Appendix 4.8A

Mitigated Powered Mechanical Equipment

| | PME | TM or other reference* | SWL, dB(A) | No. of PME | % on time | Barrier Correction | Total SV dB(A) |
|----|--|---|--|--|--|--|--|
| SC | CHEME H PART A (HOI PO ROAD TO WEST KOWLOC | N HIGHWAY) | | | | | |
| | Stage 1 - Site Preparation and Utility Diversion | | | | | | |
| | Excavator/ loader, wheeled/tracked | EPD-01431 | 103 | 1 | 50% | 0 | 100 |
| | Lorry, <38 tonne | CNP 145 | 105 | 1 | 50% | -5 | 97 |
| | | | | Total S | WL, dB(A) | | 102 |
| | | | | | | | |
| | Stage 2 - Shifting of WKH and Lin Cheung Road Excavator/ loader, wheeled/tracked | EPD-01431 | 103 | 1 | 50% | 0 | 100 |
| | Lorry, <38 tonne | CNP 145 | 105 | 2 | 50% | -5 | 100 |
| | Asphalt paver | EPD-00097 | 105 | 1 | 50% | 0 | 100 |
| | Road roller | EPD-00097 EPD-00108 | 100 | 1 | 50% | 0 | 103 |
| | Power rammer (petrol) | CNP 169 | 104 | 2 | 50% | 0 | 101 |
| | | CIVE 109 | 108 | | WL, dB(A) | 0 | 111 |
| | | | | Totalis | () <u>L</u> , <u>u</u> <u></u> () | | |
| | Stage 3 - Pilling | | | - | | | |
| | Pilling, large diameter bored, reverse circulation drill | CNP 166 | 100 | 2 | 70% | 0 | 101 |
| | Generator, super silenced, 70 dB(A) at 7m | CNP 103 | 95 | 2 | 70% | 0 | 96 |
| | Air compressor, air flow> 10m3/min and <= 30m3/min | CNP 002 | 102 | 2 | 70% | 0 | 103 |
| | Excavator/ loader, wheeled/tracked | EPD-01431 | 103 | 1 | 50% | 0 | 100 |
| | Lorry, <38 tonne | CNP 145 | 105 | 2 | 50% | -5 | 100 |
| | Crane, mobile/ barge mounted (diesel) | EPD-01477 | 104 | 1 | 50% | 0 | 101 |
| | Concrete pump, stationary/ lorry mounted | CNP 047 | 109 | 1 | 50% | -5 | 101 |
| | Concrete lorry mixer | CNP 044 | 109 | 3 | 50% | -5 | 106 |
| | | | | Total S | WL, dB(A) | | 111 |
| | | | | | | | |
| | Stage 4 - Pile Cans | | | | | | |
| | Stage 4 - Pile Caps Generator, super silenced, 70 dB(A) at 7m | CNP 103 | 95 | 1 | 60% | 0 | 93 |
| | Generator, super silenced, 70 dB(A) at 7m | CNP 103 CNP 002 | 95 102 | 1 | 60% 60% | 0 | 93 100 |
| | Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min | CNP 002 | 102 | 1 | 60% | 0 | 100 |
| | Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min Concrete lorry mixer | CNP 002 CNP 044 | 102 109 | $\begin{array}{c c} 1\\ 1\\ 3\\ 1 \end{array}$ | 60% 50% | 0 -5 | 100 106 |
| | Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min Concrete lorry mixer Concrete pump, stationary/ lorry mounted | CNP 002 CNP 044 CNP 047 | 102 109 109 | 1 | 60% 50% 50% | 0 -5 -5 | 100 106 101 |
| | Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min Concrete lorry mixer Concrete pump, stationary/ lorry mounted Crane, mobile/ barge mounted (diesel) | CNP 002 CNP 044 CNP 047 EPD-01477 | 102 109 109 104 | 1 | 60% 50% 50% 50% | 0 -5 -5 0 | 100 106 101 101 |
| | Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min Concrete lorry mixer Concrete pump, stationary/ lorry mounted Crane, mobile/ barge mounted (diesel) Excavator/ loader, wheeled/tracked | CNP 002 CNP 044 CNP 047 EPD-01477 EPD-01431 | 102 109 109 104 103 | $\begin{array}{c} 1 \\ 3 \\ 1 \\ 1 \\ 1 \\ 1 \end{array}$ | 60% 50% 50% 50% | 0 -5 -5 0 0 | 100 106 101 101 100 |
| | Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min Concrete lorry mixer Concrete pump, stationary/ lorry mounted Crane, mobile/ barge mounted (diesel) Excavator/ loader, wheeled/tracked Poker, vibratory, hand-held (electric) | CNP 002 CNP 044 CNP 047 EPD-01477 EPD-01431 CNP 173 | 102 109 109 104 103 102 | $ \begin{array}{c} 1 \\ 3 \\ 1 \\ 1 \\ 1 \\ 4 \\ 4 \end{array} $ | 60% 50% 50% 50% 50% | 0 -5 -5 0 0 -5 | 100 106 101 101 100 100 |
| | Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min Concrete lorry mixer Concrete pump, stationary/ lorry mounted Crane, mobile/ barge mounted (diesel) Excavator/ loader, wheeled/tracked Poker, vibratory, hand-held (electric) Lorry, <38 tonne | CNP 002 CNP 044 CNP 047 EPD-01477 EPD-01431 CNP 173 CNP 145 | 102 109 109 104 103 102 105 | $\begin{array}{c} 1 \\ 3 \\ 1 \\ 1 \\ 1 \\ 1 \end{array}$ | 60% 50% 50% 50% 50% 50% | 0 -5 -5 0 0 -5 -5 | 100 106 101 101 100 100 102 |
| | Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min Concrete lorry mixer Concrete pump, stationary/ lorry mounted Crane, mobile/ barge mounted (diesel) Excavator/ loader, wheeled/tracked Poker, vibratory, hand-held (electric) | CNP 002 CNP 044 CNP 047 EPD-01477 EPD-01431 CNP 173 | 102 109 109 104 103 102 | $ \begin{array}{c} 1 \\ 3 \\ 1 \\ 1 \\ 4 \\ 3 \\ 1 \end{array} $ | 60% 50% 50% 50% 50% | 0 -5 -5 0 0 -5 -5 0 | 100 106 101 101 100 100 |
| | Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min Concrete lorry mixer Concrete pump, stationary/ lorry mounted Crane, mobile/ barge mounted (diesel) Excavator/ loader, wheeled/tracked Poker, vibratory, hand-held (electric) Lorry, <38 tonne Bar bender and cutter (electric) | CNP 002 CNP 044 CNP 047 EPD-01477 EPD-01431 CNP 173 CNP 145 | 102 109 109 104 103 102 105 | $ \begin{array}{c} 1 \\ 3 \\ 1 \\ 1 \\ 4 \\ 3 \\ 1 \end{array} $ | 60% 50% 50% 50% 50% 50% 50% | 0 -5 -5 0 0 -5 -5 0 | 100 106 101 101 100 100 102 87 |
| | Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min Concrete lorry mixer Concrete pump, stationary/ lorry mounted Crane, mobile/ barge mounted (diesel) Excavator/ loader, wheeled/tracked Poker, vibratory, hand-held (electric) Lorry, <38 tonne Bar bender and cutter (electric) Stage 5 - Piers | CNP 002 CNP 044 CNP 047 EPD-01477 EPD-01431 CNP 173 CNP 145 CNP 021 | 102 109 109 104 103 102 105 90 | $ \begin{array}{c} 1 \\ 3 \\ 1 \\ 1 \\ 4 \\ 3 \\ 1 \end{array} $ | 60% 50% 50% 50% 50% 50% 50% SWL, dB(A) | 0 -5 -5 0 0 -5 -5 0 | 100 106 101 101 100 100 102 87 110 |
| | Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min Concrete lorry mixer Concrete pump, stationary/ lorry mounted Crane, mobile/ barge mounted (diesel) Excavator/ loader, wheeled/tracked Poker, vibratory, hand-held (electric) Lorry, <38 tonne Bar bender and cutter (electric) Stage 5 - Piers Generator, super silenced, 70 dB(A) at 7m | CNP 002 CNP 044 CNP 047 EPD-01477 EPD-01431 CNP 173 CNP 145 CNP 021 | 102 109 109 104 103 102 105 90 | $ \begin{array}{c} 1 \\ 3 \\ 1 \\ 1 \\ 4 \\ 3 \\ 1 \end{array} $ | 60% 50% 50% 50% 50% 50% 50% 8WL, dB(A) | 0 -5 -5 0 0 -5 -5 0 | 100 106 101 101 100 100 102 87 110 93 |
| | Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min Concrete lorry mixer Concrete pump, stationary/ lorry mounted Crane, mobile/ barge mounted (diesel) Excavator/ loader, wheeled/tracked Poker, vibratory, hand-held (electric) Lorry, <38 tonne Bar bender and cutter (electric) Stage 5 - Piers Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min | CNP 002 CNP 044 CNP 047 EPD-01477 EPD-01431 CNP 173 CNP 145 CNP 021 | 102 109 109 104 103 102 105 90 90 90 | 1 3 1 1 4 3 1 Total S | 60% 50% 50% 50% 50% 50% 50% WL, dB(A) | 0 -5 -5 0 0 -5 -5 0 | 100 106 101 100 100 102 87 110 93 100 |
| | Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min Concrete lorry mixer Concrete pump, stationary/ lorry mounted Crane, mobile/ barge mounted (diesel) Excavator/ loader, wheeled/tracked Poker, vibratory, hand-held (electric) Lorry, <38 tonne Bar bender and cutter (electric) Stage 5 - Piers Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min Concrete lorry mixer | CNP 002 CNP 044 CNP 047 EPD-01477 EPD-01431 CNP 173 CNP 145 CNP 021 CNP 103 CNP 002 CNP 044 | 102 109 109 104 103 102 105 90 90 90 90 90 95 102 109 | $ \begin{array}{c} 1 \\ 3 \\ 1 \\ 1 \\ 4 \\ 3 \\ 1 \end{array} $ | 60% 50% 50% 50% 50% 50% WL, dB(A) | 0 -5 -5 0 0 -5 -5 0 0 0 -5 | 100 106 101 100 100 100 102 87 110 93 100 106 |
| | Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min Concrete lorry mixer Concrete pump, stationary/ lorry mounted Crane, mobile/ barge mounted (diesel) Excavator/ loader, wheeled/tracked Poker, vibratory, hand-held (electric) Lorry, <38 tonne Bar bender and cutter (electric) Stage 5 - Piers Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min Concrete lorry mixer Concrete pump, stationary/ lorry mounted | CNP 002 CNP 044 CNP 047 EPD-01477 EPD-01431 CNP 173 CNP 145 CNP 021 CNP 002 CNP 002 CNP 044 CNP 047 | 102 109 109 104 103 102 105 90 90 90 90 90 90 90 95 102 109 109 | 1 3 1 1 4 3 1 Total S | 60% 50% 50% 50% 50% 50% 50% 8WL, dB(A) 60% 60% 50% | 0 -5 -5 0 0 -5 -5 0 0 0 -5 -5 -5 | 100 106 101 100 100 100 102 87 110 93 100 106 101 |
| | Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min Concrete lorry mixer Concrete pump, stationary/ lorry mounted Crane, mobile/ barge mounted (diesel) Excavator/ loader, wheeled/tracked Poker, vibratory, hand-held (electric) Lorry, <38 tonne Bar bender and cutter (electric) Stage 5 - Piers Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min Concrete lorry mixer Concrete pump, stationary/ lorry mounted Crane, mobile/ barge mounted (diesel) | CNP 002 CNP 044 CNP 047 EPD-01477 EPD-01431 CNP 173 CNP 145 CNP 021 CNP 103 CNP 002 CNP 044 CNP 047 EPD-01477 | 102 109 109 104 103 102 105 90 90 90 90 90 95 102 109 109 104 | 1 3 1 1 4 3 1 Total S 1 1 1 3 1 1 | 60% 50% 50% 50% 50% 50% 50% 50% 60% 50% 50% | 0 -5 -5 0 0 -5 -5 0 0 0 -5 -5 0 | 100 106 101 100 100 102 87 110 93 100 106 101 101 |
| | Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min Concrete lorry mixer Concrete pump, stationary/ lorry mounted Crane, mobile/ barge mounted (diesel) Excavator/ loader, wheeled/tracked Poker, vibratory, hand-held (electric) Lorry, <38 tonne Bar bender and cutter (electric) Stage 5 - Piers Generator, super silenced, 70 dB(A) at 7m Air compressor, air flow> 10m3/min and <= 30m3/min Concrete lorry mixer Concrete pump, stationary/ lorry mounted | CNP 002 CNP 044 CNP 047 EPD-01477 EPD-01431 CNP 173 CNP 145 CNP 021 CNP 002 CNP 002 CNP 044 CNP 047 | 102 109 109 104 103 102 105 90 90 90 90 90 90 90 95 102 109 109 | 1 3 1 1 4 3 1 Total S | 60% 50% 50% 50% 50% 50% 50% 8WL, dB(A) 60% 60% 50% | 0 -5 -5 0 0 -5 -5 0 0 0 -5 -5 -5 | 100 106 101 100 100 102 87 110 93 100 106 101 |

