervisor)
The Engineer's Nominated Site Representative
Environmental Team's Representative
IEC
Landscape Architect
Engineer (CEDD)

Signature

Item No.	Location	Situation Requiring Follow-up Action	Agreed Due Date for Completion	Date Completed	Remarks
1.	Shek Sheung River	Not enough silt traps	19-5-2014	12/5/14	
2.	Shek Sheung River	Not enough sand bags provided	19-5-2014	12/5/14	
3.					
4.					
5.					
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
Environmental Team's Representative _____

Contractor's Agent or his Representative _____
Landscape Architect _____

Part II : (To be countersigned after ALL actions are completed)

Contractor's *Environmental Officer/Assigned Person _____
Date 19/5/14

The Environmental Team's Representative _____
Date 19/5/2014

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)
Environmental Inspection Checklist

Date of Inspection: 13-5-2014 Time: 3:15-4:00 pm
Weather: ~~Sunny/Fine/Overcast/Drizzle/Rain/Storm/Hazy~~ Temperature: 30 °C
Wind: ~~Calm/Light/Breeze/Strong~~ Humidity: High/Moderate/Low
Locations: Shek Sheung River

Person(s) making the inspection:

Name in Block Letters	Designation	Organisation
<u>Brian Ho</u>	<u>Contractor's Agent/Representative</u>	<u>Sing Hing - Kowloon Joint Venture</u>
<u>Michael Wan</u>	<u>Environmental officer</u>	<u>Sing Hing - Kowloon Joint Venture</u>
<u>Wong Tak Wah</u>	<u>The Engineer's Nominated Site Representative</u>	<u>URS HK Ltd.</u>
<u>Connie Chan</u>	<u>Environmental Team's Representative</u>	<u>URS HK Ltd.</u>
<u>Colin Yung</u>	<u>IEC</u>	<u>Fugro (Hong Kong) Ltd.</u>
<u>Aloysius Wong</u>	<u>Landscape Architect</u>	<u>Terra Studio Ltd.</u>

	YES	NO	N/A	REMARK
1 GENERAL				
a. Environmental Permit (EP) copy at place of work	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
b. Environmental posters/notices at place of work	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. Site kept clean and tidy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
d. Engine shut off when not in use	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e. Proper maintenance of site plant and equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2. AIR POLLUTION				
a. Site Perimeter Hoardings provided as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. Haul road paved or kept wet	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
c. Water spraying during loading and unloading of dusty material	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Exposed stockpile & dusty materials in storage wetted or covered by tarpaulin as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
e. Dust suppression measures taken and/or dust Screen erected for dusty site activities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
f. Wheel washing bays provided at site vehicle exits and maintained in good working order	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
g. Vehicle wheels washed before leaving site	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
h. Dump trucks fitted with mechanical tarpaulin cover	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
i. Dusty loads on vehicles covered by tarpaulin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
j. Vehicle speed control (8KM/hr) on site	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
k. Black smoke emission control from site plant	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
l. No opening burning of debris on site	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
m. Use of Ultra Low Sulphur Diesel (ULSD) for constructional plant and equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
n. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3 WATER POLLUTION				
a. Tightly sealed closed grab excavator used for river channel excavation works	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. River excavation works sections by sections as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
c. Splashing of sediment avoided during transfer	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Floating debris in river cleared	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
e. Leakage from plant & vessel avoided	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
f. Wheel washing bay desilted regularly	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
g. Temporary drainage diversion provided as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
h. Site run-off towards silt traps	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
i. Silt traps & drainages cleared	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
J Sand bags provided at site entrance and around road gullies as necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
k. Water Discharge License applied as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
l. Wastewater treated as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
m. Chemical toilets provided as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
n. Heavy Rainstorm Response Procedure displayed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
o. Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be undertaken in April to October	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
p. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

4. NOISE POLLUTION

- a. Temporary noise barriers installed at works area as needed
- 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
- g. Noise baffles/screens to noisy machines/site activities as necessary
- h. Valid Construction Noise Permits (CNP) for works in restricted hours
- i. Full compliance with CNP conditions
- j. Other: Please specify

6. WASTE MANAGEMENT

- a. Designated area for sorting and temporary storage of C & D materials on site
- b. Proper sorting of inert and non-inert materials
- c. Recycle bins for recycling of different materials
- d. Rubbish bins for general rubbish
- e. 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
- i. Chemical wastes properly labeled and packaged
- j. Chemical wastes pending collection stored properly to avoid leakage
- k. Used trip tickets kept for chemical waste disposal
- l. 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
- o. Other: Please specify

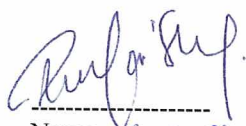
7. Others

- a. Existing trees and vegetation maintained and 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

