FILE: 3M31 (R	Rev.00)	3-Months Rolling F	Progra	mme	e (ER	Part 5 8	& SCC 27(9	9))		L	ayoi			- Layo				-			
Sheet 1 of 7		(Decembe	er 2014	4 to	Febru	ary 20′	15)					7	'AS	SK filter	's: 31	M31, I	HZMB	; No I	Leve	l Ef	fort
Activity ID	Activity Name			temaining Duration	Start	Finish		WP/RevA/8	Remarks(based on DWP/Rev0/5	mber	23	20 30 J		ember 14 21	28		uary	2015	Febr	uary 15	22
		(December 2014 to February 2014)(Rev0)																			
Reclamation Wo		1 15+050 (SCENIC HILL TUNNEL, MT & CCT)								-2						H		H			
Reclamation W	Vorks - SWCH 0+000 to SWCH	0+570																			
	truction (South Are a) - C H. 0+4	30 to CH 0+600 - 70m								-2			$\underline{\mathcal{A}}$		4		44	<u> </u>			
SW1120	South Area - Seawall, Rock arm	our (1st layer)	11d	0d	21-Aug-14 A	20-Nov-14	60%		Behind Program r	-/-	outh /	rea -	Seaw	all, Rock a	rmour	(1st layer					
Reclamation W	Vorks - SWCH 0+570 to SWCH	0+960																			
General Fill to RSC1077-4	Formation +5.5mPD Type B fill from +2.5 to formation	150.054.of 50.05.4m 31	15d	16d	04-Oct-14 A	08-Dec-14	28% 08-Dec-14 05-	Nov 14	Behind Program r				TV	e B fill from	1 +2 5	toformat	00159.95	4 of 59.6	54m 31		
	truction (South Area) - CH 0+60		130	IOU	04-00E14A	00-Dec-14	2070 00-Dec-14 03	-1107-14	Denina Program	-2											-
	o SWCH 0+640 - 40m																				
SW0930	South Area - Seawall, Rock arm So SWCH 0+720 - 80m	our (1st layer)	15d	0d	23-Sep-14 A	20-Nov-14	60%		Behind Programr		South /	rea -	Seaw	all, Rock a	mour	1st layer		\mathcal{H}			
SW1230	South Area - Seawall, Rock arm	our (1st layer)	15d	0d	23-Sep-14 A	20-Nov-14	60%		Behind Program r	-	South	rea -	Seaw	all, Rock a	rmour	(1st lå yer					
	o SWCH 0+780 - 60m												\mathbb{Z}								
SW1320 SW1330	South Area - Seawall, Underlaye South Area - Seawall, Rock arm		6d 18d	0d 0d	10-Sep-14 A 10-Oct-14 A	20-Nov-14 20-Nov-14	50%		Behind Program r Behind Program r			///		all, Underla all, Rock, a	$\mathbf{V}\mathbf{V}$	////					
	o SWCH 0+850 - 70m												$\overline{/}$		\mathcal{H}	H		$\overline{\mathcal{H}}$			-
SW1420	South Area - Seawall, Underlaye		14d	10d	28-Oct-14 A	01-Dec-14	25%		Behind Program r	-2		Sou	th Are	ea - Se <i>a</i> wal		////	/////				
SW1430 SWCH 0+850 to	South Area - Seawall, Rock arm So SWCH 0+900 - 50m	our (1st layer)	15d	15d	02-Dec-14	18-Dec-14	0%			-/	$\langle \rangle$		7	South	Area	Seawall,	Rock arm	iour (1s	alayer)		
SW1510	South Area - Seawall, Rockfill C	ore	12d	0d	29-Sep-14 A	17-Nov-14 A	100%		Behind Program r	• 💋											
SW1520	South Area - Seawall, Underlaye		14d	10d	28-Oct-14 A	01-Dec-14	25%		Behind Program r	7		Squ	th Are	ea - Se <i>a</i> wal	¥ / A	/////	<u> ////</u>				
SW1530 SWCH 0+900 to	South Area - Seawall, Rock arm So SWCH 0+960 - 60m	our (1st layer)	18d	18d	02-Dec-14	22-Dec-14	0%			-/			$\overline{\mathcal{A}}$	Sc	Suth Are	a - Seaw	all, Rock	armour	(1st lay	er)	
SW1610	South Area - Seawall, Rockfill C	are	15d	12d	04-Nov-14 A	03-Dec-14	70%		Behind Program r			∃ \$¢	outh F	rea - Se <i>a</i> w	all, Ro	ckfil Cor	a				
SW1620	South Area - Seawall, Underlaye		12d	12d	15-Nov-14 A	03-Dec-14	0%			- 7		∃ \$¢	outh A	rea - Se <i>a</i> w	////	/////					
SW1630 Surcharge	South Area - Seawall, Rock arm	our (1st layer)	18d	18d	04-Dec-14	24-Dec-14	0% 24-Dec-14 11-	-Nov-14		-2		$\overline{/}$	4		South	rea - Sea	wall, Rod	k armou	ır (1st la	(yer)	-
RSC1087-1	Forming surcharge, Sub-zone 3	[15,000 of 29,000m3]	8d	12d	10-Oct-14 A	03-Dec-14	77%		Behind Program r			Fo	ormin	g surcharge	e, Sub	zone 3 [1	5,000 of 2	9,000m	3]		
RSC1187-2	Forming surcharge, Sub-zone 3		8d	8d	04-Dec-14	12-Dec-14	0%					1	7	Forming su	////	/////		////			
RSC1188-1 RSC1088	Forming surcharge, Sub-zone 4 Surcharge Load, sub-zone 2-2 (15d 30d	15d 30d	13-Dec-14 13-Dec-14	02-Jan-15 11-Jan-15	0%						Z		<u>A</u>	////	surcharge	////	////	//	1
RSC1188-2	Forming surcharge, Sub-zone 4		15d	15d	03-Jan-15	20-Jan-15		-Dec-14							14		X///	ming su	////	//	1
RSC1091	Surcharge period area 3 for 3 m	onths	74d	74d	09-Jan-15	11-Apr-15	0%											$\overline{\mathcal{H}}$			-
RSC1089 RSC1092	Surcharge Load, sub-zone 2-2 (2) Surcharge period area 4 for 3 m		30d 77d	30d 77d	12-Jan-15 21-Jan-15	10-Feb-15 27-Apr-15	0%										XZZ		7 S	urcha	arge L
RSC1092	Surcharge Load, sub-zone 2-4 (30d	30d	21-Jan-15	19-Feb-15	0%										<u> </u>			4	Surc
RSC1094	Surcharge Load, sub-zone 2-2 (3rd month)	30d	30d	11-Feb-15	12-Mar-15	0%														-
RSC1105	Surcharge Load, sub-zone 2-4 (2 nd Remedial Works - SWCH 0-		30d	30d	20-Feb-15	21-Mar-15	0%						4		\square			44			
Surcharge Rei		430 (0 SWCH 0+780 (300m)													\mathcal{H}	+++		H			-
A1000	South Area Remedial Works - Si	urcharge Removal, 100m / 300m	12d	8d	01-Nov-14 A	28-Nov-14	60%				7	South	// X	Remedial	////	////	/////	////	///	///	
A1010 A1020	South Area Remedial Works - So		12d 12d	12d 12d	29-Nov-14 13-Dec-14	12-Dec-14 29-Dec-14	0%						Z	South Area	111	////	s - Surdha	////			÷
Marine Site Inv	South Area Remedial Works - Si vestigation		120	120	13-Dec-14	29-Dec-14	0 78			-2									Surcha	gen	
A1030	South Area Remedial Works - G	.I., Vane Shear Test, CPT, 13 nos./41 nos.	14d	4d	11-Nov-14 A	24-Nov-14	20%				Sou		///	nedial Wor	1/1/	////	////	////	///		1
A1040 A1050		.l., Vane Shear Test, CPT, 26 nos /41 nos	11d 11d	11d 11d	25-Nov-14 08-Dec-14	06-Dec-14 19-Dec-14	0%					7	Sout	h Area Ren	<u> </u>	////	Works-	////	1//		1
Design Review		.i., vane Shear rest, CF1, 4 mus 74 mus	nu	nu	08-Dec-14	19-Dec-14	0 78						\mathcal{H}								
A1060	South Area Remedial Works - D	esign Review, Finalization & Submission	14d	14d	20-Dec-14	02-Jan-15	0%								Ħ	South Are	ea Rem ed	////	////		1
A1070 Band Drains	South Area Remedial Works - R	eview and approved by SO & relevant authorities	14d	14d	03-Jan-15	16-Jan-15	0%						4				South /	Area Rer	medial \	Norks	- Re
A1080	South Area Remedial Works - Ba	and drains installation, 2nd half	14d	14d	17-Jan-15	02-Feb-15	0%										44	4	South Ar	ea Re	em ed
A1090	South Area Remedial Works - Ba	and drains installation, 1st half	14d	14d	03-Feb-15	18-Feb-15	0%														South
	nel Works at Scenic Hill												4					<u> </u>			
Site Formation	Vest Portal Works n									-/					\mathcal{H}	++	+++	\mathcal{H}			-
Temp. Transfo	ormer Room												$\overline{/}$								-
		ent, transformer for Transformer Rooms, Stage 3	12d	0d	01-Nov-14 A	20-Nov-14 A	100%						4		4	<u> </u>		<u> </u>			_
	hrough Scenic Hill [480m Appro cao [4-Lane] Carriageway - T0(-2					H	++		\mathcal{H}			-
From West-end															$\underline{\mathscr{D}}$		<u>///</u>	<u>//</u> //			
	Excavation (Drill & Blast) - Bench		45.2	0.1	20.0+111	44 N 44 *	100%		Robind Dramer												
		547, L=10.m (mechanical excavation), LHS 537, L=10.m (mechanical excavation), LHS	15d 15d	0d 3d	29-Oct-14 A 07-Nov-14 A	14-Nov-14 A 22-Nov-14	100% 90%		Behind Program r Behind Program r	-4	SHT	F 001-	Ch1	H-527 to Ch	113+53	7,L=10.m	(mechar	ical exc	avation)	иня	
	Excavation (Drill & Blast) - Full Fa					I			-				$\not/$					#			-
SHT9742-21		+875.9 (Gr.IV/V), L= 49m (14 blasts)	14d	0d	16-Oct-14 A	10-Nov-14 A	100%		Behind Program r												
SHT9742-22 SHT9742-23			4d 4d	0d 0d	10-Nov-14 A 15-Nov-14 A	15-Nov-14 A 20-Nov-14 A	100%		Behind Program r Behind Program r												
SHT9742-23			4d 4d	4d	20-Nov-14 A	24-Nov-14	10%		Behind Program	F	SH	T T 001	- Ch	13+899.9 to	Ch 13	+909.9 (G	r.III), L=1	0m (4 b	lasts)		
SHT9742-25			4d	4d	25-Nov-14	28-Nov-14	0%				7	///	1/.	Ch13+909.	///	// ٪ / /	/////	'/X/)	////		
SHT9742-26 SHT9742-27		+920.9 (Gr.III), L= 2.2m (1 blast) +930.7 (Gr.II/III), L= 4.9m/9.8m (10 blasts)	1d 8d	1d 8d	29-Nov-14 01-Dec-14	29-Nov-14 09-Dec-14	0%				7	SHT	1/1	Ch13+918	X//2	/////	(X///	////	////		8m /1
SHT9742-27 SHT9742-28		+930.7 (Gr.II/III), L= 4.9m/9.8m (10 blasts) +930.7 (Gr.II/III), L= 9.8m/9.8m (11 blasts)	9d	80 9d	10-Dec-14	19-Dec-14	0%						4	/////		/////	0.9 to Ch1	'/X//			
SHT9742-29		+951.1 (Gr.III), L= 7m/20.4m (15 blasts)	13d	13d	20-Dec-14	07-Jan-15	0%									/////	T1001 - Ch	13+930.	7 to Ch	13+95	51.1(0
SHT9742-30	SHT T001 - Ch13+930.7 to Ch13	+951.1 (Gr.III), L= 14m/20.4m (15 blasts)	13d	13d	08-Jan-15	22-Jan-15	0%									>∀//	≓ s	HT 1001	I-Ch13	930.7	∤to C