| PME | TM or other reference* | SWL, dB(A) | No. of PME | % on time | Barrier Correction | Total SW dB(A) |
|--|------------------------|---------------|------------|-----------|-----------------------|-------------------|
| Stage 6 - Bridge Decks | - I - I | | • | | | |
| Generator, super silenced, 70 dB(A) at 7m | CNP 103 | 95 | 1 | 60% | 0 | 93 |
| Air compressor, air flow> 10m3/min and <= 30m3/min | CNP 002 | 102 | 1 | 60% | 0 | 100 |
| Concrete lorry mixer | CNP 044 | 109 | 5 | 50% | -5 | 108 |
| Concrete pump, stationary/ lorry mounted | CNP 047 | 109 | 1 | 50% | -5 | 101 |
| Crane, mobile/ barge mounted (diesel) | EPD-01477 | 104 | 1 | 50% | 0 | 101 |
| Poker, vibratory, hand-held (electric) | CNP 173 | 102 | 4 | 50% | -5 | 100 |
| Lorry, <38 tonne | CNP 145 | 105 | 1 | 50% | -5 | 97 |
| Bar bender and cutter (electric) | CNP 021 | 90 | 1 | 50% | 0 | 87 |
| | | | Total S | WL, dB(A) | | 111 |
| Stage 7 - Excavation for Retaining Walls | | | | | | |
| Excavator/ loader, wheeled/tracked | EPD-01431 | 103 | 1 | 90% | 0 | 103 |
| Lorry, <38 tonne | CNP 145 | 105 | 3 | 90% | -5 | 104 |
| | | | Total S | WL, dB(A) | | 107 |
| Stage 8 - Construction of Retaining Walls | | | | | | |
| Generator, super silenced, 70 dB(A) at 7m | CNP 103 | 95 | 1 | 50% | 0 | 92 |
| Air compressor, air flow> 10m3/min and <= 30m3/min | CNP 002 | 102 | 1 | 50% | 0 | 99 |
| Concrete lorry mixer | CNP 044 | 109 | 3 | 50% | -5 | 106 |
| Crane, mobile/ barge mounted (diesel) | EPD-01477 | 104 | 1 | 50% | 0 | 101 |
| Poker, vibratory, hand-held (electric) | CNP 173 | 102 | 3 | 50% | -5 | 99 |
| Lorry, <38 tonne | CNP 145 | 105 | 1 | 50% | -5 | 97 |
| Bar bender and cutter (electric) | CNP 021 | 90 | 1 | 50% | 0 | 87 |
| | | | Total S | WL, dB(A) | | 109 |
| Stage 9 - Backfilling Retaining Walls | | | | | | |
| Lorry, <38 tonne | CNP 145 | 105 | 2 | 60% | 0 | 106 |
| Excavator/ loader, wheeled/tracked | EPD-01431 | 103 | 1 | 60% | 0 | 101 |
| Road roller | EPD-00108 | 104 | 1 | 50% | 0 | 101 |
| Power rammer (petrol) | CNP 169 | 108 | 1 | 50% | 0 | 105 |
| | | | Total S | WL, dB(A) | | 110 |
| Stage 10 - Road Works | | | | | | |
| Lorry, <38 tonne | CNP 145 | 105 | 2 | 50% | -5 | 100 |
| Air compressor, air flow> 10m3/min and <= 30m3/min | CNP 002 | 102 | 1 | 50% | 0 | 99 |
| Generator, super silenced, 70 dB(A) at 7m | CNP 103 | 95 | 1 | 50% | 0 | 92 |
| Asphalt paver | EPD-00097 | 106 | 1 | 50% | 0 | 103 |
| Road roller | EPD-00108 | 104 | 1 | 50% | 0 | 101 |
| Power rammer (petrol) | CNP 169 | 108 | 2 | 50% | 0 | 108 |
| | | | | WL, dB(A) | | |

| | PME | TM or other | SWL, | No. of PME | % on time | Barrier | Total S |
|----|--|-------------|-------|------------|-----------|------------|---------|
| 20 | CHEME H PART B (WIDENING OF ELEVATED NGA C | reference* | dB(A) | | | Correction | dB(|
|)C | Stage 1 - Site Preparation and Utility Diversion | ILUNG KOAD) | , | | | | |
| | Excavator/ loader, wheeled/tracked | EPD-01431 | 103 | 1 | 50% | 0 | 10 |
| | Lorry, <38 tonne | CNP 145 | 105 | 2 | 50% | -5 | 10 |
| | | 0101 115 | 105 | | WL, dB(A) | | 10 |
| | | | | | | | |
| | Stage 2 - Pilling | | | | | | |
| | Pilling, large diameter bored, reverse circulation drill | CNP 166 | 100 | 2 | 70% | 0 | 10 |
| | Generator, super silenced, 70 dB(A) at 7m | CNP 103 | 95 | 2 | 70% | 0 | 96 |
| | Air compressor, air flow> 10m3/min and <= 30m3/min | CNP 002 | 102 | 2 | 70% | 0 | 10 |
| | Excavator/ loader, wheeled/tracked | EPD-01431 | 103 | 1 | 50% | 0 | 10 |
| | Lorry, <38 tonne | CNP 145 | 105 | 2 | 50% | -5 | 10 |
| | Crane, mobile/ barge mounted (diesel) | EPD-01477 | 104 | 1 | 50% | 0 | 10 |
| | Concrete pump, stationary/ lorry mounted | CNP 047 | 109 | 1 | 50% | -5 | 10 |
| | Concrete lorry mixer | CNP 044 | 109 | 3 | 50% | -5 | 10 |
| | | | | Total S | WL, dB(A) | | 11 |
| | Stage 3 - Pile Caps | | | | | | |
| | Generator, super silenced, 70 dB(A) at 7m | CNP 103 | 95 | 1 | 60% | 0 | 93 |
| | Air compressor, air flow> 10m3/min and <= 30m3/min | CNP 002 | 102 | 1 | 60% | 0 | 10 |
| | Concrete lorry mixer | CNP 044 | 109 | 3 | 50% | -5 | 10 |
| | Concrete pump, stationary/ lorry mounted | CNP 047 | 109 | 1 | 50% | -5 | 10 |
| | Crane, mobile/ barge mounted (diesel) | EPD-01477 | 104 | 1 | 50% | 0 | 10 |
| | Excavator/ loader, wheeled/tracked | EPD-01431 | 103 | 1 | 50% | 0 | 10 |
| | Poker, vibratory, hand-held (electric) | CNP 173 | 102 | 4 | 50% | -5 | 10 |
| | Lorry, <38 tonne | CNP 145 | 105 | 3 | 50% | -5 | 10 |
| | Bar bender and cutter (electric) | CNP 021 | 90 | 1 | 50% | 0 | 87 |
| | | | | Total S | WL, dB(A) | | 11 |
| | Stage 4 - Piers | | | | | | |
| | Generator, super silenced, 70 dB(A) at 7m | CNP 103 | 95 | 1 | 60% | 0 | 93 |
| | Air compressor, air flow> 10m3/min and <= 30m3/min | CNP 002 | 102 | 1 | 60% | 0 | 10 |
| | Concrete lorry mixer | CNP 044 | 102 | 3 | 50% | -5 | 10 |
| | Concrete pump, stationary/ lorry mounted | CNP 047 | 109 | 1 | 50% | -5 | 10 |
| | Crane, mobile/ barge mounted (diesel) | EPD-01477 | 105 | 1 | 50% | 0 | 10 |
| | Poker, vibratory, hand-held (electric) | CNP 173 | 104 | 3 | 50% | -5 | 99 |
| | Bar bender and cutter (electric) | CNP 021 | 90 | 1 | 50% | 0 | 87 |
| | | CIVI 021 | 20 | Total S | WL, dB(A) | | 10 |
| | | | | | | | |
| | Stage 5 - Bridge Decks | (NID 102 | 05 | 1 | (00 | | |
| | Generator, super silenced, 70 dB(A) at 7m | CNP 103 | 95 | | 60% | 0 | 93 |
| | Air compressor, air flow> 10m3/min and <= 30m3/min | CNP 002 | 102 | | 60% | 0 | 10 |
| | Concrete lorry mixer | CNP 044 | 109 | 3 | 50% | -5 | 10 |
| | Concrete pump, stationary/ lorry mounted | CNP 047 | 109 | 1 | 50% | -5 | 10 |
| | Crane, mobile/ barge mounted (diesel) | EPD-01477 | 104 | 1 | 50% | 0 | 10 |
| | Poker, vibratory, hand-held (electric) | CNP 173 | 102 | 3 | 50% | -5 | 99 |
| | | CNP 021 | 90 | 1 | 50% | 0 | 87 |
| | Bar bender and cutter (electric) | 0141 021 | | | WL, dB(A) | | 10 |

| Item | PME | TM or other | SWL, | No. of PME | an time | Barrier | Total SWL, |
|------|--|-------------|-------|--------------|-----------|------------|------------|
| nem | F IVIL | reference* | dB(A) | NO. OI PIVIE | % on time | Correction | dB(A) |
| | Stage 6 - Road Works | | | | | | |
| | Lorry, <38 tonne | CNP 145 | 105 | 2 | 50% | -5 | 100 |
| | Air compressor, air flow> 10m3/min and <= 30m3/min | CNP 002 | 102 | 1 | 50% | 0 | 99 |
| | Generator, super silenced, 70 dB(A) at 7m | CNP 103 | 95 | 1 | 50% | 0 | 92 |
| | Asphalt paver | EPD-00097 | 106 | 1 | 50% | 0 | 103 |
| | Road roller | EPD-00108 | 104 | 1 | 50% | 0 | 101 |
| | Power rammer (petrol) | CNP 169 | 108 | 2 | 50% | 0 | 108 |
| | | | | Total S | WL, dB(A) | | 111 |
| | | | | | | | |