9. OTHER COMMENTS

- a. _____
- b. _____
- c. _____

Signed By





Name: Connie Chan
Environmental Team's Representative

Signed By



Name & Title: Wong Tak Wah
Engineer's Nominated Site Representative

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)
Environmental Inspection Checklist

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
	
Item no. 3(h) & 3(j)	Rectified Date: 17-5-2014
Description: Not enough silt traps and sand bags	Follow up Action: N/A
Location: Shek Sheung River	
Item no.	Rectified Date:
Description:	Follow up Action:
Location:	
Item no.	Rectified Date:
Description:	Follow up Action:
Location:	

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

Weekly Environmental Walk Inspection Report

Part I:

Contract No. YL/2013/01

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

Date of Inspection 19-5-2014

Time 3:15 - 4:00 pm

Persons making the inspection:

Name in Block Letters

1. Brian Ho
2. Michael Wan
3. Wong Tok Wah
4. Diamond Lee
5. _____
6. _____
7. _____
8. _____

Designation

- Contractor's Agent (or his Representative)
- Environmental Officer (or Environmental Supervisor)
- The Engineer's Nominated Site Representative
- Environmental Team's Representative

Signature

Item No.	Location	Situation Requiring Follow-up Action	Agreed Due Date for Completion	Date Completed	Remarks
1.	Shek Sheung River	Site traps & Drainages were not cleared.	26-5-2014	26/5/14	
2.	Shek Sheung River	Existing trees protection works not maintained.	26-5-2014	26/5/14	
3.	Shek Sheung River	Material stacked next to existing trees	26-5-2014	26/5/14	
4.					
5.					
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 [Signature]
Environmental Team's Representative Des

Contractor's Agent or his Representative [Signature]
Landscape Architect N/A

Part II : (To be countersigned after ALL actions are completed)

Contractor's *Environmental Officer/Assigned Person [Signature]

Date 28/5/14

The Environmental Team's Representative Des

Date 29/5/2014

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. 5
(for Construction of Cycle Tracks and the Associated Supporting Facilities
from Sha Po Tsuen to Shek Sheung River)
Environmental Inspection Checklist

Date of Inspection: 19-5-2014 Time: 3:15-4:20 pm
Weather: Sunny/Fine/Overcast/Drizzle/Rain/Storm/Hazy Temperature: 37 °C
Wind: Calm/Light/Breeze/Strong Humidity: High/Moderate/Low
Locations: Shek Sheung River

Person(s) making the inspection:

Name in Block Letters	Designation	Organisation
<u>Breun Ho</u>	<u>Contractor's Agent/Representative</u>	<u>Sang-Hing-Kwaly Joint Venture</u>
<u>Michael Wun</u>	<u>Environmental officer</u>	<u>Sang-Hing-Kwaly Joint Venture</u>
<u>Wong Tak Wah</u>	<u>The Engineer's Nominated Site Representative</u>	<u>URS HK Ltd.</u>
<u>Diamond Lee</u>	<u>Environmental Team's Representative</u>	<u>URS HK Ltd.</u>

	YES	NO	N/A	REMARK
1 GENERAL				
a. Environmental Permit (EP) copy at place of work	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
b. Environmental posters/notices at place of work	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. Site kept clean and tidy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
d. Engine shut off when not in use	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e. Proper maintenance of site plant and equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2. AIR POLLUTION				
a. Site Perimeter Hoardings provided as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. Haul road paved or kept wet	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
c. Water spraying during loading and unloading of dusty material	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Exposed stockpile & dusty materials in storage wetted or covered by tarpaulin as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
e. Dust suppression measures taken and/or dust Screen erected for dusty site activities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
f. Wheel washing bays provided at site vehicle exits and maintained in good working order	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
g. Vehicle wheels washed before leaving site	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
h. Dump trucks fitted with mechanical tarpaulin cover	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
i. Dusty loads on vehicles covered by tarpaulin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
j. Vehicle speed control (8KM/hr) on site	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
k. Black smoke emission control from site plant	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
l. No opening burning of debris on site	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
m. Use of Ultra Low Sulphur Diesel (ULSD) for constructional plant and equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
n. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3 WATER POLLUTION				
a. Tightly sealed closed grab excavator used for river channel excavation works	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. River excavation works sections by sections as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
c. Splashing of sediment avoided during transfer	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Floating debris in river cleared	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
e. Leakage from plant & vessel avoided	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
f. Wheel washing bay desilted regularly	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
g. Temporary drainage diversion provided as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
h. Site run-off towards silt traps	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
i. Silt traps & drainages cleared	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
J Sand bags provided at site entrance and around road gullies as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
k. Water Discharge License applied as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
l. Wastewater treated as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
m. Chemical toilets provided as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
n. Heavy Rainstorm Response Procedure displayed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
o. Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be undertaken in April to October	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
p. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

