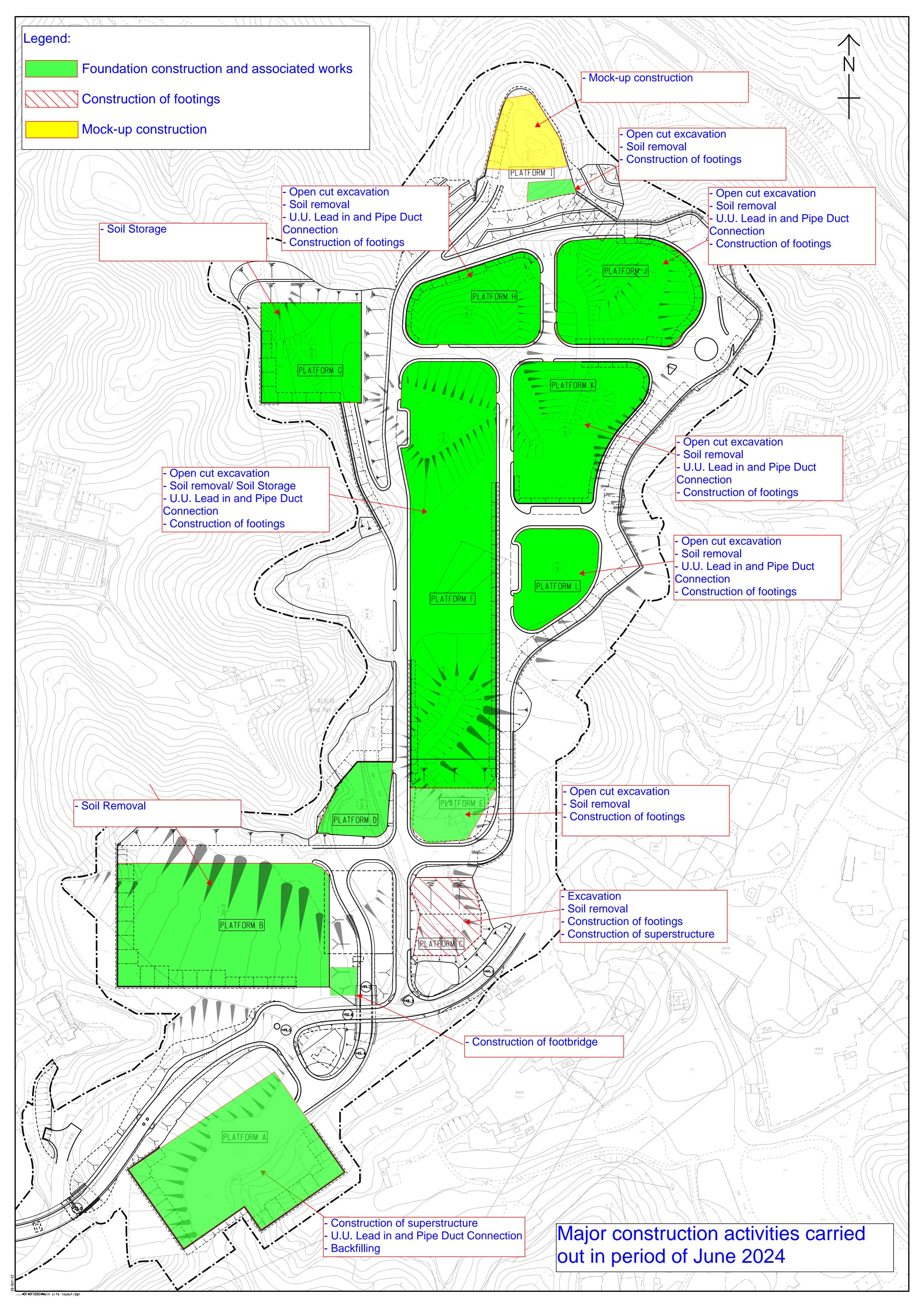
APPENDIX A CONSTRUCTION PROGRAMME AND PROACTIVE ENVIRONMENTAL PROTECTION PROFORMA