| | PME | TM or other reference* | SWL, dB(A) | No. of PME | % on time | Barrier Correction | Total S dB(A |
|----|--|------------------------|---------------|------------|--|-----------------------|-----------------|
| SC | CHEME I (U TURN TO WEST HARBOUR CROSSING) | Tererence | uD(11) | | | Concetion | uD(1 |
| | Stage 1 - Site Preparation and Utility Diversion | | | | | | |
| | Excavator/ loader, wheeled/tracked | EPD-01431 | 103 | 1 | 50% | 0 | 100 |
| | Lorry, <38 tonne | CNP 145 | 105 | 2 | 50% | -5 | 100 |
| | | | 105 | | SWL, dB(A) | | 103 |
| | | | | 10000 | | | 105 |
| | Stage 2 - Shifting the Approach Roads and Close the Fast | Lane of WHC | | | | | |
| | Excavator/ loader, wheeled/tracked | EPD-01431 | 103 | 1 | 50% | 0 | 100 |
| | Lorry, <38 tonne | CNP 145 | 105 | 2 | 50% | -5 | 100 |
| | Asphalt paver | EPD-00097 | 106 | 1 | 50% | 0 | 103 |
| | Road roller | EPD-00108 | 104 | 1 | 50% | 0 | 101 |
| | Power rammer (petrol) | CNP 169 | 108 | 2 | 50% | 0 | 108 |
| | | • | | Total S | SWL, dB(A) | | 111 |
| | | | | | | | |
| | Stage 3 - Pilling | | | | | | |
| | Pilling, large diameter bored, reverse circulation drill | CNP 166 | 100 | 1 | 70% | 0 | 98 |
| | Generator, super silenced, 70 dB(A) at 7m | CNP 103 | 95 | 1 | 70% | 0 | 93 |
| | Air compressor, air flow> 10m3/min and <= 30m3/min | CNP 002 | 102 | 1 | 70% | 0 | 100 |
| | Excavator/ loader, wheeled/tracked | EPD-01431 | 103 | 1 | 50% | 0 | 100 |
| | Lorry, <38 tonne | CNP 145 | 105 | 2 | 50% | -5 | 100 |
| | Crane, mobile/ barge mounted (diesel) | EPD-01477 | 104 | 1 | 50% | 0 | 101 |
| | Concrete pump, stationary/ lorry mounted | CNP 047 | 109 | 1 | 50% | -5 | 101 |
| | Concrete lorry mixer | CNP 044 | 109 | 2 | 50% | -5 | 104 |
| | | | | Total S | SWL, dB(A) | | 110 |
| | Stage 4 - Pile Caps | | | | | | |
| | Generator, super silenced, 70 dB(A) at 7m | CNP 103 | 95 | 1 | 60% | 0 | 93 |
| | Air compressor, air flow> 10m3/min and <= 30m3/min | CNP 002 | 102 | 1 | 60% | 0 | 100 |
| | Concrete lorry mixer | CNP 044 | 102 | 2 | 50% | -5 | 100 |
| | Concrete pump, stationary/ lorry mounted | CNP 047 | 109 | 1 | 50% | -5 | 104 |
| | Crane, mobile/ barge mounted (diesel) | EPD-01477 | 105 | 1 | 50% | 0 | 101 |
| | Excavator/ loader, wheeled/tracked | EPD-01431 | 101 | 1 | 50% | 0 | 101 |
| | Poker, vibratory, hand-held (electric) | CNP 173 | 103 | 3 | 50% | -5 | 99 |
| | Lorry, <38 tonne | CNP 145 | 102 | 2 | 50% | -5 | 100 |
| | Bar bender and cutter (electric) | CNP 021 | 90 | 1 | 50% | 0 | 87 |
| | but bender und euter (electric) | | 20 | Total S | SWL, dB(A) | 0 | 110 |
| | | | | 100010 | , , <u>,</u> <u>,</u> <u>,</u> <u>,</u> <u>,</u> <u>,</u> <u>,</u> <u>,</u> <u>,</u> | | 110 |
| | Stage 5 - Piers | | | | | | |
| | Generator, super silenced, 70 dB(A) at 7m | CNP 103 | 95 | 1 | 60% | 0 | 93 |
| | Air compressor, air flow> 10m3/min and <= 30m3/min | CNP 002 | 102 | 1 | 60% | 0 | 100 |
| | Concrete lorry mixer | CNP 044 | 109 | 3 | 50% | -5 | 106 |
| | Concrete pump, stationary/ lorry mounted | CNP 047 | 109 | 1 | 50% | -5 | 101 |
| | Crane, mobile/ barge mounted (diesel) | EPD-01477 | 104 | 1 | 50% | 0 | 101 |
| | Poker, vibratory, hand-held (electric) | CNP 173 | 102 | 3 | 50% | -5 | 99 |
| | Bar bender and cutter (electric) | CNP 021 | 90 | 1 | 50% | 0 | 87 |
| | | CINI UZI | 20 | L . | | 0 | |

| Generator, super silenced, 70 dB(A) at 7m | CNP 103 | 95 | 1 | 60% | 0 | 93 |
|--|---------------------------------|------------------|---------|-------------------|-------------|------------------------|
| Air compressor, air flow> 10m3/min and <= 30m3/min | CNP 002 | 102 | 1 | 60% | 0 | 100 |
| Concrete lorry mixer | CNP 044 | 109 | 3 | 50% | -5 | 106 |
| Concrete pump, stationary/ lorry mounted | CNP 047 | 109 | 1 | 50% | -5 | 101 |
| Crane, mobile/ barge mounted (diesel) | EPD-01477 | 104 | 1 | 50% | 0 | 101 |
| Poker, vibratory, hand-held (electric) | CNP 173 | 102 | 3 | 50% | -5 | 99 |
| Bar bender and cutter (electric) | CNP 021 | 90 | 1 | 50% | 0 | 87 |
| | | | Total S | SWL, dB(A) | | 109 |
| | | | 10111 | , (D(1) | | 107 |
| | CNP 145 | 105 | 2 | | -5 | 100 |
| Stage 7 - Road Works Lorry, <38 tonne Air compressor, air flow> 10m3/min and <= 30m3/min | CNP 145 CNP 002 | 105 102 | | 50% | -5 0 | |
| Lorry, <38 tonne Air compressor, air flow> 10m3/min and <= 30m3/min | 1 | | | 50% | | 100 |
| | CNP 002 | 102 | | 50% 50% | 0 | 100 99 |
| Lorry, <38 tonne Air compressor, air flow> 10m3/min and <= 30m3/min Generator, super silenced, 70 dB(A) at 7m Asphalt paver | CNP 002 CNP 103 | 102 95 | | 50% 50% 50% | 0 | 100 99 92 |
| Lorry, <38 tonne Air compressor, air flow> 10m3/min and <= 30m3/min Generator, super silenced, 70 dB(A) at 7m | CNP 002 CNP 103 EPD-00097 | 102 95 106 | | 50% 50% 50% | 0 0 0 | 100 99 92 103 |

| | | TM or other | SWL, | No. of PME | % on time | Barrier | Total SW |
|----|--|-------------|-------|------------|------------|------------|----------|
| | PME | reference* | dB(A) | | 70 On time | Correction | dB(A) |
| SC | CHEME J (LIN CHEUNG ROAD TO NGA CHEUNG ROA | AD) | | | | | |
| | Stage 1 - Site Preparation and Utility Diversion | | | | - | 1 | 1 |
| | Excavator/ loader, wheeled/tracked | EPD-01431 | 103 | 1 | 50% | 0 | 100 |
| | Lorry, <38 tonne | CNP 145 | 105 | 2 | 50% | -5 | 100 |
| | | | | Total S | WL, dB(A) | | 103 |
| | Stage 2 - Modification of Lin Cheung Road Slip Roads | | | | | | |
| | Excavator/ loader, wheeled/tracked | EPD-01431 | 103 | 1 | 50% | 0 | 100 |
| | Lorry, <38 tonne | CNP 145 | 105 | 2 | 50% | -5 | 100 |
| | Asphalt paver | EPD-00097 | 106 | 1 | 50% | 0 | 103 |
| | Road roller | EPD-00108 | 104 | 1 | 50% | 0 | 101 |
| | Power rammer (petrol) | CNP 169 | 108 | 2 | 50% | 0 | 108 |
| | | | | Total S | WL, dB(A) | | 111 |
| | Stage 3 - U Structures | | | | | | |
| | Water pump (electric) | CNP 281 | 88 | 4 | 50% | 0 | 91 |
| | Generator, super silenced, 70 dB(A) at 7m | CNP 103 | 95 | 1 | 60% | 0 | 93 |
| | Air compressor, air flow> 10m3/min and <= 30m3/min | CNP 002 | 102 | 1 | 60% | 0 | 100 |
| | Concrete lorry mixer | CNP 044 | 102 | 2 | 50% | -5 | 104 |
| | Concrete pump, stationary/ lorry mounted | CNP 047 | 109 | 1 | 50% | -5 | 101 |
| | Crane, mobile/ barge mounted (diesel) | EPD-01477 | 104 | 1 | 50% | 0 | 101 |
| | Excavator/ loader, wheeled/tracked | EPD-01431 | 103 | 1 | 50% | 0 | 100 |
| | Poker, vibratory, hand-held (electric) | CNP 173 | 102 | 3 | 50% | -5 | 99 |
| | Lorry, <38 tonne | CNP 145 | 105 | 2 | 50% | -5 | 100 |
| | Bar bender and cutter (electric) | CNP 021 | 90 | 1 | 50% | 0 | 87 |
| | | | | Total S | WL, dB(A) | | 110 |
| | Stage 4 - Road Works | | | | | | |
| | Lorry, <38 tonne | CNP 145 | 105 | 2 | 50% | -5 | 100 |
| | Air compressor, air flow> 10m3/min and <= 30m3/min | CNP 002 | 102 | 1 | 50% | 0 | 99 |
| | Generator, super silenced, 70 dB(A) at 7m | CNP 103 | 95 | 1 | 50% | 0 | 92 |
| | Asphalt paver | EPD-00097 | 106 | 1 | 50% | 0 | 103 |
| | Road roller | EPD-00108 | 100 | 1 | 50% | 0 | 101 |
| | Power rammer (petrol) | CNP 169 | 108 | 2 | 50% | 0 | 101 |
| | | | | | WL, dB(A) | - | 111 |

| | | TM or other | SWL, | No. of PME | % on time | Barrier | Total SWL |
|---|---|-------------|-------|------------|-----------|------------|-----------|
| | PME | reference* | dB(A) | | | Correction | dB(A) |
| , | SCHEME Q and Improvement Works at the Junction of | CR/FS/JR | | | | | |
| | Stage 1 - Road Surface Removal | | | | | 1 | - |
| | Excavator/ loader, wheeled/tracked | EPD-01431 | 103 | 1 | 70% | -5 | 96 |
| | Generator, super silenced, 70 dB(A) at 7m | CNP 103 | 95 | 1 | 100% | 0 | 95 |
| | Breaker, hand-held | CNP 024 | 108 | 1 | 50% | -5 | 100 |
| | | | | Total S | WL, dB(A) | | 102 |
| | | | | | | | |
| | Stage 2 - Road Surface Cleaning | | | | | | |
| | Road Sweeper | @ | 107 | 1 | 100% | -5 | 102 |
| | | | | Total S | WL, dB(A) | | 102 |
| | | | | | | | |
| | Stage 3 - Road Surface Paving | | | | | | |
| | Asphalt paver | EPD-01226 | 104 | 1 | 100% | -5 | 99 |
| | | | | Total S | WL, dB(A) | | 99 |
| | | | | | | | |
| | Stage 4 - Road Surface Compaction | | | | | | |
| | Stage + - Road Surface Compaction | | | | | | |
| | Road roller | EPD-00244 | 99 | 1 | 100% | -5 | 94 |

* PME is for reference only, contrator can use other kinds of PME with same or lower SWL.