	SHT9738-15	Preparation work for 3rd Blasting Door		7d	0d	04-Nov-14 A	10-Nov-14 A	100%									
	SHT9738-25	Installation of 3rd Blasting Doors		10d	Od	11-Nov-14 A	18-Nov-14 A	100%				=					
	Lining Shutter	•															
	SHT4680	SHT T001 Lining - Shutter Fabrication (offsite), 2n	id part	25d	5d	23-Oct-14 A	25-Nov-14	80%				S S	IT T 001 Lining	g - Shutter Fabrication (offste), 2nd p	bart	
	SHT4690	SHT T001 Lining - Shutter Fabrication (offsite), 3n	d part	25d	25d	26-Nov-14	24-Dec-14	0%						SHT TOO1 Lini	ng - Shutter F	abrication (offs	site), 3rd par
	SHT4470	SHT T001 Lining - Site Delivery,		12d	12d	24-Dec-14	09-Jan-15	0%							HT T 001 Lin	ing - Site Delive	ery,
	SHT4480	SHT T001 Lining - Shutter Assembly/Installation,	1st Stage	15d	15d	24-Dec-14	13-Jan-15	0%							SHT TOOT	Lining - Shutter	r Assembly/
	SHT4490	SHT T001 Lining - Shutter Assembly/Installation, 2	•	15d	15d	14-Jan-15	30-Jan-15	0%								SHT T 001	Lining - Shu
	SHT4500	SHT T001 Bay 1 lining [30m/480m] - Waterproofin	ng, rebar fixing, formworks, concreting	21d	21d	31-Jan-15	27-Feb-15	0% 2	7-Feb-15	27-Apr-15							
	Base Slab																
	SHT4000-1	, , ,	ed - Waterproofing, rebar fixing, form works, concreting	12d	12d	20-Jan-15	02-Feb-15	0%							1777		01 Bay 1 bas
	SHT4000-2	SHT T001 Bay 1 base slab [13m/480m], Undraine		5d	5d	03-Feb-15	07-Feb-15	0%								SH1	T 001; Bay 1
	SHT4000-3		ed - Waterproofing, rebar fixing, form works, concreting	12d	12d	09-Feb-15	25-Feb-15	0% 2	5-Feb-15	28-Jul-15							
		ane] Carriageway - T002															
	From West-end	- 250m Approx. xcavation (Drill and Blast) - Full Face															
	1002 Tunnel E	cavation (Drill and Blast) - Full Face															
		orks Programme	China State Construction	Enain	eering	(Hona K	ona) Ltd			Prepared by	MM						
_		0		-	- J	V S	5, 5	Date		Revision	Chec	. Approv	ved				
	- Wo	orks Programme						29-Nov-14			WC	SYT					
🔷	🔶 Wo	orks Programme	Contract No. HY/2011/03 -			a Kona I	ink Bood										
•	🔶 Mile	estone	Contract No. H1/2011/03 -		э, поп		ilik Kuau							₩ 中國建築	て程(画	(准)多阳	
	-						-						C				
🗢		estone	, Section between S	scenic	: HIII a		F										
	Wo	orks Programme															

13d

5d

9d

13d

5d

9d

23-Jan-15

07-Feb-15

13-Feb-15

06-Feb-15

12-Feb-15

26-Feb-15

0%

0%

0% 26-Feb-14 10-Mar-15

SHT9742-31 SHT T001- Ch13+930.7 to Ch13+951.1 (Gr.III), L= 20.4m/20.4m (15 blasts)

SHT9742-32 SHT T001 - Ch13+951.1 to Ch13+961.1 (Gr.II/III), L= 10m (5 blasts)

T001 Blasting Door

SHT9742-33 SHT T001- Ch13+961.1 to Ch13+970.9 (Gr.II), L= 4.9m/9.8m (10 blasts)