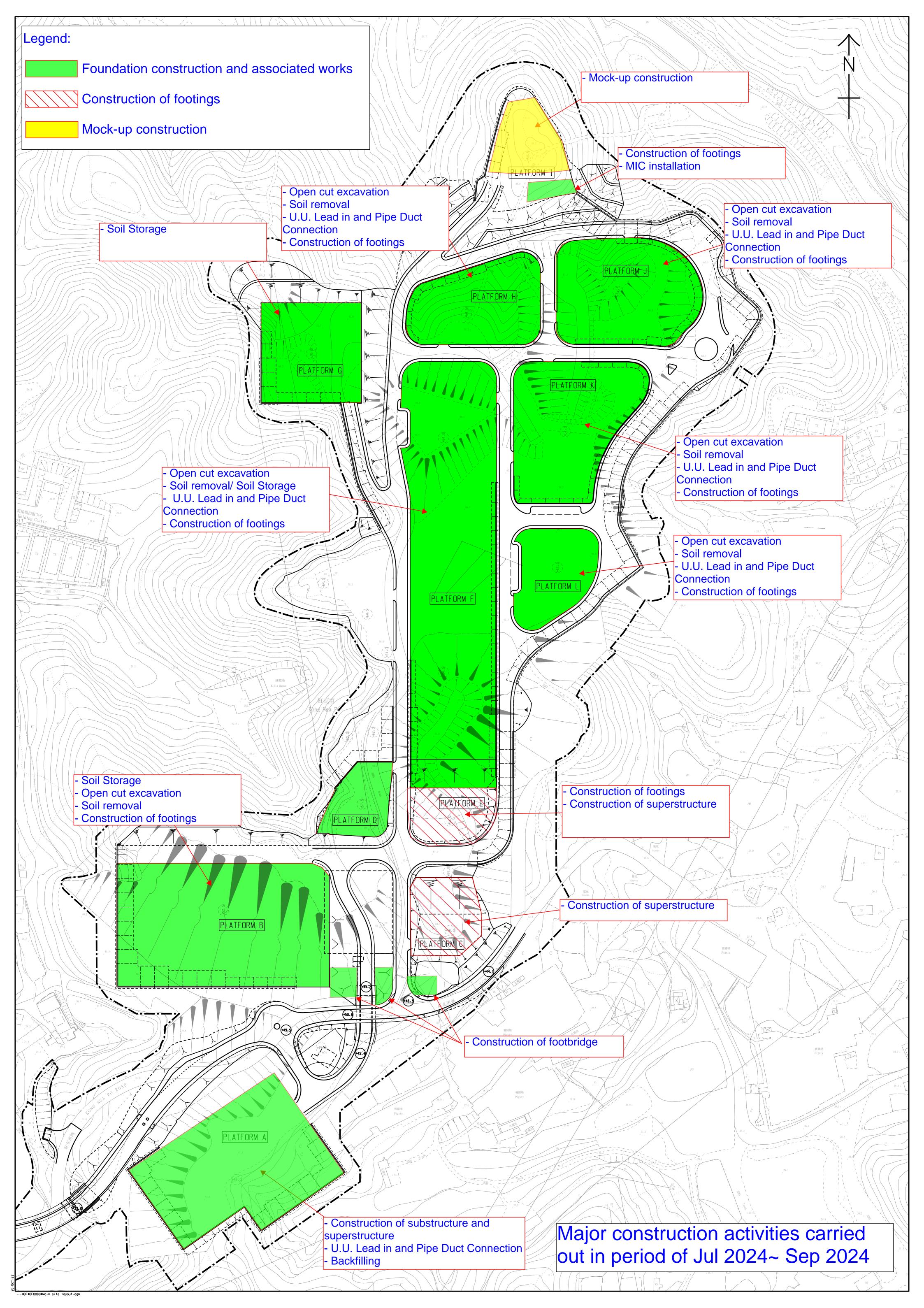
Construction Programme (Jul – Sep 2024)