@ The SWL is refered to "Sound power levels of other commonly used PME" in EPD website

Appendix 4.8B

Mitigated Sound Power Level of the Project

Appendix 4.8B - SWL of Construction Activities (Mitigated)

|] | | | | | | | | | | | SV | VL (dB(| (A) | | | | | | | | | | |
|----------------|-----------|----------|----------|-----------|----------|----------|--------|-----|-----|-----|-----|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | | | | 2014 | | | | | | | | | | | 20 | 15 | | | | | |
| Stage/Act | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Scheme H(A) |) - Hoi I | Po Roa | d to We | est Kow | /loon Hi | ighway | | | | | | | | | | | | | | | | | |
| 1.1 | 102 | 102 | | | | | | | | | | | | | | | | | | | | | |
| 1.2 | | | 111 | 111 | | | | | | | | | | | | | | | | | | | |
| 1.3 | | | 111 | 111 | 111 | 111 | 111 | 111 | 111 | 111 | | | | | | | | | | | | | |
| 1.4 | | | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | | | | | | | | | | | | | |
| 1.5 | | | | | | | 109 | 109 | 109 | 109 | 109 | | | | | | | | | | | | |
| 1.6 | | | | | | | | | | | 111 | 111 | 111 | 111 | 111 | 111 | 111 | 111 | 111 | | | | |
| 1.7 | | | | | 107 | 107 | 107 | 107 | 107 | 107 | | | | | | | | | | | | | |
| 1.8 | | | | | 109 | 109 | 109 | 109 | 109 | 109 | | | | | | | | | | | | | |
| 1.9 | | | | | 110 | 110 | 110 | 110 | 110 | 110 | | | | | | | | | | | | | |
| 1.10 | | | | | | | | | | | | | | | | | | | | 111 | 111 | | |
| Scheme H(B) | | ening of | | ted Nga | Cheur | ng Road | 1 | | | | | | | | | | | | | | | | |
| 2.1 | 103 | 103 | 103 | | | | | | | | | | | | | | | | | | | | |
| 2.2 | | | | 111 | 111 | 111 | 111 | 111 | 111 | 111 | 111 | 111 | 111 | | | | | | | | | | |
| 2.3 | | | | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | | | | | | | | | | |
| 2.4 | | | | | | | 109 | 109 | 109 | 109 | 109 | 109 | 109 | 109 | | | | | | | | | |
| 2.5 | | | | | | | | | | | | | | | 109 | 109 | 109 | 109 | 109 | 109 | 109 | | |
| 2.6 | | | | | | | | | | | | | | | | | | | | 111 | 111 | | |
| Scheme I - U t | turn to V | Vest Ha | rbour Ci | rossing | | | | | | | | | | | | | | | | | | | |
| 3.1 | 103 | 103 | 103 | | | | | | | | | | | | | | | | | | | | |
| 3.2 | 111 | 111 | 111 | | | | | | | | | | | | | | | | | | | | |
| 3.3 | | | | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | | | | | | | | | | |
| 3.4 | | | | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | | | | | | | | | | |
| 3.5 | | | | | | | 109 | 109 | 109 | 109 | 109 | 109 | 109 | 109 | | | | | | | | | |
| 3.6 | | | | | | | | | | | | | | | 109 | 109 | 109 | 109 | 109 | 109 | 109 | | |
| 3.7 | | | | | | | | | | | | | | | | | | | | 111 | 111 | | |
| Scheme J - Lir | n Cheun | g Road | to Nga (| Cheung | Road | | | | | | | | | | | | | | | | | | |
| 4.1 | 103 | 103 | 103 | | | | | | | | | | | | | | | | | | | | |
| 4.2 | | | | 111 | 111 | 111 | 111 | | | | | | | | | | | | | | | | |
| 4.3 | | | | | | | | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | | | | |
| 4.4 | | | | | | | | | | | | | | | | | | | | 111 | 111 | | |
| Scheme Q ar | nd Impr | oveme | nt Work | ks at the | e Juncti | ion of C | R/FS/J | R | | | | | | | | | | | | | | | |
| 5.1 | 102 | 102 | 102 | 102 | 102 | 102 | | | | | | | | | | | | | | | | | |
| 5.2 | | | | | | | 102 | 102 | 102 | 102 | 102 | 102 | 102 | 102 | 102 | 102 | | | | | | | |
| 5.3 | | | | | | | | | | | | | | | | | 99 | 99 | 99 | 99 | 99 | 99 | 99 |
| 5.4 | | | | | | | | | | | | | | | | | 94 | 94 | 94 | 94 | 94 | 94 | 94 |

Appendix 4.8C Notional Distance from Construction Sites of the Project

Appendix 4.8C - Notional Distance, Correction and Screening of NSRs

| vertical distance i toni | | / | | | | | | | | | | | | | | |
|--------------------------|-----|----|-----|----|------|-----|-----|-----|------|------|------|-----|------|----|----|-----|
| | | | | | | | | N | SR | | | | | | | |
| | IHV | FR | PAV | CG | LKPC | YCS | SRT | CLS | ASD1 | ASD2 | FSDO | ASC | LCMS | VT | GB | YTB |
| Vertical distance | 12 | 28 | 25 | 6 | 6 | 6 | 39 | 35 | 10 | 10 | 20 | 10 | 4 | 43 | 6 | 8 |

Vertical distance From Ground(m)

Notional Distance from Constuction Sites to NSR (m)

| | | | | | | | | N | SR | | | | | | | |
|----------------------|-----|-----|-----|-----|------|-----|-----|-----|------|------|------|-----|------|----|----|-----|
| Work sites | IHV | FR | PAV | CG | LKPC | YCS | SRT | CLS | ASD1 | ASD2 | FSDO | ASC | LCMS | VT | GB | YTB |
| Scheme H(A) | 170 | 191 | 156 | 211 | 262 | 295 | - | | _ | | | | | | - | - |
| Scheme H(B) | | | | | | | 73 | 98 | | | | | | | | |
| Scheme I | | | | | | | 160 | 81 | | | | | | | | |
| Scheme J | | | | 203 | 201 | 212 | | | | | | | | | | |
| Scheme Q and Work at | | | | | | | | | | | | | | | | |
| Junction CR/FS/JR | | | | | | | | | 22 | 13 | 56 | 24 | 62 | 61 | 43 | 17 |

Noise sources at more than 300m from the sensitive receiver are not considered in cumulative noise assessment due to large distance attenuation effect.

Distance Attenuation and Façade Correction (dB(A))

| | | | | | | | | N | SR | | | | | | | |
|----------------------|-----|-----|-----|-----|------|-----|-----|-----|------|------|------|-----|------|-----|-----|-----|
| Work sites | IHV | FR | PAV | CG | LKPC | YCS | SRT | CLS | ASD1 | ASD2 | FSDO | ASC | LCMS | VT | GB | YTB |
| Scheme H(A) | -50 | -51 | -49 | -51 | -53 | -54 | | | | | | | | | | |
| Scheme H(B) | | | | | | | -42 | -45 | | | | | | | | |
| Scheme I | | | | | | | -49 | -43 | | | | | | | | |
| Scheme J | | | | -51 | -51 | -52 | | | | | | | | | | |
| Scheme Q and Work at | | | | | | | | | | | | | | | | |
| Junction CR/FS/JR | | | | | | | | | -32 | -27 | -40 | -33 | -41 | -41 | -38 | -30 |

Screening Between Construction Sites and NSRs (dB(A))

| | | | | | | | | N | SR | | | | | | | |
|----------------------|-----|----|-----|----|------|-----|-----|-----|------|------|------|-----|------|----|----|-----|
| Work sites | IHV | FR | PAV | CG | LKPC | YCS | SRT | CLS | ASD1 | ASD2 | FSDO | ASC | LCMS | VT | GB | YTB |
| Scheme H(A) | | | | | | | | | | | | | | | | |
| Scheme H(B) | | | | | | | | | | | | | | | | |
| Scheme I | | | | | | | | | | | | | | | | |
| Scheme J | | | | | | | | | | | | | | | | |
| Scheme Q and Work at | | | | | | | | | | | | | | | | |
| Junction CR/FS/JR | | | | | | | | | | | | | | | | |

Appendix 4.8D Detailed Calculation of Mitigated Construction Noise Level of the Project