SHT T001 - Ch1

SHT T001-

et 2 of 7	3-Months Rolling Pr	oyia			αιισο		(3))		Layout ZMB - Layout 1 (3M Rolling Prog)(3M TASK filters: 3M31. HZMB No Level
	(Decembe	[.] 201	4 to	Febru	ary 201	5)			TASK IIILEIS. SINST, HZIVID INU LEVEI
)	Activity Name	Dur. (days)	Remaining Duration	Start	Finish	Activity % Planned Complete Completion	DWP/RevA/8 Completion	Remarks(based on DWP/Rev0/5	2014 2015 mber December January Februa 16 23 30 07 14 21 28 04 11 18 25 01 08
	SHT T002-Ch13+863.4 to Ch13+880.9. (Gr.III), L=17.5m (5 blasts) SHT T002-Ch13+880.9 to Ch13+887.9 (Gr.II/II), L=7m (2 blasts)	5d 2d	Od Od	05-Nov-14 A 12-Nov-14 A	12-Nov-14 A 15-Nov-14 A	100%		Behind Program r Behind Program r	
	SHT T002- Ch13+887.9 to Ch13+899.9 (Gr.II), L=12m (4 blasts)	4d	2d	15-Nov-14 A	21-Nov-14	92%		Behind Program r	SHT 7002 Ch13+887 9 to Ch13+899.9 (Gr.II), L=12m 4 blasts)
	SHT T002- Ch13+899.9 to Ch13+909.9 (Gr.II), L=10m (4 blasts) SHT T002- Ch13+909.9 to Ch13+919.9 (Gr.II), L=10m (4 blasts)	4d 4d	4d 4d	22-Nov-14 27-Nov-14	26-Nov-14 01-Dec-14	0%			SHT T002- Ch13+899 9 to Ch13+909 9 (Gr.II), L=10m (4 blasts)
	SHT T002- Ch13+919.9 to Ch13+928.7 (Gr.II), L=8.8m (4 blasts)	4d	4d	02-Dec-14	05-Dec-14	0%			SHT T002 Ch13+919.9 to Ch13+928.7 (GrII), L=8.8m (4 bl
	SHT T002- Ch13+928.7 to Ch13+938.7 (Gr.II), L=10m (5 blasts) SHT T002- Ch13+938.7 to Ch13+951.3 (Gr.II), L=6.6m/12.6m (14 blasts)	5d 14d	5d 14d	06-Dec-14 12-Dec-14	11-Dec-14 30-Dec-14	0%			SHT T 002-Ch13+928.7 to Ch13+938.7 (G r.II), E=10m (
	SHT T002- Ch13+938.7 to Ch13+951.3 (Gr.II), L=12.6m/12.6m (13 blasts)	13d	13d	22-Dec-14	08-Jan-15	0%			SHT T 002- CH13-938.7 to Ch1
	SHT T002- Ch13+951.3 to Ch13+961.1 (Gr.II/III), L=4.9m/9.8m (10 blasts) SHT T002- Ch13+951.3 to Ch13+961.1 (Gr.II/III), L=9.8m/9.8m (11 blasts)	10d 11d	10d 11d	09-Jan-15 21-Jan-15	20-Jan-15 02-Feb-15	0%			SHITT02-Ch13+95
	SHT T002 - Ch1 3+961.1 to Ch13+969.5 (Gr.II/III), L=8.4m (18 blasts)	16d	16d	03-Feb-15	24-Feb-15	0% 24-Feb-15	03-Mar-15		
SHT9754-24	oor Preparation work for 3rd Blasting Doors	7d	0d	08-Nov-14 A	13-Nov-14 A	100%			
SHT9754-34	Installation of 3rd Blasting Doors	10d	7d	14-Nov-14 A	27-Nov-14	30%			Installation of 3rd Blasting Doors
	n for Cross Passages to T001/T002 (5nos) CP4 - Tunnel Excavation by drill and blast	8d	8d	21-Nov-14*	29-Nov-14	0%		Behind Program r	CP4 - Turinel Excavation by drill and blast
ining Shutter									
	SHT T002 Lining - Shutter Fabrication (offsite), 3rd part SHT T002 Lining - Site Delivery,	25d 10d	3d 10d	27-Oct-14 A 02-Dec-14	22-Nov-14 12-Dec-14	88%			SHIT T002 Lining - Shutter Fabrication (offsite); 3rd par
SHT7190	SHT T002 Lining - Shutter Assembly/Installation, 1st Stage	15d	15d	02-Dec-14	18-Dec-14	0%			SFT † 002 Lining Shutter Assembly/Installation,
	SHT T002 Lining - Shutter Assembly/Installation, 2nd Stage SHT T002 Bay 1 lining [30m/480m] - Waterproofing, rebar fixing, formworks, concreting	15d 21d	15d 21d	19-Dec-14 09-Jan-15	08-Jan-15 02-Feb-15	0%			SHIT T002 Lining Shutter Asse
	SHT T002 Bay 2 lining [60m/480m] - Waterproofing, rebar fixing, formworks, concreting	21d	21d	03-Feb-15	02-Mar-15	0% 02-Mar-15	28-May-15		
ase Slab SHT6500-1	SHT T002 Bay 1 base slab [13m /480m], Undrained - Waterproofing, rebar fixing, form works, concreting	12d	12d	27-Dec-14	10-Jan-15	0%			SHT T002 Bay 1 baseslab [1
	SHT T002 Bay 1 base slab [13m /480m], Undrained - Kicker (including concreting)	5d	5d	12-Jan-15	16-Jan-15	0%			SHTT 02 Bay 1 base sid
	SHT T002 Bay 2 base slab [26m 480m], Undrained - Waterproofing, rebar fixing, form works, concreting SHT T002 Bay 2 base slab [26m 480m], Undrained - Kicker (including concreting)	12d 5d	12d 5d	17-Jan-15 31-Jan-15	30-Jan-15 05-Feb-15	0%			
	SHT 1 002 Bay 2 base slab (zom Admi), Ond aned - KCKet (including Concreting) SHT 7002 Bay 3 base slab [40m/480m] - Waterproofing, rebar fixing, formworks, concreting	50 12d	5d 12d	06-Feb-15	23-Feb-15	0% 23-Feb-15	31-Jul-15		
duct Abutment	at West Portal of SHT								
	Viaduct Abutment - Backfilling works	10d	5d	04-Oct-14 A	25-Nov-14	96%		Ahead Programm	Viaduct-Abutment - Backfilling works
	Viaduct Abutment - Drainage & Slope reinstatement works), 1st part	16d	16d	26-Nov-14	13-Dec-14	0%			Viaduct Abutment - Drainage & Slope reinstatement w
	Viaduct Abutment - Drainage & Slope reinstatement works), 2nd part Viaduct Abutment at West portal Complete [KD-3 - Stage 3]	16d 0d	16d 0d	15-Dec-14	05-Jan-15 05-Jan-15	0% 0% 05-Jan-15	29-Jan-15		Viaduct Abutment - Drainage & Si Viaduct Abutment at West portal of
tilation Buildin	•								
Works & ABV	NF T002 Lining Shutter inside	Od	0d		08-Jan-15	0%			T002 Lining Shutter inside
	SHT Vent. Bldg Footing (excavation),1st half @ T002 area	15d	15d	09-Jan-15	26-Jan-15	0%			SHIT Venit. Bldg
	SHT Vent. Bidg Footing (formworks, rebar works, concrete], 1st half @ T002 area SHT Vent. Bidg Footing (excavation], 2nd half @ T001 area	15d 15d	15d 15d	27-Jan-15 31-Jan-15	12-Feb-15 17-Feb-15	0%			
	SHT Vent. Bldg Footing [backfilling works], 1st half @ T002 area	15d	15d	13-Feb-15	05-Mar-15	0%			
	SHT Vent. Bldg Footing (formworks, rebar works, concrete), 2nd half @ T001 area s Airport Road at Ch 14+016 to 14+222 (206m)	15d	15d	18-Feb-15	10-Mar-15	0%			
-	s Shaft] (Shaft 1)								
vil & Structural LS Works	Is Works								
	SHT C&CT @ Shaft 1 - ELS [4th Layers] - Stage 1, +0.0m PD	11d	15d	17-May-14 A	06-Dec-14	90%		Behind Program r	SHT C&CT @Shaf 1- ELS [4th Layers] - Stage 1, +0.0mP
	SHT C&CT @ Shaft 1- ELS [4th Layers] - Stage 2, +0.0mPD SHT C&CT @ Shaft 1 - Excavation to Formation Level, -8mPD (Stage 1- south side)	11d 12d	15d 0d	21-May-14 A 04-Oct-14 A	06-Dec-14 17-Nov-14 A	90%		Behind Program r Behind Program r	SHIT C&CT @ Shaft 1: ELSI4th Layers]: Stage 2 +0.0mPt
GHT1089-12	SHT C&CT @ Shaft 1 - Excavation to Formation Level, -8mPD (Stage 2 - north side)	12d	7d	10-Oct-14 A	27-Nov-14	65%		Behind Program r	SHT C&CT @ Shaft 1 - Excavation to Forth ation Level, -8mPD (Sta
	SHT C&CT @ Shaft 1 - Excavation to Formation Level, -10m PD (Stage 1- south side) SHT C&CT @ Shaft 1 - Excavation to Formation Level, -10m PD (Stage 2- north side)	12d 12d	12d 19d	10-Nov-14 A 15-Nov-14 A	03-Dec-14 11-Dec-14	56% 38%		Behind Program r Behind Program r	SHT C&CT @ Shaft 1- Excavation to Formation Level, -10mF
