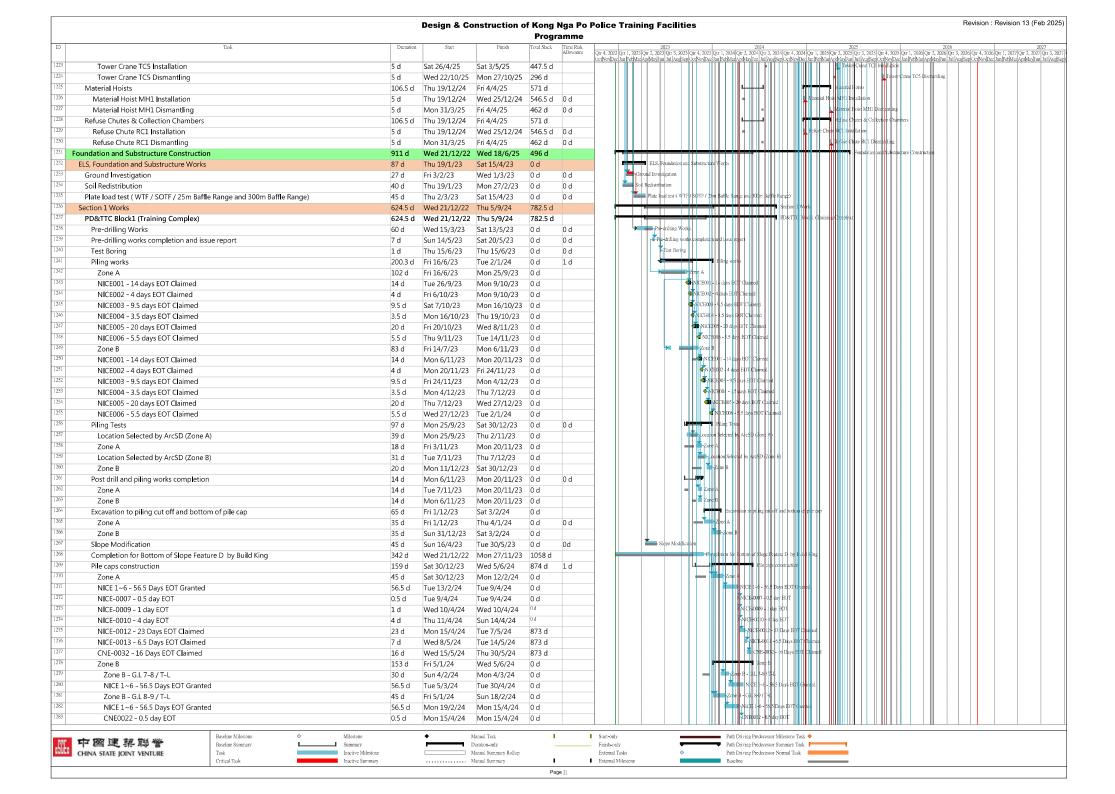
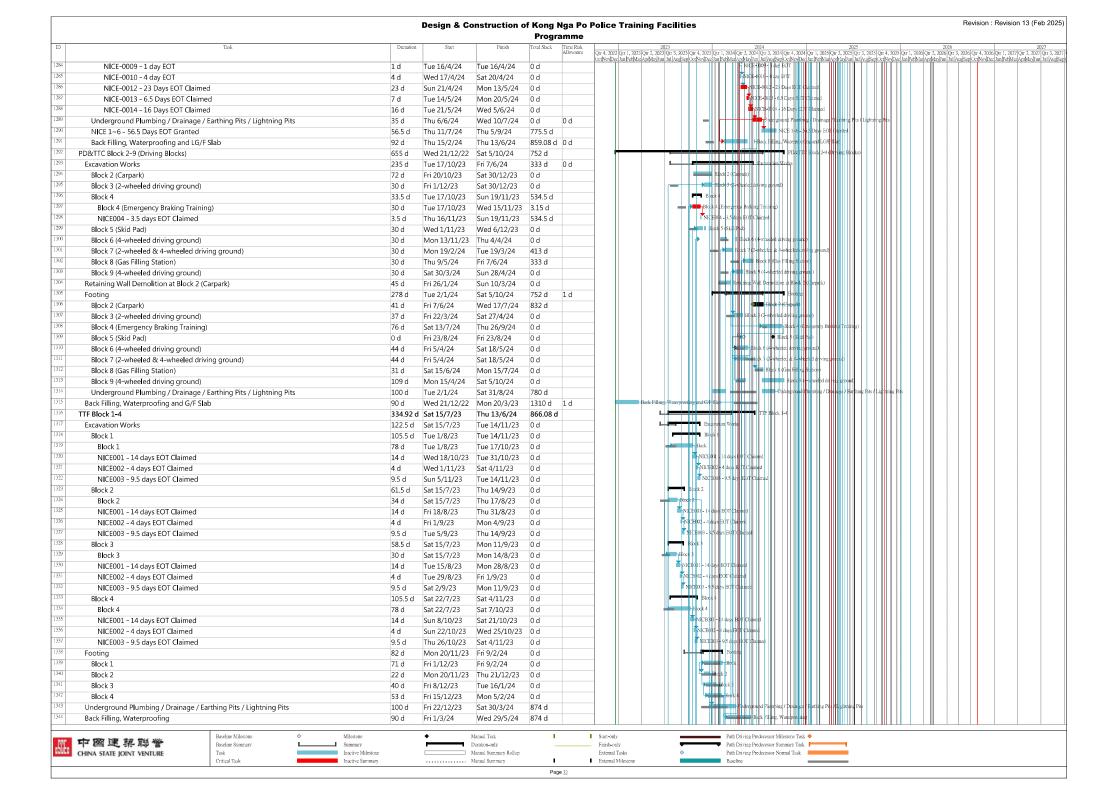
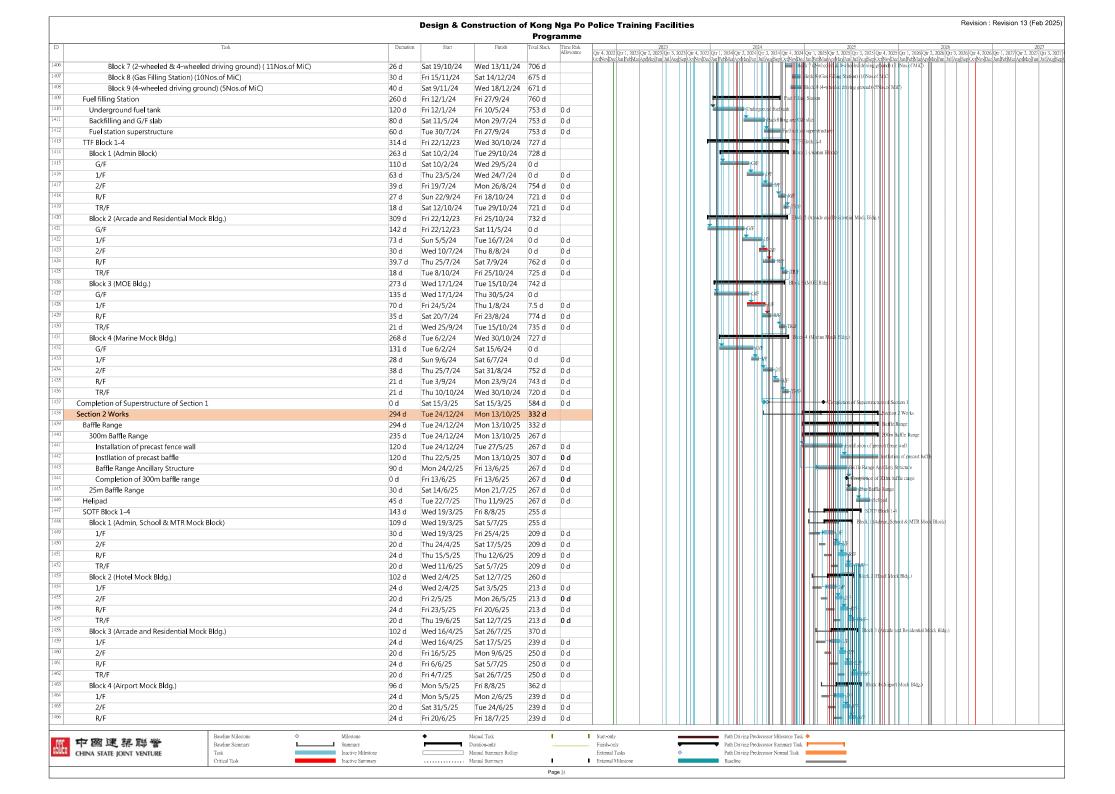
APPENDIX A CONSTRUCTION PROGRAMME AND PROACTIVE ENVIRONMENTAL PROTECTION PROFORMA