BLJ Programme April 2024 AA Roiling Programme | Qtr 4, 2022 | Qtr 1, 2023 | Qtr 2, 2023 | Qtr 2, 2023 | Qtr 3, 2023 | Qtr 4, 2023 | Qtr 4, 2023 | Qtr 1, 2024 | Qtr 2, 2024 | Qtr 2, 2024 | Qtr 4, 2024 | Qtr 4, 2025 | Qtr 2, 2025 | Qtr 2, 2025 | Qtr 3, 2025 | Qtr 1, 2026 | Qtr 2, 2026 | Qtr 3, 2026 | Qtr 4, 2026 | Qtr 4, 2026 | Qtr 1, 2027 | Qtr 2, 2027 | Qtr 3, 2025 | Qtr 4, 2025 | Qtr 3, 2025 | Qtr 4, 2025 | Qtr 1, 2026 | Qtr 3, 2026 | Qtr 4, 2026 | Qtr 4, 2026 | Qtr 4, 2026 | Qtr 1, 2027 | Qtr 2, 2027 | Qtr 3, 2027 | Qtr 3, 2027 | Qtr 3, 2027 | Qtr 3, 2028 | Qtr 4, 2028 | Qtr 4, 2028 | Qtr 4, 2028 | Qtr 4, 2028 | Qtr 3, 2028 | Qtr 3, 2028 | Qtr 3, 2028 | Qtr 3, 2028 | Qtr 4, 2028 | Qtr 4, 2028 | Qtr 4, 2028 | Qtr 3, 2028 | Qtr 3, 2028 | Qtr 3, 2028 | Qtr 3, 2028 | Qtr 4, 2028 | Qtr 4, 2028 | Qtr 4, 2028 | Qtr 4, 2028 | Qtr 3, 2028 | Qtr 3, 2028 | Qtr 3, 2028 | Qtr 4, 2028 | Qtr 4, 2028 | Qtr 3, 2028 | Qtr 4, 2028 | Qtr 4, 2028 | Qtr 3, 2028 | Task Name Baseline Start Baseline Finish % Comp. Act. Start Act. Finish 1167 Site Execution Fri 23/12/22 Sat 5/7/25 Sat 27/8/22 NA 16% 1240 Foundation and Substructure Construction Thu 19/1/23 Wed 5/6/24 Wed 21/12/22 NA 62% 1 62% 1241 ELS, Foundation and Substructure Works Sat 15/4/23 100% Thu 19/1/23 Thu 19/1/23 Sat 15/4/23 100% 1242 Ground Investigation Tue 31/1/23 Wed 1/3/23 Fri 3/2/23 Wed 1/3/23 100% 100% 1243 Soil Redistribution Thu 19/1/23 Mon 27/2/23 Thu 19/1/23 Mon 27/2/23 100% 100% 1244 Plate load test (WTF / SOTF / 25m Baffle Range and 300m Baffle Range) Thu 2/3/23 Sat 15/4/23 Thu 2/3/23 Sat 15/4/23 100% 100% 1245 Fri 5/1/24 70% Section 1 Works Fri 14/4/23 Wed 21/12/22 NA 1 70% 1246 PD&TTC Block1 (Training Complex) Fri 14/4/23 Thu 7/12/23 Wed 21/12/22 70% NA 1 70% 1247 Sat 13/5/23 Pre-drilling Works Fri 14/4/23 Wed 15/3/23 Sat 13/5/23 100% 100% 1248 Sun 14/5/23 Sat 20/5/23 Sun 14/5/23 Sat 20/5/23 100% 100% Pre-drilling works completion and issue report 1249 Test Boring Thu 15/6/23 Thu 15/6/23 Thu 15/6/23 Thu 15/6/23 100% T100% 1250 Piling works Fri 16/6/23 Sun 15/10/23 Fri 16/6/23 Tue 2/1/24 100% 1251 Fri 16/6/23 Fri 15/9/23 Zone A Fri 16/6/23 Mon 25/9/23 100% 100% 1252 NICE001 - 14 days EOT Claimed NA NA Tue 26/9/23 Mon 9/10/23 100% 100% 1253 NICE002 - 4 days EOT Claimed NA Fri 6/10/23 Mon 9/10/23 100% 100% NA 1254 **100%** NICE003 - 9.5 days EOT Claimed NA NA 100% Sat 7/10/23 Mon 16/10/23 1255 NA 100% NICE004 - 3.5 days EOT Claimed NA Mon 16/10/23 Thu 19/10/23 100% 1256 NICE005 - 20 days EOT Claimed NA NA Fri 20/10/23 Wed 8/11/23 100% 100% 1257 NICE006 - 5.5 days EOT Claimed NA NA Thu 9/11/23 Tue 14/11/23 100% 100% 1258 Zone B Sat 26/8/23 Sun 15/10/23 Fri 14/7/23 Mon 6/11/23 100% 100% 1259 Sun 15/10/23 Sun 29/10/23 100% **100%** NICE001 - 14 days EOT Claimed Mon 6/11/23 Mon 20/11/23 1260 100% NICE002 - 4 days EOT Claimed NA Mon 20/11/23 Fri 24/11/23 100% NA 1261 **100%** 100% NICE003 - 9.5 days EOT Claimed NA NA Fri 24/11/23 Mon 4/12/23 1262 NICE004 - 3.5 days EOT Claimed NA