	SHT C&CT @ Shaft 1 - Excavation to Formation Level, -12m PD (Stage 1- south side)	12d	12d	04-Dec-14	17-Dec-14	0%			SHT C&CT @ Shaft 1 - Excavation to Form ation L
	SHT C&CT @ Shaft 1 - Excavation to Formation Level, -12m PD (Stage 2- north side) SHT C&CT @ Shaft 1 - Excavation to Formation Level, -16m PD (Stage 2- south side)	12d 12d	12d 12d	10-Dec-14 16-Dec-14	23-Dec-14 31-Dec-14	0%			SHT C&CT @ Shaft 1 - Excavation to Forma SHT C&CT @ Shaft 1 - Excavation to
	SHT C&CT @ Shaft 1 - Excavation to Formation Level, -16m PD (Stage 2- norh side)	12d	12d	22-Dec-14	07-Jan-15	0%			\$HT d&CT @ Shaft 1 - Excavat
	SHT C&CT @ Shaft 1 - Pipe roofing for East Shaft of SHT Mined Tunnel, 1st part SHT C&CT @ Shaft 1 - Pipe roofing for East Shaft of SHT Mined Tunnel, 2nd part	15d 15d	15d 15d	08-Jan-15 26-Jan-15	24-Jan-15 11-Feb-15	0% 0%			SHT C&CT @ Sh
	SHT C&CT @ Shaft 1- Pipe roofing for East Shaft of SHT Mined Tunnel, 3rd part	15d	15d	12-Feb-15	04-Mar-15	0% 04-Mar-15	21-Mar-15		\mathbf{F}
ed Tunnel Und vil & Structural	lerneath AEL Ch 14+128 to Ch 14+175								
	IS WORKS DRKS for AEL West Shaft (Shaft 2)								
Stage 2 - Fan Gr									
SH11836-17	SHT MT AEL Shaft 2 - [Grouting] Slage 2 Grouting under AEL (Fan Grout) (1260 of 1260 nos)	8d	22d	11-Oct-14 A	15-Dec-14	98%			SHT MTAEL \$haft 2 - [Grbuting] Stage 2 Grbuting U
	SHT MT AEL Shaft 2 - ELS works (1st layer), Stage 1, +6.0mPD	15d	12d	07-Aug-14 A	03-Dec-14	42%		Behind Program r	SHT MT AEL Shaft 2 - ELS works (1st layer), Stage 1, +6.0mP
	SHT MT AEL Shaft 2 - ELS works (1st layer), Stage 2, +8.0mpd Temporary diversion of watermain (inside Shaft 2), Stage 2	15d 15d	35d 23d	22-Sep-14 A 05-Oct-14 A	02-Jan-15 16-Dec-14	42% 90%		Behind Program r Behind Program r	SHT INT AEL Staft 2 - ELS works (1 Tempprary diversion of watermain (inside Shaft 2),
	SHT MT AEL Shaft 2 - ELS works (2nd layer), Stage 1, +4.0mpd	15d	15d	29-Dec-14	15-Jan-15	0%			SHT MT AEL Shaft 2 - EL
	SHT MT AEL Shaft 2 - ELS works (2nd layer), Stage 2, +4.0mpd SHT MT AEL Shaft 2 - ELS works (3rd layer), Stage 1, +1.0mpd	15d 15d	15d 15d	13-Jan-15 28-Jan-15	29-Jan-15 13-Feb-15	0%			SHT MT AE
	SHT MT AEL Shaft 2 - ELS works (3rd layer), Stage 2, +1.0mPD	15d	15d	12-Feb-15	04-Mar-15	0% 04-Mar-15	14-Feb-15		
HT MT - ELS WO Stage 2 - Fan Gr	DRKS for AEL East Shaft (Shaft 3+Shaft 3A[North Shaft & South Shaft]) routing								
	SHT AEL East Shaft - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (1324 of 1324 nos)	15d	22d	05-Nov-14 A	15-Dec-14	89%			SHT MT AEL East Shaft - (Grouting) Sage 2 Grout
	luding part of East Shaft) SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S1(+trim existing pipe pile wall	13d	10d	26-Aug-14 A	01-Dec-14	60%		Behind Program r	SHT AEL North Shaft(+corner East North Shaft) - soft excavatio
A11460-2	SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S1(+trim existing pipe pile wall	12d	12d	05-Sep-14 A	03-Dec-14	75%		Behind Program r	SHT AEL North Shaft(+corner East-North Shaft) - soft excavat
	SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S2,(+trim existing pipe pile wal SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S2.(+trim existing pipe pile wal	18d	18d 17d	01-Dec-14 17-Dec-14	20-Dec-14 08-Jan-15	0%			SHT AEL North Shaft(+corner East-North Shaft
A11480-1	SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S3,(+trim existing pipe pile wal	18d	18d	06-Jan-15	26-Jan-15	0%			SHT AEL North
	SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S3,(+trim existing pipe pile wal SHT AEL North Shaft - Rock excavation to -8mPD, Stage 1	18d 26d	18d 26d	23-Jan-15 13-Feb-15	12-Feb-15 18-Mar-15	0% 0% 18-Mar-15	13-Feb-15		
South Shaft (inc	cluding part of East Shaft)						,		
	SHT AEL East + South Shaft - soft excavation + lateral S1, Stage 1 SHT AEL East + South Shaft - soft excavation + lateral S1, Stage 2	13d 12d	8d 15d	07-Aug-14 A 10-Oct-14 A	28-Nov-14 06-Dec-14	87.5% 35%		Behind Program r Behind Program r	SHT AEL East + South Shaft - soft excavation + lateral S1, Stage 1
A12050-1	SHT AEL East + South Shaft - soft excavation + lateral S2, Stage 1	15d	15d	08-Dec-14	24-Dec-14	0%			\$HT AEL East + South Shaft - soft excavatio
	SHT AEL East + South Shaft - soft excavation + lateral S2, Stage 2 SHT AEL East + South Shaft - soft excavation + lateral S3, Stage 1	15d 15d	15d 15d	27-Dec-14 15-Jan-15	14-Jan-15 31-Jan-15	0%			SHT AEL East + South Sh
A12060-2	SHT AEL East + South Shaft - soft excavation + lateral S3, Stage 2	15d	15d	02-Feb-15	18-Feb-15	0% 18-Feb-15	01-Jan-15		
	VPipe Roofing for Box jacking Works under AEL(24H working hours) SHT AEL - Start pipe roofing	Od	0d		18-Feb-15	0%			
Noise Barrier Fa	brication (Shaft 3 + Extension)		50						
	SHT MT AEL Shaft 3+Extension - Materials Delivery SHT MT AEL Shaft 3+Extension - Fabrication/erection of Noise Barriers/Enclosure, 1st half	4d 15d	4d 15d	08-Dec-14 12-Dec-14	11-Dec-14 31-Dec-14	0%			SHT MT AEL Shaft 3+Extension - Materials Delivery
	SHT MT AEL Shaft 3+Extension - Fabrication/erection of Noise Barriers/Enclosure, 1st half SHT MT AEL Shaft 3+Extension - Fabrication/erection of Noise Barriers/Enclosure, 1st half	15d 15d	15d 15d	12-Dec-14 02-Jan-15	31-Dec-14 19-Jan-15	0%			SHI MI AEL Shart 3+Extension - Fabr
SHT1799	SHT MT AEL Shaft 3+Extension - Noise Measurem ent & CNP Application and Approval	15d	15d	20-Jan-15	05-Feb-15	0%			SHТ М
SHT1770.94	nstruction SHT AEL Shaft 3+Extension - TC1 - Delivery of Tower Crane	3d	3d	22-Nov-14	25-Nov-14	0%			SHT AEL Shaft 3+Extension TC1 - Delivery of Tower Grane
	SHT AEL Shaft 3+Extension - TC1 - Set-up and assembly works	7d	7d		03-Dec-14	0%			SHT AEL Straft 3+Extension - TC1 - Set-up and assembly wer
	ler Airport Road between SHAFT 1 & SHAFT 2 eath Airport Road (between Shaft 1 & 2)								
•	eath Airport Road (between Shaft 1 & 2) East Access Shaft)								
	SHT MT Shaft 1 - Preparation works for grouting (ncluding utilities diversion)	30d	15d	20-Oct-14 A	06-Dec-14	50% 06-Dec-14	28-Nov-14		SHT MT Shaft 1 - Preparation works for grouting (ncluding
	SHT MT Shaft 1 - Grouting underneath A/R, Drilling, batch 1 SHT MT Shaft 1 - Grouting underneath A/R, Drilling, batch 2	6d 6d	6d 6d	08-Dec-14 15-Dec-14	13-Dec-14 20-Dec-14	0%			SHT MT Shaft 1 - Grouting underneath A/R, Drilling, E
011121000	-				30-Dec-14	0%			SHT MT Shaft 1 - Grouting underneath