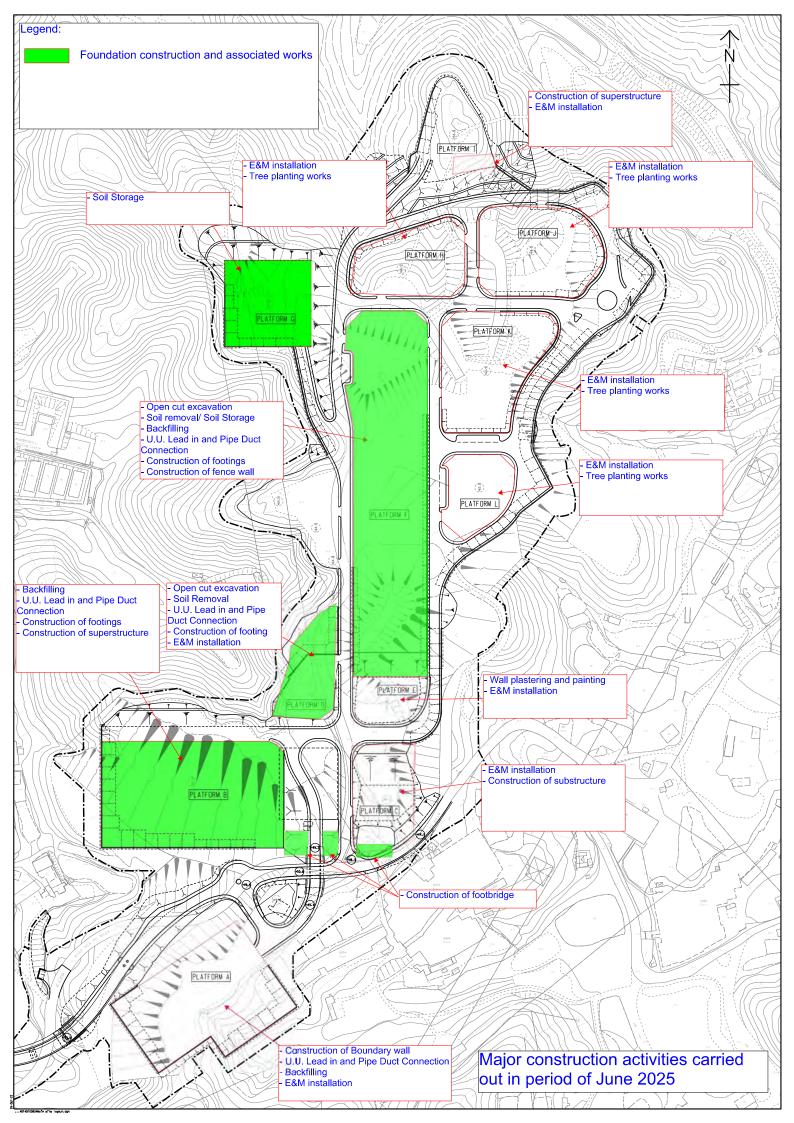
Construction Programme (Jun 2024 – Aug 2025)