NA Mon 4/12/23 Thu 7/12/23 100% 100% 1263 NICE005 - 20 days EOT Claimed NA 100% 100% NA Thu 7/12/23 Wed 27/12/23 1264 100% NICE006 - 5.5 days EOT Claimed NA NA Wed 27/12/23 Tue 2/1/24 100% 1265 Piling Tests Sat 16/9/23 Sun 19/11/23 Mon 25/9/23 Sat 30/12/23 100% 100% 100% 1266 Thu 2/11/23 Location Selected by ArcSD (Zone A) Tue 10/10/23 Thu 2/11/23 Mon 25/9/23 100% 1267 +100% Sat 16/9/23 Fri 20/10/23 Fri 3/11/23 Mon 20/11/23 100% 1268 Location Selected by ArcSD (Zone B) Tue 7/11/23 Thu 30/11/23 Tue 7/11/23 Thu 7/12/23 100% 100% 1269 Mon 16/10/23 Sun 19/11/23 Mon 11/12/23 Sat 30/12/23 100% 100% Zone B 1270 Post drill and piling works completion Sat 16/9/23 Sun 29/10/23 Mon 6/11/23 Mon 20/11/23 100% Ħ 1271 100% Zone A Sat 16/9/23 Fri 29/9/23 Tue 7/11/23 Mon 20/11/23 100% 1272 **=** 100% Zone B 100% Mon 16/10/23 Sun 29/10/23 Mon 6/11/23 Mon 20/11/23 1273 Excavation to piling cut off and bottom of pile cap NA NA Fri 1/12/23 Sat 3/2/24 100% 100% 1274 Zone A Sat 21/10/23 Fri 24/11/23 Fri 1/12/23 Thu 4/1/24 100% 100% 1275 Zone B NA Sat 3/2/24 100% 100% NA Sun 31/12/23 1276 Slope Modification Sun 16/4/23 Tue 30/5/23 Sun 16/4/23 Tue 30/5/23 100% 100% 1277 Completion for Bottom of Slope Feature D by Build King Wed 21/12/22 Mon 16/10/23 NA 0% NA 1278 Sat 28/10/23 Thu 21/12/23 100% Sat 30/12/23 Tue 30/4/24 Pile caps construction **100%** 1279 100% Sat 28/10/23 Zone A Wed 6/12/23 Sat 30/12/23 Mon 12/2/24 100% 1280 NICE 1~6 - 56.5 Days EOT Granted NA Tue 13/2/24 Tue 9/4/24 100% 100% 1281 NICE-0007 - 0.5 day EOT NA NA Tue 9/4/24 Tue 9/4/24 100% 100% 1282 NICE-0009 - 1 day EOT NA NA Wed 10/4/24 Wed 10/4/24 100% 100% 1283 NICE-0010 - 4 day EOT NA NA Thu 11/4/24 Sun 14/4/24 100% 100% 1284 NA NA Fri 5/1/24 Tue 30/4/24 100% ■ 100% Zone B 100% 1285 Sat 25/11/23 Thu 21/12/23 Mon 4/3/24 100% Zone B - G.L 7-8 / T-L Sun 4/2/24 1286 Tue 30/4/24 100% NICE 1~6 - 56.5 Days EOT Granted NA NA Tue 5/3/24 100% 1287 Zone B - G.L 8-9 / T-L NA Fri 5/1/24 Sun 18/2/24 100% 100% NA 1288 NA NICE 1~6 - 56.5 Days EOT Granted NA Mon 19/2/24 Mon 15/4/24 100% 100% 1289 CNE0022 - 0.5 day EOT NA NA Mon 15/4/24 Mon 15/4/24 100% 100% 1290 NA Tue 16/4/24 100% NICE-0009 - 1 day EOT NA Tue 16/4/24 100% 1291 NICE-0010 - 4 day EOT NA NA Wed 17/4/24 Sat 20/4/24 100% 100% 1292 Mon 27/11/23 Sun 17/12/23 0% Underground Drainage / Earthing Pits / Lightning Pits NA NA 1293 NICE 1~6 - 56.5 Days EOT Granted NA NA NA 0% 0% NA 1294 Back Filling, Waterproofing and LG/F Slab Thu 7/12/23 Fri 5/1/24 Thu 15/2/24 99% NA 1295 68% PD&TTC Block 2-9 (Driving Blocks) Sat 22/7/23 Sun 14/7/24 Wed 21/12/22 NA 68% Critical Path Driving Predecessor Milestone Task Task Progress Baseline Milestone Project Summars Inactive Summars Critical Split Manual Task Path Driving Predecessor Summary Task External Tasks Critical Progress Start-only Path Driving Predecessor Normal Task External Milestone Task Finish-only Baseline Inactive Task Duration-only Split Baseline Split Manual Summary Inactive Milestone Page 30