: 3M31 (Rev.(t 3 of 7		•		-			9))	Layout ZMB - Layout 1 (3M Rolling Prog)(3M TASK filters: 3M31, HZMB No Level
	(December				-			2014
	ity Name	Clays)	Remaining Duration 6d	Start 31-Dec-14	07-Jan-15		OWP/RevA/8 Remarks(based on DWP/Rev0/5	Z014 Z015 mber December January Februa 16 23 30 07 14 21 28 04 11 18 25 01 08 16
SHT2100-8 SHT	MT Shaft 1 - Grouting underneath A/R, Drilling, batch 5	6d	6d	08-Jan-15	14-Jan-15	0%		SHT MT Shaft 1 - Grouting
	MT Shaft 1 - Grouting underneath A/R, Drilling, batch 6 MT Shaft 1 - Grouting underneath A/R, Drilling, batch 7	6d 6d	6d 6d	15-Jan-15 22-Jan-15	21-Jan-15 28-Jan-15	0%		SHI MI Shaft - G
	MT Shaft 1 - Grouting underneath A/R, Drilling, batch 8	6d 6d	6d 6d	29-Jan-15 05-Feb-15	04-Feb-15 11-Feb-15	0%		SHT MT
	MT Shaft 1 - Grouting underneath A/R, Drilling, batch 9 MT Shaft 1 - Grouting underneath A/R, Drilling, batch 10	6d	6d	12-Feb-15	18-Feb-15	0%		
Shaft 2(AEL West Acc SHT2200-3 SHT	eess Shaft) MT Shaft 2 - Preparation works for grouting (including platform for grouting, utilities diversion)	30d	20d	20-Oct-14 A	12-Dec-14	33.33% 12-Dec-14 2	8-Nov-14	SHTMT Shaft/2 Preparation works for grouting (inclu
	MT Shaft 2 - Grouting underneath A/R, Drilling, batch 1	6d	6d	15-Dec-14	20-Dec-14	0%		SHT MT Shaft2 - Grouting underneath A/R, Drill
	MT Shaft 2 - Grouting underneath A/R, Drilling, batch 2 MT Shaft 2 - Grouting underneath A/R, Drilling, batch 3	6d 6d	6d 6d	22-Dec-14 31-Dec-14	30-Dec-14 07-Jan-15	0%		SHT MT Shaft2 - Grouting underneath
SHT2200-7 SHT	MT Shaft 2 - Grouting underneath A/R, Drilling, batch 4	6d	6d	08-Jan-15	14-Jan-15	0%		\$HT MT Shaft2 - Grouting
	MT Shaft 2 - Grouting underneath A/R, Drilling, batch 5 MT Shaft 2 - Grouting underneath A/R, Drilling, batch 6	6d 6d	6d 6d	15-Jan-15 22-Jan-15	21-Jan-15 28-Jan-15	0%		SHT MT Shaft2 - Gr
	MT Shaft 2 - Grouting underneath A/R, Drilling, batch 7	6d	6d	29-Jan-15	04-Feb-15	0%		SHT MT
	MT Shaft 2 - Grouting underneath A/R, Drilling, batch 8 MT Shaft 2 - Grouting underneath A/R, Drilling, batch 9	6d 6d	6d 6d	05-Feb-15 12-Feb-15	11-Feb-15 18-Feb-15	0%		
	aimed Area at Ch 14+212 to Ch 15+050 (828m)							
	Reclamation [490m Approx.] G" CCT Works in Remaining Section [325m Approx.][Ch 14+375 to Ch 14+700]							
ivil & Structurals Works (7								
Pre-drilling Works (Z SHT1900-9 SHT	Cone D-Zone G) C&CT on new recl. rem. section - Pre-drilling (80 of 195)	15d	11d	27-Oct-14 A	02-Dec-14	15%	Behind programn	n SHT C&CT on new recl. tem. section - Predrilling (80 of 195)
	C&CT on new recl. rem. section - Pre-drilling (96 of 195)	15d	15d	03-Dec-14	19-Dec-14	0%		SHT C&CT on new recit.rem section - Pre-drillin
	C&CT on new recl. rem. section - Pre-drilling (112 of 195) C&CT on new recl. rem. section - Pre-drilling (128 of 195)	15d 15d	15d 15d	20-Dec-14 10-Jan-15	09-Jan-15 27-Jan-15	0%		SHT C&CT on new recit rem.s
	C&CT on new recl.rem. section - Pre-drilling (144 of 195) C&CT on new recl.rem. section - Pre-drilling (160 of 195)	15d 15d	15d 15d	28-Jan-15 14-Feb-15	13-Feb-15 06-Mar-15	0%		
	C&C1 on new recl. rem. sector - Pre-driling (160 of 195) Ione B -C&CT (T1.9.1 + Ext. Ch14+200 to Ch14+311)/(T1.2.1.1 Ch14+200 to Ch14+410)	bei	DCI	-H-1-ED-10	ou-ividi-15	0 /0		
Pumping Test SHT1920 - 7 SHT	CCT on new recl. rem. section (Zone B&C) - Pumping Test	7d	4d	05-Nov-14 A	24-Nov-14	50%	Behind Program r	r SHIT CCT on new reci.rem.section(Zone B&C) - Pumping Tist
Excavation & Later	al Support(T1.9.1+Extension)		Ψu					
T001(T1.9.1) SHT1860-1 SHT	C&CT on new recl. rem. section (Zone B) - T001 - Excavate to S1	7d	17d	05-Nov-14 A	09-Dec-14	90%	Ahead Programm	sHT C&CT on new recl. rem. section (Zone B) - T001 - E
SHT1860-2 SHT	C&CT on new recl. rem. section (Zone B) - T001 - Install S1(lateral support)	14d	14d	02-Dec-14	17-Dec-14	0%		\$HT Q&CT on new recl. rem. section (Zone B) -T
	C&CT on new recl. rem. section (Zone B) - T001 - Excavate to S2 C&CT on new recl. rem. section (Zone B) - T001 - Install S2(lateral support)	11d 14d	11d 14d	12-Dec-14 19-Dec-14	24-Dec-14 07-Jan-15	0%		SHT C&CT on new recl. rem. section (Zorie SHT C&CT on new recl. rem. sec
	C&CT on new recl. rem. section (Zone B) - T001 - Excavate to S3	11d	11d	02-Jan-15	14-Jan-15	0%		SHT C&CT on new rec1 r
	C&CT on new recl. rem. section (Zone B) - T001 - Install S3(lateral support) C&CT on new recl. rem. section (Zone B) - T001- Excavate to S4	14d 11d	14d 11d	09-Jan-15 20-Jan-15	24-Jan-15 31-Jan-15	0%		SHT C&CT on the
	C&CT on new recl. rem. section (Zone B) - T001- Install S4(lateral support)	14d	14d	27-Jan-15	11-Feb-15	0%		
	C&CT on new recl. rem. section (Zone B) - T001- Excavate to S5 C&CT on new recl. rem. section (Zone B) - T001- Install S5(lateral support)	11d 14d	11d 14d	06-Feb-15 13-Feb-15	18-Feb-15 04-Mar-15	0%		
T002(T1.9.1)			1= 1					
	C&CT on new recl. rem. section (Zone B) - T002 - Excavate to S1 C&CT on new recl. rem. section (Zone B) - T002 - Install S1(lateral support)	7d 14d	17d 14d	04-Nov-14 A 02-Dec-14	09-Dec-14 17-Dec-14	90%	Ahead Programm	 SHT C&CT on new recl. rem. section (Zone B) - 1002 ; SHT C&CT on new recl. rem. section (Zone B) - 1
	C&CT on new recl. rem. section (Zone B) - T002 - Excavate to S2	11d	11d	12-Dec-14	24-Dec-14	0%		SHT C&CT on new recl. rem. section (Zone
	C&CT on new recl. rem. section (Zone B) - T002 - Install S2(lateral support) C&CT on new recl. rem. section (Zone B) - T002 - Excavate to S3	14d 11d	14d 11d	19-Dec-14 02-Jan-15	07-Jan-15 14-Jan-15	0%		SHT C&CT on new recl.rem.se
	C&CT on new recl. rem. section (Zone B) - T002 - Install S3(lateral support)	14d	14d	09-Jan-15	24-Jan-15	0%		SHT C&CT on new SHT C&CT on new SHT C&CT
	C&CT on new recl. rem. section (Zone B) - T002 - Excavate to S4 C&CT on new recl. rem. section (Zone B) - T002 - Install S4(lateral support)	11d 14d	11d 14d	20-Jan-15 27-Jan-15	31-Jan-15 11-Feb-15	0%		Shi Caci
	C&CT on new recl. rem. section (Zone B) - T002 - Excavate to S5	11d	11d	06-Feb-15	18-Feb-15 04-Mar-15	0%		