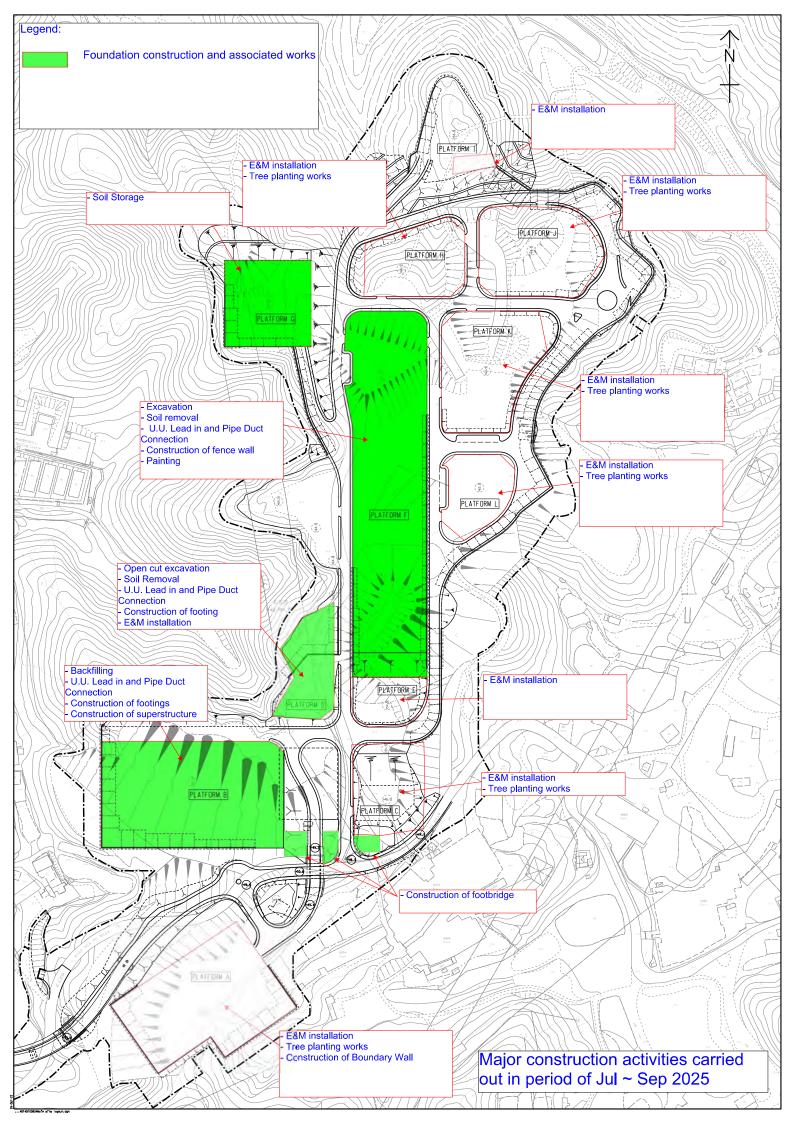






Layout Plan with major construction activities





Proactive Environmental Protection Proforma

Design and Construction of Kong Nga Po Police Training Facilities <u>Proactive Environmental Protection Proforma</u>

Ref*	Proposed	Location/Working	Anticipated Major	Recommended Mitigation Measures
	Construction	Period	Impacts	
	Method			
EIA 3.9.1;	Open cut	Kong Nga Po Site	Dust impact from	• Use of regular water spraying (once every 1.25 hours or 8
EM&A Log 2.2	excavation		excavation	times per day) at all active works area exposed site surfaces
			activities and earth	and unpaved roads, particularly during dry weather
			moving	Deploy water bowser for regular water spraying to enhance
				dust suppression
				Manual water spraying for dusty operation where inaccessible
				by water bowser
				Speed control of site transportation
				Stockpile of dusty materials will be covered by tarpaulin
				sheets to avoid wind-blown dust
				Vehicles used for transporting dusty materials/spoils will be
				covered by mechanical cover before leaving the site
				Wheel washing facilities will be provided and cleaning the
				wheel of all vehicles before leaving the site
EIA 4.4.6;			Noise Control	Regular inspection and maintenance of plant & equipment in
EM&A Log 3.2				good condition

Working Period: Jun to Aug 2025

	Working in Restricted Hours	 displayed on site In case of non-compliance with the construction noise criteria, more frequent monitoring and action should be carried out
EIA 5.6.1.2;	Water Pollution	Cover the stockpiles of construction materials to reduce the
EM&A Log 4.2	Control	 Provide wastewater treatment facilities prior to discharge of wastewater Regular inspection and maintenance of wastewater treatment facilities Wastewater pumped out of the excavation areas will be treated to remove suspended solids prior to discharge Hard paving or well-compact of main haul road to minimize washout of soil Wheels of all vehicles and plants will be cleaned before leaving the work areas to remove sediment, soil and debris from the tracked. The wastewater will be treated and reused on site or discharged.
EIA 7.5.1.1 &	Waste Generation	Training of site personnel in proper waste management and