| NSR : IHV | | | | | | | | | | | | SPL | 2 (dB) | (A)) | | | | | | | | | | |
|--|--------------------|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|--------|------|-----|-----|-----|-----|-----|-----|-----|-----------|-----|-----|
| | | | | | | | 2014 | | | | | | | | | | | |)15 | | | | | |
| Stage | | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Scheme H(A) - Hoi Po Road to West Kowloon Hi | ghway | | | | | | | | | | | | | | | | | | | | | | | |
| 1.1 Site Preparation and Utility Diversion | | 52 | 52 | | | | | | | | | | | | | | | | | | | | | |
| 1.2 Shifting of WKH and Lin Cheung Road | | | | 61 | 61 | | | | | | | | | | | | | | | | | | | |
| 1.3 Pilling | | | | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | | | | | | | | | | | | | |
| 1.4 Pile Caps | | | | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | | | | | | | | | | | | | |
| 1.5 Piers | | | | | | | | 60 | 60 | 60 | 60 | 60 | | | | | | | | | | | | |
| 1.6 Bridge Decks | | | | | | | | | | | | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | | | | |
| 1.7 Excavation for Retaining Walls | | | | | | 57 | 57 | 57 | 57 | 57 | 57 | | | | | | | | | | | | | |
| 1.8 Construction of Retaning Walls | | | | | | 59 | 59 | 59 | 59 | 59 | 59 | | | | | | | | | | | \square | | |
| 1.9 Backfilling Retaining Walls | | | | | | 60 | 60 | 60 | 60 | 60 | 60 | | | | | | | | | | | \square | | |
| 1.10 Road Works | | | | | | | | | | | | | | | | | | | | | 61 | 61 | | |
| Scheme H(B) - Widening of Elevated Nga Cheung | g Road | | | | | | | | | | | | | | | | | | | | | | | |
| 2.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | | |
| 2.2 Pilling | | | | | | | | | | | | | | | | | | | | | | \square | | |
| 2.3 Pile Caps | | | | | | | | | | | | | | | | | | | | | | \square | | |
| 2.4 Piers | | | | | | | | | | | | | | | | | | | | | | | | |
| 2.5 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | | |
| 2.6 Road Works | | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme I - U turn to West Harbour Crossing | | | | | | | | | | | | | | | | | | | | | | | | |
| 3.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | \square | | |
| 3.2 Shifting the Approach Roads and Close the | e Fast Lane of WHC | | | | | | | | | | | | | | | | | | | | | | | |
| 3.3 Pilling | | | | | | | | | | | | | | | | | | | | | | | | |
| 3.4 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | | |
| 3.5 Piers | | | | | | | | | | | | | | | | | | | | | | | | |
| 3.6 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | | |
| 3.7 Road Works | | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme J - Lin Cheung Road to Nga Cheung Road | d | | | | | | | | | | | | | | | | | | | | | | | |
| 4.1 Site Preparation and Utility Diversion | | | | | | | | 1 | 1 | | 1 | | | | | | | | 1 | | | | | |
| 4.2 Modification of Lin Cheung Road Slip Roa | ads | | | | | | | | | | | | | | | | | | | | | | | |
| 4.3 U Structures | | | | | | | | | | | | | | | | | | | | | | | | |
| 4.4 Road Works | | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme Q and Improvement Works at the Junction | n of CR/FS/JR | | | | | | | | | | | | | | | | | | | | | | | |
| 5.1 Road Surface Removal | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.2 Road Surface Cleaning | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.3 Road Surface Paving | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.4 Road Surface Compaction | | | | | | | | | | | | | | | | | | | | | | | | |
| └ | Total SPL, dB(A) | 52 | 52 | 66 | 66 | 67 | 67 | 68 | 68 | 68 | 68 | 63 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 0 | 0 |
| | Exceedance | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| NSR : FR | | | | | | | | | | | SPI | . (dB | (A)) | | | | | | | | | | |
|--|------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-------|------|-----|-----|-----|-----|-----|-----|-----|-----------|-----|-----|
| | | | | | | 2014 | | | | | | | | | | | |)15 | | | | | |
| Stage | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Scheme H(A) - Hoi Po Road to West Kowloon Highway | | | | | | | | | | | | | | | | | | | | | | | |
| 1.1 Site Preparation and Utility Diversion | 51 | 51 | | | | | | | | | | | | | | | | | | | | | |
| 1.2 Shifting of WKH and Lin Cheung Road | | | 60 | 60 | | | | | | | | | | | | | | | | | | | |
| 1.3 Pilling | | | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | | | | | | | | | | | | | |
| 1.4 Pile Caps | | | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | | | | | | | | | | | | | |
| 1.5 Piers | | | | | | | 59 | 59 | 59 | 59 | 59 | | | | | | | | | | \square | | |
| 1.6 Bridge Decks | | | | | | | | | | | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | | \square | | |
| 1.7 Excavation for Retaining Walls | | | | | 56 | 56 | 56 | 56 | 56 | 56 | | | | | | | | | | | | | |
| 1.8 Construction of Retaning Walls | | | | | 58 | 58 | 58 | 58 | 58 | 58 | | | | | | | | | | | | | |
| 1.9 Backfilling Retaining Walls | | | | | 59 | 59 | 59 | 59 | 59 | 59 | | | | | | | | | | | | | |
| 1.10 Road Works | | | | | | | | | | | | | | | | | | | | 60 | 60 | | |
| Scheme H(B) - Widening of Elevated Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 2.1 Site Preparation and Utility Diversion | | | | | | I | | | | | | | | | | | | | | | | | |
| 2.2 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 2.3 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 2.4 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 2.5 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 2.6 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme I - U turn to West Harbour Crossing | | | | | | | | · | | | | | | | | | | | | | | | |
| 3.1 Site Preparation and Utility Diversion | | | | | | Ι | 1 | | | 1 | 1 | | | | | | | 1 | | | | | |
| 3.2 Shifting the Approach Roads and Close the Fast Lane of WHC | | | | | | | | | | | | | | | | | | | | | | | |
| 3.3 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 3.4 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 3.5 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 3.6 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 3.7 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme J - Lin Cheung Road to Nga Cheung Road | | | | | | | | · | | | | | | | | | | | | | | | |
| 4.1 Site Preparation and Utility Diversion | | | | | | I | 1 | | | 1 | 1 | | | | | | | 1 | | | | | |
| 4.2 Modification of Lin Cheung Road Slip Roads | | | | | | | | | | | | | | | | | | | | | | | |
| 4.3 U Structures | | | | | | | | | | | | | | | | | | | | | | | |
| 4.4 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme Q and Improvement Works at the Junction of CR/FS/JR | | | | | | | | | | | | | | | | | | | | | | | |
| 5.1 Road Surface Removal | | | | | | 1 | | | | 1 | | | | | | | | | | | | | |
| 5.2 Road Surface Cleaning | | | | | | | | | | | | | | | | | | | | | | | |
| 5.3 Road Surface Paving | 1 | | | | | | | | | | | | | | | | | | | | | | |
| 5.4 Road Surface Compaction | 1 | | | | | 1 | | | | | | | | | | | | | | | | | |
| Total SPL, dB(A |) 51 | 51 | 65 | 65 | 66 | 66 | 67 | 67 | 67 | 67 | 62 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 0 | 0 |
| Exceedance | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| NSR :] | PAV | | | | | | | | | | | SPL | . (dB | (A)) | | | | | | | | | | |
|---------|--|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----------|-------|------|-----|-----|-----|-----|-----|-----|-----|-----------|-----|-----|
| | | | | | | | 2014 | ŀ | | | | | | | | | | 20 |)15 | | | | | |
| Stage | | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Scheme | e H(A) - Hoi Po Road to West Kowloon Highway | | | | | | | | | | | | | | | | | | | | | | | |
| 1.1 | Site Preparation and Utility Diversion | 53 | 53 | | | | | | | | | | | | | | | | | | | | | |
| 1.2 | Shifting of WKH and Lin Cheung Road | | | 62 | 62 | | | | | | | | | | | | | | | | | \square | | |
| 1.3 | Pilling | | | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | | | | | | | | | | | | | |
| 1.4 | Pile Caps | | | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | | | | | | | | | | | | | |
| 1.5 | Piers | | | | | | | 60 | 60 | 60 | 60 | 60 | | | | | | | | | | \square | | |
| 1.6 | Bridge Decks | | | | | | | | | | | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | | \square | | |
| | Excavation for Retaining Walls | | | | | 58 | 58 | 58 | 58 | 58 | 58 | | | | | | | | | | | | | |
| | Construction of Retaning Walls | | | | | 60 | 60 | 60 | 60 | 60 | 60 | | | | | | | | | | | | | |
| | Backfilling Retaining Walls | | | | | 61 | 61 | 61 | 61 | 61 | 61 | | | | | | | | | | | | | |
| 1.10 | Road Works | | | | | | | | | | | | | | | | | | | | 62 | 62 | | |
| Scheme | e H(B) - Widening of Elevated Nga Cheung Road | | | | | | | | | | | · · · · · | | | | | | | | | | | | |
| | Site Preparation and Utility Diversion | | | | | | 1 | 1 | 1 | | 1 | | | | | | | | 1 | | | | | |
| | Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| | Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| | Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 2.5 | Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| | Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme | e I - U turn to West Harbour Crossing | | | | | | | | | | | | | | | | | | | | | | | |
| | Site Preparation and Utility Diversion | | | | | | 1 | 1 | 1 | | 1 | | | | | | | | 1 | | | | | |
| | Shifting the Approach Roads and Close the Fast Lane of WHC | | | | | | | | | | | | | | | | | | | | | | | |
| | Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| | Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| | Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 3.6 | Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| | Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| | e J - Lin Cheung Road to Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| | Site Preparation and Utility Diversion | | | | | | 1 | 1 | | | 1 | | | | | | | | | | | | | |
| | Modification of Lin Cheung Road Slip Roads | | | | | | | | | | | | | | | | | | | | | | | |
| | U Structures | | | | | | | | | | | | | | | | | | | | | | | |
| | Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| | e Q and Improvement Works at the Junction of CR/FS/JR | | | | | | | | | | | | | | | | | | | | | | | |
| | Road Surface Removal | | | | | | | | | | | | | | | | | | | | | | | |
| | Road Surface Cleaning | | | | | | | | | | | | | | | | | | | | | \square | | |
| | Road Surface Paving | | | | | | | | | | | | | | | | | | | | | | | |
| | Road Surface Compaction | | | | | | 1 | 1 | | | 1 | | | | | | | | | | | | | |
| I | Total SPL, dB(A) | 53 | 53 | 67 | 67 | 68 | 68 | 68 | 68 | 68 | 68 | 64 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 0 | 0 |
| | Exceedance | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| 2014 2015 Stage Feb Mar Apr Mar Apr 2015 Stage Feb Mar Apr Mar Mar Mar Apr Mar Apr Mar Apr Mar | p Oct | Nov | Dec |
|--|-------|-----|-----------|
| Scheme H(A) - Hoi Po Road to West Kowloon Highway1.1Site Preparation and Utility Diversion50 | p Oct | Nov | Dec |
| Scheme H(A) - Hoi Po Road to West Kowloon Highway1.1Site Preparation and Utility Diversion50505050501.2Shifting of WKH and Lin Cheung Road5959595050501.3Pilling5959595959595959 | | | |
| 1.2 Shifting of WKH and Lin Cheung Road 59 5 | | | |
| 1.3 Pilling 59 59 59 59 59 59 59 | | | |
| | | | |
| 14 Pile Cans | | | |
| | | | |
| 1.5 Piers 58 58 58 58 58 58 58 58 58 58 58 58 58 | | | |
| 1.6 Bridge Decks 59 <td></td> <td></td> <td></td> | | | |
| 1.7 Excavation for Retaining Walls 55 55 55 55 | | | |
| 1.8 Construction of Retaining Walls 57 57 57 57 57 | | | |
| 1.9 Backfilling Retaining Walls 58 58 58 58 6 | | | |
| 1.10 Road Works 5 | 9 59 | | |
| Scheme H(B) - Widening of Elevated Nga Cheung Road | | | |
| 2.1 Site Preparation and Utility Diversion | | | |
| 2.2 Pilling | | | |
| 2.3 Pile Caps | | | |
| 2.4 Piers | | | |
| 2.5 Bridge Decks | | | |
| 2.6 Road Works | | | |
| Scheme I - U turn to West Harbour Crossing | | | |
| 3.1 Site Preparation and Utility Diversion | | | |
| 3.2 Shifting the Approach Roads and Close the Fast Lane of WHC | | | |
| 3.3 Pilling | | | |
| 3.4 Pile Caps | | | |
| 3.5 Piers | | | |
| 3.6 Bridge Decks | | | |
| 3.7 Road Works | | | |
| Scheme J - Lin Cheung Road to Nga Cheung Road | | | |
| 4.1 Site Preparation and Utility Diversion 52 52 52 | | | |
| 4.2 Modification of Lin Cheung Road Slip Roads 59 59 59 59 59 | | | |
| 4.3 U Structures 58 58 58 58 58 58 58 58 58 58 58 58 58 | | | |
| 4.4 Road Works 5 | 9 59 | | |
| Scheme Q and Improvement Works at the Junction of CR/FS/JR | | | |
| 5.1 Road Surface Removal | | | |
| 5.2 Road Surface Cleaning | | | \square |
| 5.3 Road Surface Paving | | | |
| 5.4 Road Surface Compaction | | | |
| Total SPL, dB(A) 54 54 64 65 66 66 67 66 66 63 62 62 62 62 62 62 62 62 62 62 62 62 62 | 2 62 | 0 | 0 |
| Exceedance | - | - | - |