BLJ Programme April 2024 AA Roiling Programme Qtr 4, 2022 Qtr 1, 2023 Qtr 2, 2023 Qtr 3, 2023 Qtr 4, 2023 Qtr 4, 2023 Qtr 1, 2024 Qtr 2, 2024 Qtr 2, 2024 Qtr 3, 2025 Qtr 2, 2025 Qtr 3, 2025 Qtr 3, 2025 Qtr 4, 2026 Qtr 3, 2026 Qtr 3, 2026 Qtr 4, 2026 Qtr 4, 2026 Qtr 1, 2027 Qtr 2, 2027 Qtr 3, 2027 Qtr 2, 2025 Qtr 3, 2025 Qtr 3, 2025 Qtr 3, 2025 Qtr 3, 2025 Qtr 1, 2026 Qtr 3, 2026 Qtr 3, 2026 Qtr 4, 2026 Qtr 4, 2026 Qtr 1, 2027 Qtr 2, 2027 Qtr 3, 2026 Qtr 3, Task Name Baseline Start Baseline Finish Act. Start 1167 Site Execution Fri 23/12/22 Sat 5/7/25 Sat 27/8/22 NA 1641 External Works Sat 22/7/23 Mon 2/6/25 Sat 22/7/23 NA 23% 1 23% 1642 Section 1 Works Sat 22/7/23 Wed 9/10/24 Sat 22/7/23 NA 28% ■ 28% 1643 Trainning Ground Sat 22/7/23 Wed 9/10/24 Sat 22/7/23 34% 34% NA 1644 2-WD Trainning Ground (Block 3) Sat 22/7/23 Wed 9/10/24 Sat 22/7/23 44% NA 44% 1645 Excavation for Underground Service and Utilities Works Sun 20/8/23 Sat 22/7/23 Sat 22/7/23 Sun 20/8/23 100% 100% 1646 Sun 3/9/23 100% NICE001 - 14 days EOT Claimed Mon 21/8/23 Mon 21/8/23 Sun 3/9/23 100% 1647 NICE002 - 4 days EOT Claimed Mon 4/9/23 Thu 7/9/23 Mon 4/9/23 Thu 7/9/23 100% 100% 1648 NICE003 - 10 days EOT Claimed Fri 8/9/23 Sun 17/9/23 Fri 8/9/23 Sun 17/9/23 100% **100%** 1649 100% NICE004 - 3.5 days EOT Claimed NA Mon 18/9/23 Thu 21/9/23 100% 1650 100% NICE005 - 20 days EOT Claimed NA Thu 21/9/23 Wed 11/10/23 100% 1651 NICE006 - 5.5 days EOT Claimed NA NA Wed 11/10/23 Mon 16/10/23 100% 100% 1652 NA 80% U/G Drainage Installation NA Thu 26/10/23 NA 80% 1653 U/G Drainage Installation Sun 6/8/23 Tue 19/9/23 Thu 26/10/23 NA 80% 80% 1654 Concrete Surround Works **80%** Fri 15/9/23 Thu 28/9/23 Sun 10/12/23 NA 80% 1655 Earthing Installation Works Sat 26/8/23 Fri 29/9/23 NA NA 0% 0% 1656 Fri 22/9/23 Sat 21/10/23 NA NA 0% 0% 1657 U/G Cable Pits / Ducts for BS / SFH / Plumbing Pipes / Rainwater FSun 22/10/23 40% Wed 20/12/23 NA Tue 16/1/24 1658 Complete U/G Services & Utilities Works Wed 20/12/23 Wed 20/12/23 Thu 25/4/24 NA 40% 25/4 1659 Backfilling Works Fri 1/12/23 Sun 25/2/24 10% Sun 14/1/24 NA 10% 1660 Driving Ground Concreting Works Mon 15/1/24 Tue 13/2/24 NA NA 0% 0% 1661 **×** 0% NA Finishing Works and Road Painting Tue 24/9/24 Wed 9/10/24 NA 1662 NA 39% Parking and Trainning Facilities Tue 14/11/23 Tue 8/10/24 Wed 10/1/24 1663 Excavation for Underground Service and Utilities Works Tue 14/11/23 Sat 23/12/23 Wed 10/1/24 Sun 18/2/24 100% 1664 U/G Drainage Installation Wed 29/11/23 Sat 27/1/24 Thu 25/1/24 80% NA 1665 80% Concrete Surround Works Tue 23/1/24 Mon 5/2/24 Wed 20/3/24 NA 1666 