7.5.1.2;				chemical handling procedures
EM&A Log 6.2				Proper storage and sorting of excavated inert materials to
				maximize on site reuse for backfilling
				Surplus inert C&D materials will be disposed of at designated
				Government's PFRF.
EIA 7.5.1.4;			Chemical Waste	Chemical waste should be stored at chemical waste container
EM&A Log 6.2				and collected by a licensed collector to transport and dispose
				of at the approved Chemical Waste Treatment Centre
				Drip tray and chemical spillage kit will be provided on site
EIA 9.7.1 and			Ecology Concern	Provide training to frontline workers for the conservative
EM&A Log 8.3				species
				Provision of protective fence for the conservative species
				Regular inspection for concerned vegetation and conservative
				species
EIA Table 10.11;			Landscape and	Preservation of existing trees will be undertaken in
EM&A Table 9.1			Visual Impact	accordance with DEVB TC(W) 7/2015 and Guidelines for Tree
				Risk Assessment and Management Arrangement
				Restrict construction area to minimize the impact on existing
				retained trees
EIA 3.9.1;	Soil Removal	Kong Nga Po Site	Dust impact from	• Use of regular water spraying (once every 1.25 hours or 8
EM&A Log 2.2			excavation	times per day) at all active works area exposed site surfaces
			activities and earth	and unpaved roads, particularly during dry weather

EIA 4.4.6; EM&A Log 3.2	Noise Control	 Water spraying during loading and unloading of excavated materials Vehicles used for transporting dusty materials/spoils will be covered by mechanical cover before leaving the site Deploy water bowser for regular water spraying to enhance dust suppression Speed control of site transportation Stockpile of dusty materials will be covered by tarpaulin sheets to avoid wind-blown dust Wheel washing facilities will be provided and cleaning the wheel of all vehicles before leaving the site Regular inspection and maintenance of plant & equipment in good condition
EIVIQA LUG 3.2		 Enclose the noisy part of machineries with noise enclosure Adopt of Quality Powered Mechanical Equipment (QPME) if possible
	Working in Restricted Hours	 Valid construction noise permit should be obtained and displayed on site In case of non-compliance with the construction noise criteria, more frequent monitoring and action should be carried out
EIA 5.6.1.2;	Water Pollution	Cover the stockpiles of excavated materials to reduce the
EM&A Log 4.2	Control	potential for water pollution

		 Provide wastewater treatment facilities prior to discharge of wastewater Regular inspection and maintenance of wastewater treatment facilities Wheels of all vehicles and plants will be cleaned before leaving the work areas to remove sediment, soil and debris from the tracked. The wastewater will be treated and reused on site or discharged.
EIA 7.5.1.1 &	Waste Generation	Training of site personnel in proper waste management and
7.5.1.2;		chemical handling procedures
EM&A Log 6.2		Proper storage and sorting of excavated inert materials to
		maximize on site reuse for backfilling
		Surplus inert C&D materials will be disposed of at designated
		Government's PFRF.
EIA 7.5.1.4;	Chemical Waste	Chemical waste should be stored at chemical waste container
EM&A Log 6.2		and collected by a licensed collector to transport and dispose
		of at the approved Chemical Waste Treatment Centre
		Drip tray and chemical spillage kit will be provided on site
EIA 9.7.1 and	Ecology Concern	Provide training to frontline workers for the conservative
EM&A Log 8.3		species
		Provision of protective fence for the conservative species
		Regular inspection for concerned vegetation and conservative

				species
EIA Table 10.11; EM&A Table 9.1			Landscape and Visual Impact	 Preservation of existing trees will be undertaken in accordance with DEVB TC(W) 7/2015 and Guidelines for Tree Risk Assessment and Management Arrangement Restrict construction area to minimize the impact on existing retained trees
EIA 3.9.1; EM&A Log 2.2	Construction of footings	Kong Nga Po Site	Air	 Regular inspection and maintenance of plant and equipment in good condition Regularly clean up stockpiles and debris to avoid accumulation of materials Dusty materials exceeding 20 bags shall be stored in area sheltered on top and the three sides or covered entirely by impervious sheeting.
EIA 4.4.6; EM&A Log 3.2			Noise Control	 Regular inspection and maintenance of plant & equipment in good condition Enclose the noisy part of machineries with noise enclosure Adopt of Quality Powered Mechanical Equipment (QPME) if possible
			Working in Restricted Hours	 Valid construction noise permit should be obtained and displayed on site In case of non-compliance with the construction noise criteria, more frequent monitoring and action should be carried out