| NSR : I | LKPC | | | | | | | | | | | SPL | . (dB | (A)) | | | | | | | | | | |
|---------|--|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-------|------|-----|-----|-----|-----|-----|-----|-----|-----|--------|-----|
| | | | | | | | 2014 | | | | | | | | | | | | 15 | | | | | |
| Stage | | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Scheme | e H(A) - Hoi Po Road to West Kowloon Highway | | | | | | | | | | | | | | | | | | | | | | | |
| 1.1 | Site Preparation and Utility Diversion | 48 | 48 | | | | | | | | | | | | | | | | | | | | | |
| 1.2 | Shifting of WKH and Lin Cheung Road | | | 57 | 57 | | | | | | | | | | | | | | | | | | | |
| 1.3 | Pilling | | | 58 | 58 | 58 | 58 | 58 | 58 | 58 | 58 | | | | | | | | | | | | | |
| 1.4 | Pile Caps | | | 57 | 57 | 57 | 57 | 57 | 57 | 57 | 57 | | | | | | | | | | | | | |
| 1.5 | Piers | | | | | | | 56 | 56 | 56 | 56 | 56 | | | | | | | | | | | | |
| 1.6 | Bridge Decks | | | | | | | | | | | 57 | 57 | 57 | 57 | 57 | 57 | 57 | 57 | 57 | | | | |
| 1.7 | Excavation for Retaining Walls | | | | | 53 | 53 | 53 | 53 | 53 | 53 | | | | | | | | | | | | | |
| 1.8 | Construction of Retaning Walls | | | | | 55 | 55 | 55 | 55 | 55 | 55 | | | | | | | | | | | | | |
| 1.9 | Backfilling Retaining Walls | | | | | 56 | 56 | 56 | 56 | 56 | 56 | | | | | | | | | | | | | |
| 1.10 | Road Works | | | | | | | | | | | | | | | | | | | | 57 | 57 | | |
| Scheme | e H(B) - Widening of Elevated Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| | Site Preparation and Utility Diversion | | | | | | | 1 | | | | | | | | | | | | | | | | |
| | Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| | Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| | Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 2.5 | Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| | Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme | e I - U turn to West Harbour Crossing | | | | | | | | | | | | | | | | | | | | | | | |
| | Site Preparation and Utility Diversion | | | | | | | 1 | | | | | | | | | | | | | | | | |
| | Shifting the Approach Roads and Close the Fast Lane of WHC | | | | | | | | | | | | | | | | | | | | | | | |
| | Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| | Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| | Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 3.6 | Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| | Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| | e J - Lin Cheung Road to Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| | Site Preparation and Utility Diversion | 52 | 52 | 52 | | | | 1 | | | | | | | | | | | | | | | | |
| | Modification of Lin Cheung Road Slip Roads | | | | 60 | 60 | 60 | 60 | | | | | | | | | | | | | | | | |
| | U Structures | | | | | | | | 59 | 59 | 59 | 59 | 59 | 59 | 59 | 59 | 59 | 59 | 59 | 59 | | | | |
| | Road Works | | | | | | | | | | | | | | | | | | | | 60 | 60 | \neg | |
| | e Q and Improvement Works at the Junction of CR/FS/JR | | | | | | | | | | | | | | | | | | | | | | | |
| | Road Surface Removal | | | | | | | | | | | | | | | | | | | | | | | |
| | Road Surface Cleaning | | | | | | | | | | | | | | | | | | | | | | | |
| | Road Surface Paving | | | | | | | | | | | | | | | | | | | | | | | |
| | Road Surface Compaction | | | | | | | | | | | | | | | | | | | | | | | |
| | Total SPL, dB(A) | 54 | 54 | 62 | 64 | 65 | 65 | 65 | 65 | 65 | 65 | 62 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 62 | 62 | 0 | 0 |
| | Exceedance | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| NSR : | YCS | | | | | | | | | | | SPL | . (dB | (A)) | | | | | | | | | | |
|----------|--|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | | | | | 2014 | | | | | | | | | | | 20 |)15 | | | | | |
| Stage | | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Schem | e H(A) - Hoi Po Road to West Kowloon Highway | | | | | | | | | | | | | | | | | | | | | | | |
| 1.1 | Site Preparation and Utility Diversion | 47 | 47 | | | | | | | | | | | | | | | | | | | | | |
| 1.2 | Shifting of WKH and Lin Cheung Road | | | 56 | 56 | | | | | | | | | | | | | | | | | | | |
| 1.3 | Pilling | | | 57 | 57 | 57 | 57 | 57 | 57 | 57 | 57 | | | | | | | | | | | | | |
| 1.4 | Pile Caps | | | 56 | 56 | 56 | 56 | 56 | 56 | 56 | 56 | | | | | | | | | | | | | |
| | Piers | | | | | | | 55 | 55 | 55 | 55 | 55 | | | | | | | | | | | | |
| 1.6 | Bridge Decks | | | | | | | | | | | 56 | 56 | 56 | 56 | 56 | 56 | 56 | 56 | 56 | | | | |
| 1.7 | Excavation for Retaining Walls | | | | | 52 | 52 | 52 | 52 | 52 | 52 | | | | | | | | | | | | | |
| 1.8 | Construction of Retaning Walls | | | | | 54 | 54 | 54 | 54 | 54 | 54 | | | | | | | | | | | | | |
| 1.9 | Backfilling Retaining Walls | | | | | 55 | 55 | 55 | 55 | 55 | 55 | | | | | | | | | | | | | |
| 1.10 | Road Works | | | | | | | | | | | | | | | | | | | | 56 | 56 | | |
| Schem | e H(B) - Widening of Elevated Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| | Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 2.2 | Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 2.3 | Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| | Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 2.5 | Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 2.6 | Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Schem | e I - U turn to West Harbour Crossing | | | | | | | | | | | | | | | | | | | | | | | |
| 3.1 | Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 3.2 | Shifting the Approach Roads and Close the Fast Lane of WHC | | | | | | | | | | | | | | | | | | | | | | | |
| | Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| | Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| | Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 3.6 | Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 3.7 | Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Schem | e J - Lin Cheung Road to Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 4.1 | Site Preparation and Utility Diversion | 51 | 51 | 51 | | | | | | | | | | | | | | | | | | | | |
| | Modification of Lin Cheung Road Slip Roads | | | | 59 | 59 | 59 | 59 | | | | | | | | | | | | | | | | |
| | U Structures | | | | | | | | 58 | 58 | 58 | 58 | 58 | 58 | 58 | 58 | 58 | 58 | 58 | 58 | | | | |
| 4.4 | Road Works | | | | | | | | | | | | | | | | | | | | 59 | 59 | | |
| | e Q and Improvement Works at the Junction of CR/FS/JR | | | | | | | | | | | • | | | | | | | | | | | | |
| | Road Surface Removal | | | | | | | | | | | | | | | | | | | | | | | |
| 5.2 | Road Surface Cleaning | | | | | | | | | | | | | | | | | | | | | | | |
| | Road Surface Paving | | | | | | | | | | | | | | | | | | | | | | | |
| | Road Surface Compaction | | | | | | | | | | | | | | | | | | | | | | | |
| <u> </u> | Total SPL, dB(A) | 53 | 53 | 62 | 63 | 64 | 64 | 64 | 64 | 64 | 64 | 61 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 61 | 61 | 0 | 0 |
| | Exceedance | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| NSR : SRT | | | | | | | | | | | SPI | _ (dB(| (A)) | | | | | | | | · | | |
|--|------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|--------|------|-----|-----|-----|-----|-----|-----|-----|-----|--------|--------|
| | | - | | | | 2014 | | | | | | | | | | | | 15 | | | | | |
| Stage | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Scheme H(A) - Hoi Po Road to West Kowloon Highway | | - | | | | | | | | | | | | | | | - | | | | | | |
| 1.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 1.2 Shifting of WKH and Lin Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 1.3 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 1.4 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 1.5 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 1.6 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 1.7 Excavation for Retaining Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.8 Construction of Retaning Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.9 Backfilling Retaining Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.10 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme H(B) - Widening of Elevated Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 2.1 Site Preparation and Utility Diversion | 61 | 61 | 61 | | | | | | | | | | | | | | | | | | | | |
| 2.2 Pilling | | | | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | | | | | | | | | | |
| 2.3 Pile Caps | | | | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | | | | | | | | | | |
| 2.4 Piers | | | | | | | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 67 | | | | | | | | | |
| 2.5 Bridge Decks | | | | | | | | | | | | | | | 67 | 67 | 67 | 67 | 67 | 67 | 67 | | |
| 2.6 Road Works | | | | | | | | | | | | | | | | | | | | 69 | 69 | | |
| Scheme I - U turn to West Harbour Crossing | | | | | | | | | | | | | | | | | | | | | | | |
| 3.1 Site Preparation and Utility Diversion | 54 | 54 | 54 | | | | | | | | | | | | | | | | | | | | |
| 3.2 Shifting the Approach Roads and Close the Fast Lane of WHC | 62 | 62 | 62 | | | | | | | | | | | | | | | | | | | | |
| 3.3 Pilling | | | | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | | | | | | | | | | |
| 3.4 Pile Caps | | | | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | | | | | | | | | | |
| 3.5 Piers | | | | | | | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | | | | | | | | | |
| 3.6 Bridge Decks | | | | | | | | | | | | | | | 60 | 60 | 60 | 60 | 60 | 60 | 60 | | |
| 3.7 Road Works | | | | | | | | | | | | | | | | | | | | 62 | 62 | | |
| Scheme J - Lin Cheung Road to Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 4.1 Site Preparation and Utility Diversion | | | | | 1 | | | | | | 1 | | | | 1 | 1 | | | | | | - T | |
| 4.2 Modification of Lin Cheung Road Slip Roads | | | | | | | | | | | | | | | | | | | | | | | |
| 4.3 U Structures | | | | | | | | | | | | | | | | | | | | | | | |
| 4.4 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme Q and Improvement Works at the Junction of CR/FS/JR | - | • | | | | | | | | | | | | | • | | | | | | | | |
| 5.1 Road Surface Removal | | | | | | | | | | | 1 | | | | | 1 | | | | | | | |
| 5.2 Road Surface Cleaning | | | | | | | | | | | | | | | | | | | | | | \neg | \neg |
| 5.3 Road Surface Paving | 1 | 1 | | | | | | | | | | | | | | | | | | | | | |
| 5.4 Road Surface Compaction | 1 | 1 | | | | | | | | | | | | | | | | | | | | | |
| Total SPL, dB(A |) 65 | 65 | 65 | 72 | 72 | 72 | 73 | 73 | 73 | 73 | 73 | 73 | 73 | 68 | 68 | 68 | 68 | 68 | 68 | 72 | 72 | 0 | 0 |
| Exceedance | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| NSR : | CLS | | | | | | | | | | | SPL | _ (dB) | (A)) | | | | | | | | | | |
|-------|--|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|--------|------|-----|-----|-----|-----|-----|-----|-----|-----|--------|-----|
| | | | | | | | 2014 | | | | | | | | | | | | 15 | | | | | |
| Stage | | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Schem | e H(A) - Hoi Po Road to West Kowloon Highway | | | | | | | | | | | | | | | | | | | | | | | |
| 1.1 | Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | i T | | |
| 1.2 | Shifting of WKH and Lin Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 1.3 | Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| | Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| | Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 1.6 | Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| | Excavation for Retaining Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.8 | Construction of Retaning Walls | | | | | | | | | | | | | | | | | | | | | | | |
| | Backfilling Retaining Walls | | | | | | | | | | | | | | | | | | | | | | | |
| | Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Schem | e H(B) - Widening of Elevated Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| | Site Preparation and Utility Diversion | 58 | 58 | 58 | | | | | | | | | | | | | | | | | | T | | |
| | Pilling | | | | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | | | | | | | | | | |
| | Pile Caps | | | | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | | 66 | | | | | | | | | | |
| | Piers | | | | | | | 64 | 64 | 64 | 64 | 64 | | 64 | 64 | | | | | | | | | |
| 2.5 | Bridge Decks | | | | | | | | | | | | | - | | 64 | 64 | 64 | 64 | 64 | 64 | 64 | | |
| | Road Works | | | | | | | | | | | | | | | | | | | | 67 | 67 | | |
| | e I - U turn to West Harbour Crossing | | | | | | | | | | | | | | | | | | | | | | | |
| | Site Preparation and Utility Diversion | 60 | 60 | 60 | | | | | | | | | | | | | | | | | | i T | | |
| | Shifting the Approach Roads and Close the Fast Lane of WHC | 67 | 67 | 67 | | | | | | | | | | | | | | | | | | | | |
| | Pilling | | | | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | | | | | | | | | | |
| | Pile Caps | | | | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | | | | | | | | | | |
| | Piers | | | | | | | 66 | 66 | 66 | 66 | 66 | | 66 | 66 | | | | | | | | _ | |
| 3.6 | Bridge Decks | | | | | | | | | | | | | | | 66 | 66 | 66 | 66 | 66 | 66 | 66 | | |
| | Road Works | | | | | | | | | | | | | | | | | | | | 67 | 67 | _ | |
| | e J - Lin Cheung Road to Nga Cheung Road | | | | | | L | | | | | | | | | | | L | | | | | | |
| | Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| | Modification of Lin Cheung Road Slip Roads | | | | | | | | | | | | | | | | | | | | | | | |
| | U Structures | | | | | | | | | | | | | | | | | | | | | | | |
| | Road Works | | | | | | | | | | | | | | | | | | | | | | \neg | |
| | e Q and Improvement Works at the Junction of CR/FS/JR | | | | | | L | | | | | | | | | | | L | | | | | | |
| | Road Surface Removal | | | | | | | | | | | | | | | | | | | | | | | |
| | Road Surface Cleaning | | | | | | | | | | | | | | | | | | | | | | | |
| | Road Surface Paving | | | | | | | | | | | | | | | | | | | | | | | |
| | Road Surface Compaction | | | | | | | | | | | | | | | | | | | | | | | |
| | Total SPL, dB(A) | 69 | 69 | 69 | 72 | 72 | 72 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 68 | 68 | 68 | 68 | 68 | 68 | 72 | 72 | 0 | 0 |
| | Exceedance | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| NSR : ASD1 | | | | | | | | | | | SPL | . (dB | (A)) | | | | | | | | | | |
|--|------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | | | | 2014 | | | | | | | | | | | 20 | | | | | | |
| Stage | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Scheme H(A) - Hoi Po Road to West Kowloon Highway | | | | | | | | | | | | | | | | | | | | | | | |
| 1.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 1.2 Shifting of WKH and Lin Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 1.3 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 1.4 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 1.5 Piers | T | | | | | | | | | | | | | | | | | | | | | | |
| 1.6 Bridge Decks | T | | | | | | | | | | | | | | | | | | | | | | |
| 1.7 Excavation for Retaining Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.8 Construction of Retaning Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.9 Backfilling Retaining Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.10 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme H(B) - Widening of Elevated Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 2.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 2.2 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 2.3 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 2.4 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 2.5 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 2.6 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme I - U turn to West Harbour Crossing | | | | | | | | | | | | | | | | | | | | | | | |
| 3.1 Site Preparation and Utility Diversion | | | | | Ι | 1 | | | | | | | | | | | | | | | | T | |
| 3.2 Shifting the Approach Roads and Close the Fast Lane of WHC | | | | | | | | | | | | | | | | | | | | | | | |
| 3.3 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 3.4 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 3.5 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 3.6 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 3.7 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme J - Lin Cheung Road to Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 4.1 Site Preparation and Utility Diversion | | | | | I | 1 | | | | | | | | | | | | | | | | T | |
| 4.2 Modification of Lin Cheung Road Slip Roads | | | | | | | | | | | | | | | | | | | | | | | |
| 4.3 U Structures | | | | | | | | | | | | | | | | | | | | | | | |
| 4.4 Road Works | - | | | | | | | | | | | | | | - | | | | | | | | |
| Scheme Q and Improvement Works at the Junction of CR/FS/JR | | | | | | | | | | | | | | | | | | | | | | | |
| 5.1 Road Surface Removal | 70 | 70 | 70 | 70 | 70 | 70 | | | | | | | | | | | | | | | | T | |
| 5.2 Road Surface Cleaning | | | | | | | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | | | | | | | |
| 5.3 Road Surface Paving | 1 | | | | | | | | | | | | | | | | 67 | 67 | 67 | 67 | 67 | 67 | 67 |
| 5.4 Road Surface Compaction | | | | | | | | | | | | | | | | | 62 | 62 | 62 | 62 | 62 | 62 | 62 |
| Total SPL, dB(A |) 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 68 | 68 | 68 | 68 | 68 | 68 | 68 |
| Exceedanc | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| NSR : ASD2 | | | | | | | | | | | SPL | 2 (dB) | (A)) | | | | | | | | | · | |
|--|------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|--------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | | | | 2014 | | | | | | | | | | | 20 | | | | | | |
| Stage | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Scheme H(A) - Hoi Po Road to West Kowloon Highway | | | | | | | | | | | | | | | | | | | | | | | |
| 1.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 1.2 Shifting of WKH and Lin Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 1.3 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 1.4 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 1.5 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 1.6 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 1.7 Excavation for Retaining Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.8 Construction of Retaining Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.9 Backfilling Retaining Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.10 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme H(B) - Widening of Elevated Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 2.1 Site Preparation and Utility Diversion | | | 1 | | | | | | | | | | | | | | | | | | | | |
| 2.2 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 2.3 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 2.4 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 2.5 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 2.6 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme I - U turn to West Harbour Crossing | | | | | | | | | | | | | | | | | | | | | | | |
| 3.1 Site Preparation and Utility Diversion | | | 1 | | | | | | | | | | | | | | | | | | | | |
| 3.2 Shifting the Approach Roads and Close the Fast Lane of WHC | | | | | | | | | | | | | | | | | | | | | | | |
| 3.3 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 3.4 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 3.5 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 3.6 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 3.7 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme J - Lin Cheung Road to Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 4.1 Site Preparation and Utility Diversion | | | 1 | | | | | | | | | | | | | | | | | | | | |
| 4.2 Modification of Lin Cheung Road Slip Roads | | | | | | | | | | | | | | | | | | | | | | | |
| 4.3 U Structures | | | | | | | | | | | | | | | | | | | | | | | |
| 4.4 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme Q and Improvement Works at the Junction of CR/FS/JR | | | | | | | | | | | | | | | | | | | | | | | |
| 5.1 Road Surface Removal | 74 | 74 | 74 | 74 | 74 | 74 | | | | | | | | | | | | | | | | | |