EXTENSION(T1.9.1	C&CT on new recl. rem. section (Zone B) - T002 - Install S5(lateral support) 1)	14d	14d	13-Feb-15	04-Mar-15	0%		
	C&CT on new recl.rem.section (Zone B) - Extension - Install S1(lateral support) C&CT on new recl.rem.section (Zone B) - Extension - Excavate to S2	10d	10d 10d	01-Nov-14 A 26-Nov-14	01-Dec-14 06-Dec-14	2% 0%	Ahead Programm	n SHT C&CT on new tecl rem. section (Zone B) - Extension - Inst
	C&CT on new recl. rem. section (Zone B) - Extension - Install S2(lateral support)	10d	10d	02-Dec-14	12-Dec-14	0%		SHT C&CT on new recil. rem: section (Zone B):- Exten
	C&CT on new recl. rem. section (Zone B) - Extension - Excavate to S3 C&CT on new recl. rem. section (Zone B) - Extension - Install S3(lateral support)	10d	10d 10d	08-Dec-14 13-Dec-14	18-Dec-14 24-Dec-14	0%		SHT C&CT on new rect, rem. section (Zone B) - E
	C&CT on new recl. rem. section (Zone B) - Extension - Excavate to S4	10d	10d	19-Dec-14	02-Jan-15	0%		SHT C&CT on new recl. rem. section
	C&CT on new recl. rem. section (Zone B) - Extension - Install S4(lateral support) C&CT on new recl. rem. section (Zone B) - Extension - Excavate to S5	10d	10d 10d	27-Dec-14 09-Jan-15	08-Jan-15 20-Jan-15	0%		SHT C&CT on new reci. rem st
	C&CT on new recl. rem. section (Zone B) - Extension - Install SS(lateral support)	10d	10d	15-Jan-15	26-Jan-15	0%		SHT C&CT on n
	C&CT on new recl. rem. section (Zone B) - Extension - Excavate to FEL C&CT on new recl. rem. section (Zone B) - Extension - Cast Tunnel Base, bay 1	6d 14d	6d 14d	21-Jan-15 28-Jan-15	27-Jan-15 12-Feb-15	0% 27-Jan-15 4	-May-15	SHIT CACT ON I
	C&CT on new recl. rem. section (Zone B) - Extension - Cast Tunnel Base, bay 2	14d	14d	13-Feb-15	04-Mar-15	0%		
	Zone C - C&CT (DDA 1.2.1.3 Ch 14+490 to Ch 14+680) d H-Pile (DDA 1.2.1.3)							
SHT1912-8 SHT	C&CT on new recl. rem. section (Zone C) - [Drilling]Pling works [pre-bored H-pie + bored piles] - 12		12d	15-Jan-15*	28-Jan-15	0%		SHT CACT on
	C&CT on new recl. rem. section (Zone C) - [Grouting]Pling works [pre-bored H-ple + bored piles] - C&CT on new recl. rem. section (Zone C) - [Drilling]Pling works [pre-bored H-ple + bored piles] - 36		10d 12d	24-Jan-15 29-Jan-15	04-Feb-15 11-Feb-15	0%		shr ca
SHT1913-9 SHT	C&CT on new recl. rem. section (Zone C) - [Grouting]Pling works [pre-bored H-pile + bored piles]-	10d	10d	05-Feb-15	16-Feb-15	0%		
SHT1912-10 SHT Sheet Piling Works	C&CT on new recl. rem. section (Zone C) - [Drilling]Pling works [pre-bored H-pie + bored piles] - 6	i 12d	12d	12-Feb-15	28-Feb-15	0%		
SHT1914-18 SHT	C&CT on new recl. rem. section (Zone C) - FSPV1 Sheet pile installation (500 m 2/2,700 m 2)	8d	Od	05-Nov-14 A	12-Nov-14 A	100%	On-programme	
	C&CT on new recl. rem. section (Zone C) - FSPV1 Sheet pile installation (1,000 m2/2,700 m2) C&CT on new recl. rem. section (Zone C) - FSPV1 Sheet pile installation (1,500 m2/2,700 m2)	8d 8d	4d 8d	12-Nov-14 A 25-Nov-14	24-Nov-14 03-Dec-14	90%	On-programme	SHIT C&CT on new recl. rem. section (Zone C) - FSPVI Sheet pile ins
SHT1914-21 SHT	C&CT on new recl. rem. section (Zone C) - FSPV1 Sheet pile installation (2,000 m2/2,700 m2)	8d	8d	04-Dec-14	12-Dec-14	0%		SHT C&CT on new reci. rem. section (Zone C) - F SP
	C&CT on new recl. rem. section (Zone C) - F SPV1 Sheet pile installation (2,500 m2/2,700 m2) C&CT on new recl. rem. section (Zone C) - F SPV1 Sheet pile installation (2,700 m2/2,700 m2)	8d 8d	8d 8d	13-Dec-14 23-Dec-14	22-Dec-14 03-Jan-15	0%		SHT C&CT or new recl. rem. section (Zone C
Pumping Test								
	CCT on new recl. rem . section (Zone C) - Inst. of Dewatering wells, Observation Wells, Recharge W CCT on new recl. rem . section (Zone C) - Inst. of Dewatering wells, Observation Wells, Recharge W		12d 12d	05-Jan-15 19-Jan-15	17-Jan-15 31-Jan-15	0%		SHIT CCT on new rect
	CCT on new recl. rem. section (Zone C) - Pumping Test	14d	14d	02-Feb-15	17-Feb-15	0%		
	ast w/ Emergency Pedestrian Passage ea [303m Approx.]							
vil & Structural Wo								
re-drilling Works HAT1020-4 HAT	East C&CT - Pre-drilling works (40 of 57)	7d	Od	11-Nov-14 A	18-Nov-14 A	100%	Ahead Programm	, , , <i>, , , , , , , , , ,</i>
HAT1020-5 HAT	East C&CT - Pre-drilling works (50 of 57)	7d	7d	19-Nov-14 A	27-Nov-14	5%	Ahead Programm	HAT East C&CT - Pre-drilling works (50 of 57)
	East C&CT - Pre-drilling works (57 of 57) East C&CT - Piling [-20mPD ave. depth], 1st 10 nos. [incl. post-piling tests]	7d 15d	7d 15d	28-Nov-14 06-Dec-14	05-Dec-14 23-Dec-14	0% 05-Dec-14 2 0%	:4-Mar-15	HAT East C&CT - Pile drilling works (57 of 57) HAT East C&CT - Piling (-20mPD ave, depth)
HAT1030-2 HAT	East C&CT - Piling [-20mPD ave. depth], 2nd 10 nos. [incl. post-piling tests]	15d	15d	24-Dec-14	13-Jan-15	0%		HAT East C&CT - Piling [-2]
	East C&CT - Piling [-20mPD ave. depth], 3rd 10 nos. [incl. post-piling tests] East C&CT - Piling [-20mPD ave. depth], 4th 10 nos. [incl. post-piling tests]	15d 15d	15d 15d	14-Jan-15 31-Jan-15	30-Jan-15 17-Feb-15	0%		HAT East ¢
rks in ham(high	IWAY OPERATION & MAINTENANCE AREA) & HAT CCT	,						
lamation Works								
SC1330-10 Band	d drain installation (batch 38,305 of 38,305 nos)	9d	Od	28-Oct-14 A	11-Nov-14 A	100%	Behind Program r	
neral Fill to Format	ltion +5.5 mPD 9 B fill from +2.5to for mation [Approx. 270,000m3 of 284,324m3]	12d	8d	28-Oct-14 A	28-Nov-14	28%	Behind Program r	r Type B fill from +2.510 formation (Approx. 270,000mB of 294,324m
	B fill from +2.5 to formation [Approx. 284.324m3 of 284,324m3]	12d	12d	29-Nov-14	12-Dec-14	0% 12-Dec-14 1	2-Nov-14	Type B fill from +2.5 to for mation (Approx 284.324 m3
rcharge SC1083-15 HMA	A- Surcharge Removal, Sub-zone 6-2 (6-2-2)	21d	0d	27-Oct-14 A	17-Nov-14 A	100%	Behind Program r	▐▖▐▓▁▓▁▓▁▓▁▓▁▓▁▓▁▓▁▓▁▓▁▓▁▓▁▓▁▓▁▓▁▓▁▓▁▓▁▓
SC1086-9 Form	ning surcharge, Sub-zones (5-3. 6-2, 6-3. 7-1 & 7-2) (280,000 of 308,712m3)	10d	20d	28-Oct-14 A	12-Dec-14	17%	Behind Program r	r Forming surcharge, Sub-zones (5-3, 6-2, 6-3, 7-1 & 7-1
SC1083-4 HMA	A - Surcharge Rem oval, Sub-zone 5-3	30d	30d	01-Dec-14	07-Jan-15	0%		HMA-Surcharge Removal, Sub