EIA 5.6.1.2;			Water Pollution	Wheels of all vehicles and plants will be cleaned before
EM&A Log 4.2			Control	 leaving the work areas to remove sediment, soil and debris from the tracked. The wastewater will be treated and reused on site or discharged. Designated location for residual concrete washout Provide wastewater treatment facilities prior to discharge of wastewater
EIA 7.5.1.4; EM&A Log			Chemical Waste	Drip tray and chemical spillage kit shall be provided on site
EIA 9.7.1 and EM&A Log 8.3			Ecology Concern	 Provide training to frontline workers for the conservative species Provision of protective fence for the conservative species Regular inspection for concerned vegetation and conservative species
EIA Table 10.11;			Landscape and	Preservation of existing trees will be undertaken in
EM&A Table 9.1			Visual Impact	 accordance with DEVB TC(W) 7/2015 and Guidelines for Tree Risk Assessment and Management Arrangement Implement temporary traffic arrangement which control construction area to minimize landscape and visual impacts
EIA 3.9.1;	Construction	Kong Nga Po Site	Air	Regular inspection and maintenance of plant and equipment
EM&A Log 2.2	of substructure			in good condition
	and			Regularly clean up stockpiles and debris to avoid

	superstructure		 accumulation of materials Dusty materials exceeding 20 bags shall be stored in area sheltered on top and the three sides or covered entirely by impervious sheeting.
EIA 4.4.6; EM&A Log 3.2		Noise Control	 Regular inspection and maintenance of plant & equipment in good condition Enclose the noisy part of machineries with noise enclosure Adopt of Quality Powered Mechanical Equipment (QPME) if possible
		Working in Restricted Hours	 Valid construction noise permit should be obtained and displayed on site In case of non-compliance with the construction noise criteria, more frequent monitoring and action should be carried out
EIA 5.6.1.2; EM&A Log 4.2		Water Pollution Control	 Cover the stockpiles of construction materials to reduce the potential for water pollution Provide wastewater treatment facilities prior to discharge of wastewater Wastewater generated from surface runoff shall be treated prior to discharge Manholes should be temporarily sealed to prevent silt, construction materials or debris from entering the drainage system.

EIA 7.5.1.1; EM&A Log 6.2			Waste Management	 Cover stockpiles of C&D materials by impervious sheets to avoid wind-blown dust. Spray water on all dusty materials including C&D materials immediately prior to any loading transfer operation Segregation and storage of different types of waste in different containers or skips to enhance reuse or recycling of materials and their proper disposal
EIA 7.5.1.4; EM&A Log 6.2			Chemical Waste	Drip tray and chemical spillage kit shall be provided on site
EIA 9.7.1 and EM&A Log 8.3			Ecology Concern	 Provide training to frontline workers for the conservative species Provision of protective fence for the conservative species Regular inspection for concerned vegetation and conservative species
EIA Table 10.11; EM&A Table 9.1			Landscape and Visual Impact	 Preservation of existing trees will be undertaken in accordance with DEVB TC(W) 7/2015 and Guidelines for Tree Risk Assessment and Management Arrangement Implement temporary traffic arrangement which control construction area to minimize landscape and visual impacts
EIA 3.9.1; EM&A Log 2.2	Construction of footbridge	Kong Nga Po Site	Air	Regular inspection and maintenance of plant and equipment in good condition