| 5.2 Road Surface Cleaning | | | | | | | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | | | | | | | |
| 5.3 Road Surface Paving | | | 1 | | | | | | | | | | | | | | 72 | 72 | 72 | 72 | 72 | 72 | 72 |
| 5.4 Road Surface Compaction | | | 1 | | | | | | | | | | | | | | 67 | 67 | 67 | 67 | 67 | 67 | 67 |
| Total SPL, dB(A |) 74 | 74 | 74 | 74 | 74 | 74 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 73 | 73 | 73 | 73 | 73 | 73 | 73 |
| Exceedance | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| NSR : FSDO | | | | | | | | | | | SPL | . (dB) | (A)) | | | | | | | | | | |
|--|------|-----|-----|----|-------|------|-----|-----|-----|-----|-----|--------|------|-----|-----|-----|-----|-----|-----|-----|-----------|-----|-----|
| | | | | | | 2014 | | | | | | | | | | | | 15 | | | | | |
| Stage | Feb | Mai | Apr | Ma | y Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Scheme H(A) - Hoi Po Road to West Kowloon Highway | | | | | | | | | | | | | | | | | | | | | | | |
| 1.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 1.2 Shifting of WKH and Lin Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 1.3 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 1.4 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 1.5 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 1.6 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 1.7 Excavation for Retaining Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.8 Construction of Retaning Walls | | | | | | | | | | | | | | | | | | | | | \square | | |
| 1.9 Backfilling Retaining Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.10 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme H(B) - Widening of Elevated Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 2.1 Site Preparation and Utility Diversion | | | | [| 1 | | 1 | | | | | | | | | | | | | | | | |
| 2.2 Pilling | | 1 | | | | | | | | | | | | | | | | | | | | | |
| 2.3 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 2.4 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 2.5 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 2.6 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme I - U turn to West Harbour Crossing | | | | | | | | | | | | | | | | | | | | | | | |
| 3.1 Site Preparation and Utility Diversion | | | | | | 1 | | | | | | | | | | | | | | | | | |
| 3.2 Shifting the Approach Roads and Close the Fast Lane of WHC | | | | | | | | | | | | | | | | | | | | | | | |
| 3.3 Pilling | | 1 | | | | | | | | | | | | | | | | | | | | | |
| 3.4 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 3.5 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 3.6 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 3.7 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme J - Lin Cheung Road to Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 4.1 Site Preparation and Utility Diversion | | | | [| 1 | | 1 | | | | | | | | | | | | | | | | |
| 4.2 Modification of Lin Cheung Road Slip Roads | | | | | | | | | | | | | | | | | | | | | | | |
| 4.3 U Structures | | | | | | | | | | | | | | | | | | | | | | | |
| 4.4 Road Works | 1 | | 1 | | | 1 | | | | | | | | | | | | | | | | | |
| Scheme Q and Improvement Works at the Junction of CR/FS/JR | | | | | | | | | | | | | | | L | | L | L | | | | | |
| 5.1 Road Surface Removal | 62 | 62 | 62 | 62 | 62 | 62 | | | | | | | | | | | | | | | | | |
| 5.2 Road Surface Cleaning | | | | | | 1 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | | | | | | | |
| 5.3 Road Surface Paving | 1 | Ì | 1 | | | 1 | | | | | | | | | | | 59 | 59 | 59 | 59 | 59 | 59 | 59 |
| 5.4 Road Surface Compaction | 1 | | 1 | | | 1 | | | | | | | | | | | 54 | 54 | 54 | 54 | 54 | 54 | 54 |
| Total SPL, dB(A |) 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Exceedance | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| NSR : ASC | | | | | | | | | | | SPL | 2 (dB(| (A)) | | | | | | | | | | |
|--|----------|-----|-----|-----|-----|------|----------|-----|-----|-----|-----|-------------|-------------|-----|-----|-----|-----|-----|-----|-----|-----------|-----|-----|
| | \vdash | | | | | 2014 | | | | | | | | | | | | 15 | | | | | |
| Stage | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Scheme H(A) - Hoi Po Road to West Kowloon Highway | | | | 1 | | | - | | | | | | | | | | | | | | | | |
| 1.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 1.2 Shifting of WKH and Lin Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 1.3 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 1.4 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 1.5 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 1.6 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 1.7 Excavation for Retaining Walls | | | | | | | | | | | | | | | | | | | | | \Box | | |
| 1.8 Construction of Retaning Walls | | | | | | | | | | | | | | | | | | | | | \square | | |
| 1.9 Backfilling Retaining Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.10 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme H(B) - Widening of Elevated Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 2.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | \square | | |
| 2.2 Pilling | | | | | | | | | | | | | | | | | | | | | \square | | |
| 2.3 Pile Caps | | | | | | | | | | | | | | | | | | | | | \square | | |
| 2.4 Piers | | | | | | | | | | | | | | | | | | | | | \square | | |
| 2.5 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 2.6 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme I - U turn to West Harbour Crossing | | | | | | | | | | | | | | | | | | | | | | | |
| 3.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | \square | | |
| 3.2 Shifting the Approach Roads and Close the Fast Lane of WHC | | | | | | | | | | | | | | | | | | | | | \square | | |
| 3.3 Pilling | | | | | | | | | | | | | | | | | | | | | \square | | |
| 3.4 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 3.5 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 3.6 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 3.7 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme J - Lin Cheung Road to Nga Cheung Road | - | | | | | | | | | | | | | | | | | | | | | | |
| 4.1 Site Preparation and Utility Diversion | | | | | | | 1 | | | | | | | | | | | | | | | T | |
| 4.2 Modification of Lin Cheung Road Slip Roads | | | | | | | | | | | | | | | | | | | | | | | |
| 4.3 U Structures | | | | | | | | | | | | | | | | | | | | | | | |
| 4.4 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme Q and Improvement Works at the Junction of CR/FS/JR | - | | | | | | | | | | | · · · · · · | · · · · · · | | | | r | | | | | | |
| 5.1 Road Surface Removal | 69 | 69 | 69 | 69 | 69 | 69 | I | | | | | | | | | | | | | | | | |
| 5.2 Road Surface Cleaning | | | | | | | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | | | | | | | |
| 5.3 Road Surface Paving | | | | | | | | | | | | | | | | | 66 | 66 | 66 | 66 | 66 | 66 | 66 |
| 5.4 Road Surface Compaction | | | | | | | | | | | | | | | | | 61 | 61 | 61 | 61 | 61 | 61 | 61 |
| Total SPL, dB(A |) 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 68 | 68 | 68 | 68 | 68 | 68 | 68 |
| Exceedance | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| NSR : LCMS | | | | | | | | | | | SPL | 2 (dB) | (A)) | | | | | | | | . <u> </u> | | |
|--|------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|--------|------|-----|-----|-----|-----|-----|-----|-----|------------|-----|-----|
| | | | | | | 2014 | | | | | | | | | | | 20 | | | | | | |
| Stage | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Scheme H(A) - Hoi Po Road to West Kowloon Highway | | | | | | | | | | | | | | | | | | | | | | | |
| 1.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 1.2 Shifting of WKH and Lin Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 1.3 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 1.4 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 1.5 Piers | T | | | | | | | | | | | | | | | | | | | | | | |
| 1.6 Bridge Decks | T | | | | | | | | | | | | | | | | | | | | | | |
| 1.7 Excavation for Retaining Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.8 Construction of Retaning Walls | | | | | | | | | | | | | | | | | | | | | \square | | |
| 1.9 Backfilling Retaining Walls | | | | | | | | | | | | | | | | | | | | | \square | | |
| 1.10 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme H(B) - Widening of Elevated Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 2.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | \square | | |
| 2.2 Pilling | | | | | | | | | | | | | | | | | | | | | \square | | |
| 2.3 Pile Caps | | | | | | | | | | | | | | | | | | | | | \square | | |
| 2.4 Piers | | | | | | | | | | | | | | | | | | | | | \square | | |
| 2.5 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 2.6 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme I - U turn to West Harbour Crossing | | | | | | | | | | | | | | | | | | | | | | | |
| 3.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 3.2 Shifting the Approach Roads and Close the Fast Lane of WHC | | | | | | | | | | | | | | | | | | | | | | | |
| 3.3 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 3.4 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 3.5 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 3.6 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 3.7 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme J - Lin Cheung Road to Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 4.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 4.2 Modification of Lin Cheung Road Slip Roads | | | | | | | | | | | | | | | | | | | | | | | |
| 4.3 U Structures | | | | | | | | | | | | | | | | | | | | | | | |
| 4.4 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme Q and Improvement Works at the Junction of CR/FS/JR | - | | | | | | | | | | | | | | | | | | | | | - | |
| 5.1 Road Surface Removal | 61 | 61 | 61 | 61 | 61 | 61 | | | | | | | | | | | | | | | | | |
| 5.2 Road Surface Cleaning | | | | | | | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | | | | | | | |
| 5.3 Road Surface Paving | 1 | | | | | | | | | | | | | | | | 58 | 58 | 58 | 58 | 58 | 58 | 58 |
| 5.4 Road Surface Compaction | 1 | | | | | | | | | | | | | | | | 53 | 53 | 53 | 53 | 53 | 53 | 53 |
| Total SPL, dB(A |) 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 59 | 59 | 59 | 59 | 59 | 59 | 59 |
| Exceedance | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| NSR : VT | | | | | | | | | | | SPL | L (dB | (A)) | | | | | | | | | | |
|--|-------|----|-------|-----|-------|------|-----|-----|-----|-----|-----|-------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | | | | 2014 | | | | | | | | | | | 20 | | | | | | |
| Stage | Feb | Ma | r Apr | Mag | y Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Scheme H(A) - Hoi Po Road to West Kowloon Highway | | | | | | | | | | | | | | | | | | | | | | | |
| 1.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 1.2 Shifting of WKH and Lin Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 1.3 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 1.4 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 1.5 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 1.6 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 1.7 Excavation for Retaining Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.8 Construction of Retaning Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.9 Backfilling Retaining Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.10 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme H(B) - Widening of Elevated Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 2.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 2.2 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 2.3 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 2.4 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 2.5 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 2.6 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme I - U turn to West Harbour Crossing | | | | | | | | | | | | | | | | | | | | | | | |
| 3.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 3.2 Shifting the Approach Roads and Close the Fast Lane of WHC | | | | | | | | | | | | | | | | | | | | | | | |
| 3.3 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 3.4 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 3.5 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 3.6 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 3.7 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme J - Lin Cheung Road to Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 4.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 4.2 Modification of Lin Cheung Road Slip Roads | | | | | | | | | | | | | | | | | | | | | | | |
| 4.3 U Structures | | | | | | | | | | | | | | | | | | | | | | | |
| 4.4 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme Q and Improvement Works at the Junction of CR/FS/JR | | | - | - | - | - | - | - | | - | | - | | | | | | | | | | | |
| 5.1 Road Surface Removal | 61 | 61 | 61 | 61 | 61 | 61 | | | | | | | | | | | | | | | | | |
| 5.2 Road Surface Cleaning | | | 1 | | | | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | | | | | | | |
| 5.3 Road Surface Paving | 1 | | 1 | | | | | | | | | | | | | | 58 | 58 | 58 | 58 | 58 | 58 | 58 |
| 5.4 Road Surface Compaction | 1 | | 1 | | | | | | | | | | | | | | 53 | 53 | 53 | 53 | 53 | 53 | 53 |
| Total SPL, dB(A | A) 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Exceedan | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| NSR : GB | | | | | | | | | | | SPL | 2 (dB) | (A)) | | | | | | | | | | |
|--|------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|--------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | | | | 2014 | | | | | | | | | | | 20 | | | | | | |
| Stage | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Scheme H(A) - Hoi Po Road to West Kowloon Highway | | | | | | | | | | | | | | | | | | | | | | | |
| 1.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 1.2 Shifting of WKH and Lin Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 1.3 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 1.4 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 1.5 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 1.6 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 1.7 Excavation for Retaining Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.8 Construction of Retaning Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.9 Backfilling Retaining Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.10 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme H(B) - Widening of Elevated Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 2.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 2.2 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 2.3 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 2.4 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 2.5 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 2.6 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme I - U turn to West Harbour Crossing | | | | | | | | | | | | | | | | | | | | | | | |
| 3.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 3.2 Shifting the Approach Roads and Close the Fast Lane of WHC | | | | | | | | | | | | | | | | | | | | | | | |
| 3.3 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 3.4 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 3.5 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 3.6 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 3.7 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme J - Lin Cheung Road to Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 4.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 4.2 Modification of Lin Cheung Road Slip Roads | | | | | | | | | | | | | | | | | | | | | | | |
| 4.3 U Structures | | | | | | | | | | | | | | | | | | | | | | | |
| 4.4 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme Q and Improvement Works at the Junction of CR/FS/JR | | | | | | | | | | | | | | | | | | | | | | | |
| 5.1 Road Surface Removal | 64 | 64 | 64 | 64 | 64 | 64 | | | | | | | | | | | | | | | Ī | T | |
| 5.2 Road Surface Cleaning | | | 1 | | | | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | | | | | | | |
| 5.3 Road Surface Paving | | | Î | | | | | | | | | | | | | | 61 | 61 | 61 | 61 | 61 | 61 | 61 |
| 5.4 Road Surface Compaction | | | Î | | | | | | | | | | | | | | 56 | 56 | 56 | 56 | | 56 | 56 |
| Total SPL, dB(A |) 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 62 | 62 | 62 | 62 | 62 | 62 | 62 |
| Exceedance | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| NSR : YTB | | | | | | | | | | | SPL | . (dB(| (A)) | | | | | | | | | | |
|--|------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|--------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | | | | 2014 | | | | | | | | | | | 20 | | | | | | |
| Stage | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Scheme H(A) - Hoi Po Road to West Kowloon Highway | | | | | | | | | | | | | | | | | | | | | | | |
| 1.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | | | | | | | | | | | |
| 1.2 Shifting of WKH and Lin Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 1.3 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 1.4 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 1.5 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 1.6 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 1.7 Excavation for Retaining Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.8 Construction of Retaning Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.9 Backfilling Retaining Walls | | | | | | | | | | | | | | | | | | | | | | | |
| 1.10 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme H(B) - Widening of Elevated Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 2.1 Site Preparation and Utility Diversion | | | 1 | | | | | | | | | | | | | | | | | | | | |
| 2.2 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 2.3 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 2.4 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 2.5 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 2.6 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme I - U turn to West Harbour Crossing | | | | | | | | | | | | | | | | | | | | | | | |
| 3.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | Ī | 1 | | | | | | | | | |
| 3.2 Shifting the Approach Roads and Close the Fast Lane of WHC | | | | | | | | | | | | | | | | | | | | | | | |
| 3.3 Pilling | | | | | | | | | | | | | | | | | | | | | | | |
| 3.4 Pile Caps | | | | | | | | | | | | | | | | | | | | | | | |
| 3.5 Piers | | | | | | | | | | | | | | | | | | | | | | | |
| 3.6 Bridge Decks | | | | | | | | | | | | | | | | | | | | | | | |
| 3.7 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme J - Lin Cheung Road to Nga Cheung Road | | | | | | | | | | | | | | | | | | | | | | | |
| 4.1 Site Preparation and Utility Diversion | | | | | | | | | | | | | Ī | 1 | | | | | | | | | |
| 4.2 Modification of Lin Cheung Road Slip Roads | | | | | | | | | | | | | | | | | | | | | | | |
| 4.3 U Structures | | | | | | | | | | | | | | | | | | | | | | | |
| 4.4 Road Works | | | | | | | | | | | | | | | | | | | | | | | |
| Scheme Q and Improvement Works at the Junction of CR/FS/JR | - | | | L | | | | | | | | | | | | | | | | | | | |
| 5.1 Road Surface Removal | 72 | 72 | 72 | 72 | 72 | 72 | | | | | | | | | | | | | | | | | |
| 5.2 Road Surface Cleaning | | | | | | | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | | | | | | | |
| 5.3 Road Surface Paving | | | l | | | | | | | | | | | | | | 69 | 69 | 69 | 69 | 69 | 69 | 69 |
| 5.4 Road Surface Compaction | | | l | | | | | | | | | | | | | | 64 | 64 | 64 | 64 | 64 | 64 | 64 |
| Total SPL, dB(A |) 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 71 | 71 | 71 | 71 | 71 | 71 | 71 |
| Exceedance | | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