et 4 of 7	Rev.00)	3-Months Rolling	•					(೨))				t 1 (3M Rolling : 3M31, HZMB		
D	l Anti-it- Manua	(Decem				-	-		Demoster/housed		2014		015	
D RSC1086-20	Activity Name HMA - Surcharge Load, Sub-zor	es 7-1 & 7-2 (1st m on th)	Dur. (days) 30d	Remaining Duration 30d	Start 27-Dec-14	Finish 31-Jan-15	Activity % Planned Complete Completion	DWP/RevA/8 Completion	Remarks(based on DWP/Rev0/5	mber 16	2014 December 23 30 07 14 21 2	January 28 04 11 18 2	5 01 08	ebruary 08 15 Surchar
RSC1086-30	HMA - Surcharge Load, Sub-zor		30d	30d	02-Feb-15	11-Mar-15	0%							
C Works	_													
IMA1100-1 IMA1100-2		(Pre-bored socket H-pile), 20/161nos. (Pre-bored socket H-pile), 40/161nos.	15d 15d	15d 15d	03-Jan-15* 21-Jan-15	20-Jan-15 06-Feb-15	0%					HIMA	Admin. Bldg	lg Pili MA Adr
HMA1100-3		(Pre-bored socket H-pile), 60/161nos.	15d	15d	07-Feb-15	27-Feb-15	0%							
	DLE ARE A CH15+050 to 15+ orks - SWCH 0+960 to 1+400 (.	500(HKLR AT GRADE, HAT MT, BRIDGE A1 & A2) AHR 20mPD) & (12.5mPD))											<u> </u>
and Drains				101										77
RSC1045-10 eneral Fill to F	Band drain installation [20,912 n Formation +5.5mPD	is. of 20,912 nosj	14d	10d	20-Sep-14 A	01-Dec-14	71% 01-Dec-14	12-NOV-14	Behind Program r		Band drain instantation	(20,912 nos. of 20,912 no		$\frac{2}{2}$
SC1046-8	Type B fill from +2.5 to for mation		12d 12d	10d	28-Oct-14 A	01-Dec-14 15-Dec-14	60% 0%		Behind Program r			formation [93,000 of 145 from +2.5 to formation [1	/ / / / / /	45 100
SC1046-9	Type B fill from +2.5 to formation Type B fill from +2.5 to formation		12d	12d 12d	02-Dec-14 16-Dec-14	31-Dec-14	0%				Type B in	Type B fill from +2.5t	/ / / / / /	/ X /
SC1046-11	Type B fill from +2.5 to for mation ruction (Middle Area) CH 0+960	· · ·	12d	12d	02-Jan-15	15-Jan-15	0% 15-Jan-15	12-Dec-14				Type B fil	l from +2.5 t	tofor
	to SWCH 1+020 - 60m	10 CH 1+400-440III												$\frac{1}{2}$
SW 1020	Middle Area - Seawall, Trimming Middle Area - Seawall, Rockfill	& Laying Geotextile along seawall line	16d 9d	10d 9d	17-Nov-14 A 02-Dec-14	01-Dec-14 11-Dec-14	20% 0%					Trimming & Laving Geo Seawal I, Rockfill Core	extile along s	seaw
SW 1000	Middle Area - Seawall, Underlay		7d	7d	12-Dec-14	19-Dec-14	0%					Area - Seawall, Underlay	/ X / / / / /	
SW 1050	Middle Area - Seawall, Rock arr to SWCH 1+100 - 80m	nour (1st layer)	8d	8d	20-Dec-14	31-Dec-14	0%					Middle Area - Se awal	, Rock armo	our (1
SW 1060		& Laying Geotextile along seawall line	16d	16d	02-Jan-15	20-Jan-15	0%					Midd	le Area - Sea	awal1,
SW 1070 SW 1080	Middle Area - Seawal I, Rockfill (Middle Area - Seawal I, Underlay		9d 7d	9d 7d	21-Jan-15 31-Jan-15	30-Jan-15 07-Feb-15	0%						Middle A	Area - Viddle
SW 1090	Middle Area - Seawall, Rock arr		4d	4d	09-Feb-15	12-Feb-15	0%						/////	= Mic
WCH 1+100 SW 1130	to SWCH 1+180 - 80m Middle Area - Seawal I, Trimming	& Laying Geotextile along seawall line	16d	16d	16-Jan-15	03-Feb-15	0%						Middl	dle Are
SW 1140	Middle Area - Seawall, Rockfill	Core	9d	9d	04-Feb-15	13-Feb-15	0%						<u></u>	
W 1150	Middle Area - Seawal I, Underlay to SWCH 1+260 - 80m	er Rock	7d	7d	14-Feb-15	25-Feb-15	0%							Ħ
SW 1170	Middle Area - Seawall, Trimming	& Laying Geotextile along seawall line	16d	16d	30-Jan-15	17-Feb-15	0%							Ħ
W1180 WCH 1+260	Middle Area - Seawal I, Rockfill (to SWCH 1+340 - 80m	core	9d	9d	18-Feb-15	03-Mar-15	0%							Ĥ
W1250		& Laying Geotextile along seawall line	16d	16d	13-Feb-15	06-Mar-15	0%							
rcharge SC1069-11	Forming surcharge, Sub-zones	IA, 4-4, 8, 9 & 10A [40,000 of 204,509m3]	12d	0d	27-Oct-14 A	17-Nov-14 A	100%		On-programme					
SC1069-21		IA, 4-4, 8, 9 & 10A [60,000 of 204,509m3]	12d	10d	17-Nov-14 A	01-Dec-14	66%		On-program me	1-		ib-zones 4A, 4-4, 8, 9,&		
SC1069-31 SC1069-41		IA, 4-4, 8, 9 & 10A [80,000 of 204,509m3] IA, 4-4, 8, 9 & 10A [100,000 of 204,509m3]	12d 12d	12d 12d	02-Dec-14 16-Dec-14	15-Dec-14 31-Dec-14	0%				Forming s	Forming surcharge, S		17
SC1069-51		IA, 4-4, 8, 9 & 10A [120,000 of 204,509m 3]	12d	12d	02-Jan-15	15-Jan-15	0%					Forming	surcharge, S	///
SC1069-61 SC1069-71		IA, 4-4, 8, 9 & 10A [140,000 of 204,509m 3] IA, 4-4, 8, 9 & 10A [160,000 of 204,509m 3]	12d 12d	12d 12d	16-Jan-15 30-Jan-15	29-Jan-15 12-Feb-15	0%						Forming s	Fc
SC1069-81		IA, 4-4, 8, 9 & 10A [180,000 of 204,509m 3]	12d	12d	13-Feb-15	02-Mar-15	0% 02-Mar-15	31-Dec-14						2
urcharge Re	nd Remedial Works - SWCH 1 moval	-050 to SWCH 1+280 (230m)												$\frac{1}{2}$
A1130		urcharge Removal, SWCH 1+050 to SWCH 1+280	12d	0d	10-Nov-14 A	20-Nov-14 A	100%			H				
A1160	-	S.I., Vane Shear Test, CPT, 1st part	14d	14d	04-Dec-14	19-Dec-14	0%				Middle	Area Remedial Works - (3.1., Vane Sh	hear T
A1170		S.I., Vane Shear Test, CPT, 2nd part	14d	14d	20-Dec-14	08-Jan-15	0%					Middle Area Re	em edial Worl liddle Area R	/ X/
A1180 esign Reviev		S.I., Vane Shear Test, CPT, 3rd part	14d	14d	09-Jan-15	24-Jan-15	0%							
A1190 A1200		esign Review, Finalization & Submission Review and approved by SO & relevant authorities	14d	14d 14d	25-Jan-15 08-Feb-15	07-Feb-15 21-Feb-15	0%						Mi	Viddle
	on Signs (PARDS) & Billboards		140	140	00-1 60-13	21-1 60-13	078							$\frac{1}{2}$
Nocation of E	Billboards Breaking of Footings for billboar	Nos. 2.3 & 4	12d	0d	24-Oct-14 A	14-Nov-14 A	100%		Behind Program r					
	truction T1a, T1c, T2a													
ARDS102-12 ARDS102-22	PARDS - Structural Fabrication PARDS - Structural Fabrication		15d 15d	15d 22d	29-Sep-14 A 03-Nov-14 A	06-Dec-14 15-Dec-14	80%		Behind Program r		PARDS , Structure	I Fabrication (T1a)	a)	
ARDS101-1	PARDS - Structural works (T1c)		10d	10d	10-Dec-14	20-Dec-14	0%					S - \$tructural works (†1c		
ARDS100-3 ARDS110-1	PARDS - Trial Pit & Construction PARDS - Equipment installation		10d 8d	10d 8d	15-Dec-14* 22-Dec-14	27-Dec-14 02-Jan-15	0%					ARDS - Trial Pit & Const R. PARDS - Equipment		///
RDS101-2	PARDS - Structural works (T1a)		10d	10d	22-Dec-14	05-Jan-15	0%					PARDS - Structur		
ARDS110-2 ARDS101-3	PARDS - Equipment installation PARDS - Structural works (T2a)	T1a)	8d 10d	8d 10d	06-Jan-15 06-Jan-15	14-Jan-15 16-Jan-15	0%					PARDS	Equipment in - Structural v	///
ARDS110-3	PARDS - Equipment installation		8d	8d	17-Jan-15	26-Jan-15	0%						PARDS - Eq	///
ARDS120 ARDS121	PARDS - Testing and Commission PARDS - Training to AA and Han		5d 5d	5d 5d	27-Jan-15 02-Feb-15	31-Jan-15 06-Feb-15	0% 31-Jan-15 0%	12-Dec-14						
ARDS140 ARDS130	PARDS - Decommission existing PARDS - Operational (T1a, T1c,		Od Od	0d 0d		06-Feb-15 06-Feb-15	0%						PAI	/ // /
	lo. 2 Ext. near Bridge A2 [30m]		<u>u</u>	ou		00-1 00-10	078							
2.1060	Util. Culvert No. 2 Ext Culvert Util. Culvert No. 2 Ext Culvert		15d 15d	0d 15d	06-Nov-14 A 18-Nov-14 A	11-Nov-14 A 06-Dec-14	100% 0% 06-Dec-14	18-Nov-14	Behind Program r Behind Program r		Util Culvert No.2	Ext Culvert structure,	top slab	
2.1040	Util. Culvert No. 2 Ext Backfill	ng	5d	5d	08-Dec-14	12-Dec-14	0%				Util. Culvert N	lo. 2 Ext Backfilling		
2.1050 'ks in Bridge	Util. Culvert No. 2 Extension Co	nplete	Od	0d		12-Dec-14	0%				L Util. Culvert N	lo. 2 Extension Complet		4
2 - South Ab														
2.1660 2.2180	Bridge A2 South Abut. Footing - Bridge A2 South Abut Footing -		15d 4d	4d 4d	22-Oct-14 A 24-Nov-14	24-Nov-14 27-Nov-14	92% 0%		Behind programn		Bridge A2 South Abut. Footin			
2.2190	Bridge A2 South Abut Footing -	Concreting	1d	1d	28-Nov-14	28-Nov-14	0%				Bridge A2 South Abut Fo	oting - Concreting		
2.2200 2.1670	Bridge A2 South Abut Footing - F Bridge A2 South Abut- Abutment		5d 15d	5d 15d	29-Nov-14 05-Dec-14	04-Dec-14 22-Dec-14	0%				Bridge A2 South Abu	t Footing - Formwork rei		all ste
42.1672	Bridge A2 South Abut-Abutment	Wall (wall stem - 2nd half)	15d	15d	23-Dec-14	12-Jan-15	0%						outh Abut- Al	Abutm
2.1674 2.1676	Bridge A2 South Abut- Abutment Bridge A2 South Abut- Abutment		15d 15d	15d 15d	13-Jan-15 30-Jan-15	29-Jan-15 16-Feb-15	0%						Bridge A2	2 Sou
2.1680	Bridge A2 South Abut - Backfillin		22d	22d	17-Feb-15	17-Mar-15	0% 17-Mar-15	1-Aug-15						
2 - Foundation B5	on and Pier B5 5													4
A2.1750	Bridge A2 Pile Cap B5 - Excavat		10d	3d	06-Nov-14 A	22-Nov-14	70%		Behind programn	H	Bridge A2 Pil e Cap B5 - Excav			
A2.1770 A2.1850	Bridge A2 Pile Cap B5 - Welding Bridge A2 Pile Cap B5 - Rebar fi		8d 14d	8d 14d	24-Nov-14 04-Dec-14	02-Dec-14 19-Dec-14	0%					Welding works for cap	//////	orks
A2.1860	Bridge A2 Pile Cap B5 - Concret	ng	1d	1d	20-Dec-14	20-Dec-14	0%				Bridge	A2 Pile Cap B5 - Concre	ting	
A2.1870 er B5	Bridge A2 Pile Cap B5 - Formwo	rk rem oval	3d	3d	22-Dec-14	24-Dec-14	0%				Brit	lge:A2 Pil;e Cap B5 - For	mwork remo	oval
A2.1760	Bridge A2 Pier B5 - Falsework e	ection	12d	12d	27-Dec-14	10-Jan-15	0%					Bridge A2 Pie	//////	111
A2.1880	Bridge A2 Pier B5 - Rebar Fixing Bridge A2 Pier B5 - Formwork e	ection	14d 14d	14d 14d	12-Jan-15 28-Jan-15	27-Jan-15 12-Feb-15	0%						Bridge A2 F	Pier B
A2.1900	Bridge A2 Pier B5 - Concreting		1d	1d	13-Feb-15	13-Feb-15	0%							В
A2.1910	Bridge A2 Pier B5 - Formwork R	emoval	4d	4d	14-Feb-15	18-Feb-15	0%							7
2 - Foundati														$\frac{1}{2}$
oundation B6				18d	05-Nov-14 A	10 Dec 11	50%		Behind programn			max marker (Sec. Var	untinto Laver	14
Dundation Be	Bridge A2 Pile Cap B6 - Excava Bridge A2 Pile Cap B6 - Welding		10d 8d	8d	11-Dec-14	10-Dec-14 19-Dec-14	0%			- 1/	<u> </u>	Cap B6 - Excavation, bli 2 Pile Cap B6 - Weldin	//////	cappir
A2 - Foundation B6 BA2.1720 BA2.1740 BA2.1930 BA2.1940	Bridge A2 Pile Cap B6 - Excava	works for capping plate ing, form work s									<u> </u>	XX//Y//////	g works for c Cap B6 - re	ebar fi