		 Water spraying during loading and unloading of excavated materials Regularly clean up stockpiles and debris to avoid accumulation of materials Dusty materials exceeding 20 bags shall be stored in area sheltered on top and the three sides or covered entirely by impervious sheeting.
EIA 4.4.6;	Noise Control	Regular inspection and maintenance of plant & equipment in
EM&A Log 3.2		good condition
		Adopt of Quality Powered Mechanical Equipment (QPME) if possible
	Working in	Valid construction noise permit should be obtained and
	Restricted Hours	displayed on site
		In case of non-compliance with the construction noise criteria,
		more frequent monitoring and action should be carried out
EIA 5.6.1.2;	Water Pollution	Cover the stockpiles of construction materials to reduce the
EM&A Log 4.2	Control	potential for water pollution
		Provide wastewater treatment facilities prior to discharge of
		wastewater
		Wastewater generated from surface runoff shall be treated
		prior to discharge
EIA 7.5.1.1;	Waste	Cover stockpiles of C&D materials by impervious sheets to

EM&A Log 6.2			Management	 avoid wind-blown dust. Spray water on all dusty materials including C&D materials immediately prior to any loading transfer operation Segregation and storage of different types of waste in different containers or skips to enhance reuse or recycling of materials and their proper disposal
EIA 7.5.1.4; EM&A Log 6.2			Chemical Waste	Drip tray and chemical spillage kit shall be provided on site
EIA Table 10.11; EM&A Table 9.1			Landscape and Visual Impact	 Preservation of existing trees will be undertaken in accordance with DEVB TC(W) 7/2015 and Guidelines for Tree Risk Assessment and Management Arrangement Implement temporary traffic arrangement which control construction area to minimize landscape and visual impacts
EIA 3.9.1; EM&A Log 2.2	Backfilling	Kong Nga Po Site	Air	 Deploy water bowser for regular water spraying to enhance dust suppression Manual water spraying for dusty operation where inaccessible by water bowser Speed control of site transportation Stockpile of dusty materials will be covered by tarpaulin sheets to avoid wind-blown dust Vehicles used for transporting dusty materials/spoils will be covered by mechanical cover before leaving the site

	Wheel washing facilities will be provided and cleaning the wheel of all vehicles before leaving the site
Noise Control	 Regular inspection and maintenance of plant & equipment in good condition Enclose the noisy part of machineries with noise enclosure Adopt of Quality Powered Mechanical Equipment (QPME) if possible
Working in Restricted Hours	 Valid construction noise permit should be obtained and displayed on site In case of non-compliance with the construction noise criteria, more frequent monitoring and action should be carried out
Water Pollution Control	 Cover the stockpiles of construction materials to reduce the potential for water pollution Provide wastewater treatment facilities prior to discharge of wastewater Regular inspection and maintenance of wastewater treatment facilities Wastewater pumped out of the excavation areas will be treated to remove suspended solids prior to discharge Hard paving or well-compact of main haul road to minimize washout of soil Wheels of all vehicles and plants will be cleaned before
	Working in Restricted Hours Water Pollution

			leaving the work areas to remove sediment, soil and debris from the tracked. The wastewater will be treated and reused on site or discharged.
EIA 7.5.1.1 &	V	Waste Generation	Training of site personnel in proper waste management and
7.5.1.2;			chemical handling procedures
EM&A Log 6.2			Proper storage and sorting of excavated inert materials to
			maximize on site reuse for backfilling
			Surplus inert C&D materials will be disposed of at designated
			Government's PFRF or reuse at other contracts.

^{*}EIA Ref/EM&A Log/ Design Document Ref

^{**}Details of equipment, vehicles, plants, processes, technologies for the construction method

Design and Construction of Kong Nga Po Police Training Facilities <u>Proactive Environmental Protection Proforma</u>

Ref*	Proposed	Location/Working	Anticipated	Recommended Mitigation	Photo Records (Partial)
	Construction	Period	Major Impacts	Measures	
	Method				
EIA 3.9.1; EM&A Log 2.2	·	Kong Nga Po Site	Dust impact	 Manual water spraying for dust suppression Regular inspection and maintenance of plant and equipment in good condition Cover stockpile with 	
				 impervious sheets or grout Provide wheel washing facility at site entrance 	

24.06.2625 By subcontractor at KNP site By subcontractor at KNP site
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EIA 4.4.6; EM&A Log	No	oise •	Regular inspection and maintenance of	
3.2		•	plant & equipment in good condition Deploy Quality Powered Mechanical Equipment (QPME) if	OKAGO R音屏障 OKAGO R音屏障
		•	possible Valid construction noise permit should be displayed at site entrance.	By main contractor at KNP site
				By main contractor at KNP site