Earthing Installation Works Fri 29/12/23 Sat 27/1/24 0% NA NA 1667 Tue 30/1/24 Wed 28/2/24 NA 0% NA 1668 U/G Cable Pits / Ducts for BS / SFH / Plumbing Pipes / Rainwater F Thu 29/2/24 Sun 28/4/24 Fri 26/4/24 NA 40% 1669 Complete U/G Services & Utilities Works Sun 28/4/24 Sun 28/4/24 Mon 24/6/24 NA 40% **♦ 24/6** 1670 Backfilling Works Tue 9/4/24 Wed 5/6/24 NA 10% Thu 23/5/24 10% 1671 Driving Ground Concreting Works Fri 24/5/24 Sat 22/6/24 NA NA 0% 1672 Finishing Works and Road Painting Tue 24/9/24 Tue 8/10/24 NA 0% NA 1673 Mon 21/8/23 Braking Training (Block 4) Tue 8/10/24 Tue 17/10/23 NA 41% **■** 41% 1674 Excavation for Underground Service and Utilities Works NA NA Tue 17/10/23 NΑ 90% 90% 1675 Excavation for Underground Service and Utilities Works Mon 21/8/23 90% Wed 4/10/23 Tue 17/10/23 NA 90% 1676 NICE003 - 10 days EOT Claimed NA 90% 90% NA Fri 1/12/23 NA 1677 U/G Drainage Installation Tue 5/9/23 Fri 3/11/23 Sat 16/12/23 NA 60% 60% 1678 Concrete Surround Works Mon 30/10/23 Sun 12/11/23 Fri 9/2/24 NA 60% **60%** 1679 Earthing Installation Works Tue 10/10/23 Sat 18/11/23 NA NA 0% 1680 Mon 6/11/23 Tue 5/12/23 NA 0% NA 1681 U/G Cable Pits / Ducts for BS / SFH / Plumbing Pipes / Rainwater F.Wed 6/12/23 Sun 17/3/24 80% Sat 3/2/24 NA 1682 **♦** 15/5 Complete U/G Services & Utilities Works Sat 3/2/24 Sat 3/2/24 NA NA 0% 1683 Backfilling Works Mon 15/1/24 Wed 28/2/24 NA NA 0% 0% 1684 -0% Driving Ground Concreting Works Thu 29/2/24 Fri 29/3/24 NA NA 0% ***** 0% 1685 Finishing Works and Road Painting NA 0% Tue 24/9/24 Tue 8/10/24 NA 1686 Skid Pan (Block 5) Thu 5/10/23 Tue 8/10/24 Fri 1/12/23 NA 33% 33% 1687 Excavation for Underground Service and Utilities Works Mon 13/11/23 100% Thu 5/10/23 Fri 1/12/23 Tue 9/1/24 100% 1688 U/G Drainage Installation Fri 20/10/23 Fri 8/12/23 Sat 16/12/23 80% NA 1689 Concrete Surround Works Mon 4/12/23 Sun 17/12/23 Tue 30/1/24 NA 80% 1690 Earthing Installation Works Sun 19/11/23 Sat 23/12/23 NA NA 0% 0% 1691 0% Mon 11/12/23 NA NA Tue 9/1/24 1692 U/G Cable Pits / Ducts for BS / SFH / Plumbing Pipes / Rainwater HWed 10/1/24 Sat 9/3/24 Thu 7/3/24 NA 25% 1693 Complete U/G Services & Utilities Works Sat 9/3/24 NA 0% **♦** 5/5 Sat 9/3/24 NA Critical Path Driving Predecessor Milestone Task Baseline Milestone Task Progress Project Summars Inactive Summars Critical Split Manual Task Path Driving Predecessor Summary Task External Tasks Critical Progres Start-only Path Driving Predecessor Normal Task External Mileston Task Finish-only Inactive Task Baseline Duration-only Split Baseline Split Manual Summary Inactive Milestone Page 30