Appendix 4.8E

Summary of Mitigated Construction Noise Level of the Project

Appendix 4.8E - Mitigated Construction Noise Level from the Project

| | | | [| | | | | | | | | | SP | L (dB(| A)) | | | | | | | | | | |
|------|-----------------------------|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | | | | | | 2014 | | | | | | | | | | | 20 | 15 | | | | | |
| NSR | Noise Criteria, dB(A) | Max | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| IHV | 75 | 68 | 52 | 52 | 66 | 66 | 67 | 67 | 68 | 68 | 68 | 68 | 63 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 0 | 0 |
| FR | 75 | 67 | 51 | 51 | 65 | 65 | 66 | 66 | 67 | 67 | 67 | 67 | 62 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 0 | 0 |
| PAV | 75 | 68 | 53 | 53 | 67 | 67 | 68 | 68 | 68 | 68 | 68 | 68 | 64 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 0 | 0 |
| CG | 75 | 67 | 54 | 54 | 64 | 65 | 66 | 66 | 67 | 66 | 66 | 66 | 63 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 0 | 0 |
| LKPC | 70 | 65 | 54 | 54 | 62 | 64 | 65 | 65 | 65 | 65 | 65 | 65 | 62 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 62 | 62 | 0 | 0 |
| YCS | 70 | 64 | 53 | 53 | 62 | 63 | 64 | 64 | 64 | 64 | 64 | 64 | 61 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 61 | 61 | 0 | 0 |
| SRT | 75 | 73 | 65 | 65 | 65 | 72 | 72 | 72 | 73 | 73 | 73 | 73 | 73 | 73 | 73 | 68 | 68 | 68 | 68 | 68 | 68 | 72 | 72 | 0 | 0 |
| CLS | 75 | 74 | 69 | 69 | 69 | 72 | 72 | 72 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 68 | 68 | 68 | 68 | 68 | 68 | 72 | 72 | 0 | 0 |
| ASD1 | 75 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 68 | 68 | 68 | 68 | 68 | 68 | 68 |
| ASD2 | 75 | 75 | 74 | 74 | 74 | 74 | 74 | 74 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 73 | 73 | 73 | 73 | 73 | 73 | 73 |
| FSDO | 75 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| ASC | 75 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 68 | 68 | 68 | 68 | 68 | 68 | 68 |
| LCMS | 70 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 59 | 59 | 59 | 59 | 59 | 59 | 59 |
| VT | 75 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| GB | 75 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 62 | 62 | 62 | 62 | 62 | 62 | 62 |
| YTB | 75 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 71 | 71 | 71 | 71 | 71 | 71 | 71 |