EIA 9.7.1		Ecology	•	Provide	training	g to	
and EM&A		Concern		workers	about	the	
Log 8.3				conserva	ative spec	cies	TO SEE OF THE
			•	Provision	า	of	
				protectiv	e fence	for	
				the	conserv	ative	
				species			
			•	Regular i	inspectio	n for	07.06
				concerne	ed vegeta	ation	By main contractor at KNP site
				and	conserv	ative	
				species			
							The state of the s
							THE PARTY OF THE P

By subcontractor at KNP site

	Deploy water bowser	•	Air	Kong Nga Po Site	Soil Removal	3.9.1;	EIA
	for regular water					A Log	EM&
	spraying to enhance						2.2
	dust suppression						
	Cover dusty materials	•					
FOR	with impervious						
	sheets						
1	Exposed slopes	•					
By main c	covered with						
	waterproof layers						
	such as tarpaulin						
	sheets or grout to						
	reduce the potential						
	for sediment laden						
	runoff entering the						
	drainage system.						
	The speed of the	•					
By subcor	trucks within the site						
	should be controlled						
	to about 10km/hour						
	in order to reduce						
i							
	adverse dust impacts						



By main contractor at KNP site



By subcontractor at KNP site

and secure the safe

		movement around the site.	
EIA 4.4.6; EM&A Log 3.2	Noise	 Regular inspection and maintenance of plant & equipment in good condition Deploy Quality Powered Mechanical Equipment (QPME) if possible 	OCCUS R音屏障 NOISE CK200 R音屏障 CK200 R音屏障 CK200 RENOISE BALRIER NOISE 30.06 202500
EIA 5.6.1.2 and EM&A Log 4.2	Water Quality	 Cover exposed slopes with impervious sheets or cement grout. Wastewater pumped out of the excavation areas shall be treated to remove suspended solid prior to discharge. 	By main contractor at KNP site By main contractor at KNP site

- Provide desilting/sedimentation
 devices for
 wastewater
 treatment prior to
 discharge.
 Provide drip tray to
 - Provide drip tray to prevent spillage of fuels



By main contractor at KNP site



By main contractor at KNP site

EIA Table	Landscape and	Preservation of
10.11;	Visual Impact	existing trees will be
EM&A	·	undertaken in
Table 9.1		accordance with
		DEVB TC(W) 7/2015
		and Guidelines for
		Tree Risk Assessment
		and Management
		Arrangement By main contractor at KNP site
		Implement
		temporary traffic
		arrangement which
		control construction
		area to minimize
		landscape and visual
		impacts
		Minimize visual
		impact during
		construction stage.
		Site office not visually
		prominent from
		public room and
		surrounding

			 Planting will take place as soon the planting area is installed with subsoil drainage Decorative hoarding is provided 	
EIA 3.9.1; EM&A Log 2.2	Kong Nga Po Site	Air	Cover dusty materials with impervious sheets Exposed slopes covered with waterproof layers such as tarpaulin sheets or grout to reduce the potential for sediment laden runoff entering the drainage system. Provide wheel washing facility at site entrance	

	24.06:2025 By main contractor at KNP site
	By main contractor at KNP site

EIA 4.4.6;	1	Noise	•	Valid construction	
EM&A Log				noise permit should	
3.2				be obtained and	P. C.
				displayed on site	要填許可證 Environmental Permit 建築噪音許可證 Construction Noise Permit
					By main contractor at KNP site
EIA 5.6.1.3		Water Quality	•	Surface water from	
and EM&A				concrete batching	高 語
Log 4.2				areas and the rest of	
				the site should be	ALECTICAL IN THE PARTY OF THE P
				separated as far as	
				possible.	
			•	Temporary drainage is	
				free of obstruction.	10.07303
			•	Gullies are sealed to	By subcontractor at KNP site
				prevent silt or debris	
				from entering the	
				drainage system.	

	By main contractor at KNP site
	By main contractor at KNP site

			By main contractor at KNP site
EIA 7.5.1.2	Waste	Segregation and	
and EM&A	Manager	ment storage of different	
Log 6.2		types of waste in different containers or skips or stockpiles to enhance reuse or recycling of materials and their proper disposal Sort non-inert C&D materials to recover any recyclable portions	By main contractor at KNP site