Layout Plan with major construction activities





Proactive Environmental Protection Proforma

Ref*	Proposed	Location/Working	Anticipated Major	Recommended Mitigation Measures
	Construction	Period	Impacts	
	Method			
EIA 3.9.1; EM&A Log 2.2	Open cut excavation	Kong Nga Po Site	Dust impact from excavation activities and earth moving	 Use of regular water spraying (once every 1.25 hours or 8 times per day) at all active works area exposed site surfaces and unpaved roads, particularly during dry weather 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: Jul to Sep 2024

	Working in Restricted Hours	 Enclose the noisy part of machineries with noise enclosure Adopt of Quality Powered Mechanical Equipment (QPME) if possible 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 construction 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
		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
EIA 7.5.1.1 &	Waste Generation	on site or discharged.Training of site personnel in proper waste management and
EIA 7.3.1.1 &	waste Generation	Iranning or site personner 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
		 Enclose the noisy part of machineries with noise enclosure Adopt of Quality Powered Mechanical Equipment (QPME) if possible
	Working in Restricted Hours	·
	Restricted flours	 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

EIA 7.5.1.1 & 7.5.1.2; EM&A Log 6.2	Waste Generation	 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. Training of site personnel in proper waste management and chemical handling procedures 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
EIA 7.5.1.4;	Chemical Waste	 Government's PFRF. 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 and superstructure	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 conditionRegularly clean up stockpiles and debris to avoid