YES NO N/A REMARK

4. NOISE POLLUTION

- a. Temporary noise barriers installed at works area as needed (✓) () ()
- 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 () () (✓)
- g. Noise baffles/screens to noisy machines/site activities as necessary (✓) () ()
- h. Valid Construction Noise Permits (CNP) for works in restricted hours () () (✓)
- i. Full compliance with CNP conditions () () (✓)
- j. Other: Please specify () () ()

6. WASTE MANAGEMENT

- a. Designated area for sorting and temporary storage of C & D materials on site (✓) () ()
- b. Proper sorting of inert and non-inert materials (✓) () ()
- c. Recycle bins for recycling of different materials (✓) () ()
- d. Rubbish bins for general rubbish (✓) () ()
- e. 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 (✓) () ()
- i. Chemical wastes properly labeled and packaged () () (✓)
- j. Chemical wastes pending collection stored properly to avoid leakage () () (✓)
- k. Used trip tickets kept for chemical waste disposal () () (✓)
- l. 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 (✓) () ()
- o. Other: Please specify () () ()

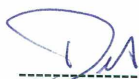
7. Others

- a. Existing trees and vegetation maintained and 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 () () ()

9. OTHER COMMENTS

- a. _____
- b. _____
- c. _____

Signed By



Name: Desmond Lee
Environmental Team's Representative

Signed By







Name & Title:
Engineer's Nominated Site Representative

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. 5
(for Construction of Cycle Tracks and the Associated Supporting Facilities
from Sha Po Tsuen to Shek Sheung River)
Environmental Inspection Checklist

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
	
Item no. 3(i)	Rectified Date: 26/5/2014
Description: Silt traps and drainage not cleared	Follow up Action: N/A
Location: Shek Sheung River	
	
Item no. 3(i)	Rectified Date: 26/5/2014
Description: Silt traps and drainage not cleared	Follow up Action: N/A
Location: Shek Sheung River	
	
Item no. 7(a)	Rectified Date: 26/5/2014
Description: Existing trees' protection not maintained	Follow up Action: N/A
Location: Shek Sheung River	

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. 5
(for Construction of Cycle Tracks and the Associated Supporting Facilities
from Sha Po Tsuen to Shek Sheung River)
Environmental Inspection Checklist

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
	
Item no. 7(b)	Rectified Date: 26/5/2014
Description: Material stocked next to existing trees	Follow up Action: N/A
Location: Shek Sheung River	
	
Item no. 7(b)	Rectified Date: 26/5/2014
Description: Material stocked next to existing trees	Follow up Action: N/A
Location: Shek Sheung River	
Item no.	Rectified Date:
Description:	Follow up Action:
Location:	

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

Weekly Environmental Walk Inspection Report

Part I :

Contract No. YL/2013/01

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

Date of Inspection 29/5/2014

Time 10:45 - 11:30am

Persons making the inspection:

Name in Block Letters

1. Brian Ho
2. Michael Wan
3. Wing Tak Wah
4. Aloysius Wong
5. Carrie Chan
6. _____
7. _____
8. _____

Designation

- Contractor's Agent (or his Representative)
- Environmental Officer (or Environmental Supervisor)
- The Engineer's Nominated Site Representative
- Environmental Team's Representative (Landscape Architect)
- Environmental Team's Representative
- _____
- _____
- _____

Signature

Item No.	Location	Situation Requiring Follow-up Action	Agreed Due Date for Completion	Date Completed	Remarks
1.	Shek Sheung River	Exposed stockpile of dusty materials in storage were not wetted or covered by tarpaulin	5-6-2014	31/5/14	
2.					
3. 2.	Shek Sheung River	Rain water has been trapped in excavated pit	5-6-2014	31/5/14	
4. 3.	Shek Sheung River	Site traps + Drains were not cleaned	5-6-2014	31/5/14	
5.					
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 _____

Environmental Team's Representative _____

Contractor's Agent or his Representative _____

Landscape Architect _____

Part II : (To be countersigned after ALL actions are completed)

Contractor's *Environmental

Officer/Assigned Person _____

Date _____

3/6/14

The Environmental Team's Representative _____

Date _____

3/6/14

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. 6
(for Construction of Cycle Tracks and the Associated Supporting Facilities
from Sha Po Tsuen to Shek Sheung River)

Environmental Inspection Checklist

Date of Inspection: 29/5/2014 Time: 10:45 - 11:30 am
Weather: Sunny/Fine/Overcast/Drizzle/Rain/Storm/Hazy Temperature: 32 °C
Wind: Calm/Light/Breeze/Strong Humidity: High/Moderate/Low
Locations: Shek Sheung River

Person(s) making the inspection:

<u>Name in Block Letters</u>	<u>Designation</u>	<u>Organisation</u>
<u>Brain Ho</u>	<u>Contractor's Agent / Representative</u>	<u>Sang-Hing - Kaly Joint Venture</u>
<u>Michael Wan</u>	<u>Environmental officer</u>	<u>Sang-Hing - Kaly Joint Venture</u>
<u>Wong Tak Wah</u>	<u>The Engineer's Nominated Site Representative</u>	<u>URS (HK) Ltd.</u>
<u>Connie Chan</u>	<u>Environmental Topic's Representative</u>	<u>URS (HK) Ltd.</u>

	YES	NO	N/A	REMARK
1 GENERAL				
a. Environmental Permit (EP) copy at place of work	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
b. Environmental posters/notices at place of work	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. Site kept clean and tidy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
d. Engine shut off when not in use	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e. Proper maintenance of site plant and equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2. AIR POLLUTION				
a. Site Perimeter Hoardings provided as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. Haul road paved or kept wet	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
c. Water spraying during loading and unloading of dusty material	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Exposed stockpile & dusty materials in storage wetted or covered by tarpaulin as required	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
e. Dust suppression measures taken and/or dust Screen erected for dusty site activities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
f. Wheel washing bays provided at site vehicle exits and maintained in good working order	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
g. Vehicle wheels washed before leaving site	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
h. Dump trucks fitted with mechanical tarpaulin cover	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
i. Dusty loads on vehicles covered by tarpaulin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
j. Vehicle speed control (8KM/hr) on site	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
k. Black smoke emission control from site plant	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
l. No opening burning of debris on site	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
m. Use of Ultra Low Sulphur Diesel (ULSD) for constructional plant and equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
n. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3 WATER POLLUTION				
a. Tightly sealed closed grab excavator used for river channel excavation works	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. River excavation works sections by sections as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
c. Splashing of sediment avoided during transfer	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Floating debris in river cleared	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
e. Leakage from plant & vessel avoided	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
f. Wheel washing bay desilted regularly	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
g. Temporary drainage diversion provided as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
h. Site run-off towards silt traps	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
i. Silt traps & drainages cleared	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
J. Sand bags provided at site entrance and around road gullies as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
k. Water Discharge License applied as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
l. Wastewater treated as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
m. Chemical toilets provided as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
n. Heavy Rainstorm Response Procedure displayed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
o. Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be undertaken in April to October	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
p. Other: Please specify	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>Rainwater has been trapped in excavated pit</u>

YES NO N/A REMARK

4. NOISE POLLUTION

- a. Temporary noise barriers installed at works area as needed (✓) () ()
- 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 () () (✓)
- g. Noise baffles/screens to noisy machines/site activities as necessary (✓) () ()
- h. Valid Construction Noise Permits (CNP) for works in restricted hours () () (✓)
- i. Full compliance with CNP conditions () () (✓)
- j. Other: Please specify () () ()

6. WASTE MANAGEMENT

- a. Designated area for sorting and temporary storage of C & D materials on site (✓) () ()
- b. Proper sorting of inert and non-inert materials (✓) () ()
- c. Recycle bins for recycling of different materials (✓) () ()
- d. Rubbish bins for general rubbish (✓) () ()
- e. 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 (✓) () ()
- i. Chemical wastes properly labeled and packaged () () (✓)
- j. Chemical wastes pending collection stored properly to avoid leakage () () (✓)
- k. Used trip tickets kept for chemical waste disposal () () (✓)
- l. 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 (✓) () ()
- o. Other: Please specify () () ()

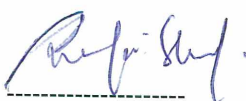
7. Others

- a. Existing trees and vegetation maintained and 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 () () ()

9. OTHER COMMENTS

- a. _____
- b. _____
- c. _____

Signed By



Name: Connie Chan
Environmental Team's Representative

Signed By



Name & Title: Wong Tak Wah
Engineer's Nominated Site Representative

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. 6
(for Construction of Cycle Tracks and the Associated Supporting Facilities
from Sha Po Tsuen to Shek Sheung River)
Environmental Inspection Checklist

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
	
<p>Item no. 2 (d) Description: Exposed stockpile & dusty materials in storage were not wetted or covered by tarpaulin Location: Shek Sheung River</p>	<p>Rectified Date: 31-5-2014 Follow up Action: N/A</p>
	
<p>Item no. 3(p) Description: Rainwater has been trapped in excavated pit Location: Shek Sheung River</p>	<p>Rectified Date: 31-5-2014 Follow up Action: N/A</p>
	
<p>Item no. 3(i) Description: Silt traps & drainages were not cleared Location: Shek Sheung River</p>	<p>Rectified Date: 31-5-2014 Follow up Action: N/A</p>