EIA 4.4.6; EM&A Log 3.2	Noise Control	 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. 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;			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;			Chemical Waste	Drip tray and chemical spillage kit shall be provided on site
EM&A Log 6.2				
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
				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 footbridge			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; EM&A Log 3.2	Noise Control	 Regular inspection and maintenance of plant & equipment in good condition 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
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;			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;	Backfilling	Kong Nga Po Site	Air	Deploy water bowser for regular water spraying to enhance
EM&A Log 2.2				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
		Enclose the noisy part of machineries with noise enclosure
		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
		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 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;	Open cut	Kong Nga Po Site	Dust impact	Manual water spraying	
EM&A	Log	excavation			for dust suppression	
2.2					Regular inspection and	NT TO THE RESERVE OF THE PARTY
					maintenance of plant	
					and equipment in good	AND THE PARTY OF T
					condition	
					Cover stockpile with	
					impervious sheets or	12.06.2024
					grout	By subcontractor at KNP site
					Provide wheel washing	
					facility at site entrance	

Working Period: June 2024

	By subcontractor at KNP site
	By subcontractor at KNP site

EIA 4.4.6;	Noise	Regular inspection and
EM&A Log		maintenance of plant &
3.2		equipment in good
		condition
		Deploy Quality Powered Deploy Quality Powered
		Mechanical Equipment
		(QPME) if possible
		Valid construction noise Valid construction noise
		permit should be By main contractor at KNP site
		displayed at site entrance.
		By main contractor at KNP site

EIA 9.7.1 and EM&A Log 8.3			Ecology Concern	rovide training to vorkers about the onservative species rovision of protective ence for the onservative species egular inspection for oncerned vegetation	206.2024
				pecies	29.06,2024 cractor at KNP site
EIA 3.9.1; EM&A Log 2.2	Soil Removal	Kong Nga Po Site	Air	eploy water bowser for	ntractor at KNP site

- enhance to suppression
 - dust
 - 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.
 - The speed of the trucks within the site should be controlled to about 10km/hour in order to reduce adverse dust impacts and secure the safe movement around the site.



By main contractor at KNP site



By subcontractor at KNP 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 Noise insulating fabric adopted for excavator. 	By main contractor at KNP site
			24.06 2024 By main contractor at KNP site

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. Provide desilting/sedimentation devices for wastewater treatment prior to discharge. Provide drip tray to prevent spillage of fuels 	By main contractor at KNP site By main contractor at KNP site
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	By main contractor at KNP site By main contractor at KNP site
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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
EIA 3.9.1; EM&A Log 2.2	Kong Nga Po Site	Air	visual impacts 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	By main contractor at KNP site 28.06.2024 By main contractor at KNP site
EIA 4.4.6; EM&A Log 3.2	N	Noise	• Valid construction noise permit should be obtained and displayed on site	By main contractor at KNP site

EIA 5	5.6.1.3		Water Quality	•	Surface	water fr	rom	P
and	EM&A				concrete b	atching ar	reas	
Log 4.2	2				and the re	est of the s	site	
					should be	separated	d as	
					far as possi	ible.		
				•	Temporary	drainage	e is	
					free of obs	truction.		THE OR
				•	Gullies ar	e sealed	to	14.06 JUA
					prevent si	ilt or del	bris	By subcontractor at KNP site
					from en drainage sy	_	the	14.06.2024
								By main contractor at KNP site

	19 06 20%
	By main contractor at KNP site By main contractor at KNP site

	By main contractor at KNP site 12.06.2024 By main contractor at KNP site
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EIA	7.5.1.2		Waste	•	Segregation and storage	
and	EM&A		Management		of different types of	
Log 6	.2				waste in different	
					containers or skips or	
					stockpiles to enhance	A SEA PAID T Grant Per Audit C
					reuse or recycling of	
					materials and their	
					proper disposal	W. H. 2024
				•	Sort non-inert C&D	By main contractor at KNP site
					materials to recover any	
					recyclable portions	
						By main contractor at KNP site