: 3M31 (Rev.0 t 5 of 7	⁰⁰⁾ 3-Months Rolling Pro	gra	mme	e (ER I	Part 5 8	scc 2	7(9))		∟ауои	t ZMB - Layout 1 (3M Rolling Prog)(3M TASK filters: 3M31, HZMB No Level
	(December					-				
	vity Name	Dur. R (days) 12d	Duration 12d	Start 15-Jan-15	Einish 28-Jan-15	Activity % Planned Complete Complete	ion DWP/RevA/8 Completion	Remarks(based on DWP/Rev0/5	mber 16 23 3	2014 2015 December January Februa 00 07 14 21 28 04 11 18 25 01 08 0 0.7 14 21 28 04 11 18 25 01 08 2 Bridge/A2 Pre-
BA2.1960 Bridg	- Ige A2 Pier B6 - Rebar fixing	14d	14d	29-Jan-15	13-Feb-15	0%				
BA2.1970 Bridg A2 - Foundation and	lge A2 Pier B6 - Formwark erection d Pier B3	14d	14d	14-Feb-15	05-Mar-15	0%				
ier B3 3A2.1820 Bridg	lge A2 Pier B3 - Falsewark erection	12d	12d	29-Nov-14	12-Dec-14	0%				Bridge A2 Per B3 - Falsework erection
	ige A2 Pier B3 - Rebar fixing	12d	120	13-Dec-14	31-Dec-14	0%				Bridge A2 Pier B3 Rebar fixing
	Ige A2 Pier B3 - Formwork erection	14d	14d	02-Jan-15	17-Jan-15 19-Jan-15	0%				Bridge A2 Pier B3 - For
	Ige A2 Pier B3 - Concreting Ige A2 Pier B3 - Formwork removal	1d 4d	1d 4d	19-Jan-15 20-Jan-15	23-Jan-15	0%				Bridge A2 Pier B3 - CC
A2 - Foundation and oundation B7	d Pier B7									
	Ige A2 Pad Footing B7 - Excavation, blinding layer	12d	12d	04-Dec-14	17-Dec-14	0%				Bridge A2 Pad Footing B7 - Excavation, blinding las
	lge A2 Pad Footing B7 - Rebar Fixing, formworks Ige A2 Pad Footing B7 - Concreting	14d 1d	14d 1d	18-Dec-14 07-Jan-15	06-Jan-15 07-Jan-15	0%				Bridge A2 Pad Footing B7 - Reba
	Ige A2 Pad Foding B7 - Form work removal	3d	3d	08-Jan-15	10-Jan-15	0%				Bridge A2 Pad Footing B7 - Fo
er B7 A2.1700 Bridg	ige A2 Pier B7 - Falsewark erection	12d	12d	12-Jan-15	24-Jan-15	0%				Bridge A2 Pier B7
	Ige A2 Pier B7 - Rebar fixing	12d	14d	26-Jan-15	10-Feb-15	0%				
A2.2100 Bridg	lge A2 Pier B7 - Formwork erection	14d	14d	11-Feb-15	02-Mar-15	0% 02-Mar-1	5 08-Jan-15			
undation B4										
	Ige A2 Pad Footing B4 - Excavation, blinding layer Ige A2 Pad Footing B4 - Rebar Fixing, formworks	12d 14d	18d 14d	05-Nov-14 A 11-Dec-14	10-Dec-14 29-Dec-14	0%				Bridge A2 Pad Footing B4 - Excavation, blinding layer Bridge A2 Pad Footing B4 - Rebar Fixing
	Ige A2 Pad Foding B4 - Concreting	14d 1d	140 1d	30-Dec-14	30-Dec-14	0%				Bridge A2 Pad Footing B4 - Concreting
A2.2140 Bridg	lge A2 Pad Footing B4 - Form work removal	3d	3d	31-Dec-14	03-Jan-15	0%				Bridge A2; Pad Footing B4 - Form wo
	ige A2 Pier B4 - Falsewark erection	12d	12d	05-Jan-15	17-Jan-15	0%				Bridge A2 Pier B4 - Fals
	ige A2 Pier B4 - Rebar fixing ige A2 Pier B4 - Formwark erection	14d 14d	14d 14d	19-Jan-15 04-Feb-15	03-Feb-15 23-Feb-15	0%				Bridge Az
- Re-Provisioned	-									
2.2243 BA2	Crosshead C1 2 Re-prov. staircase C1- Backfilling works	12d	0d	27-Oct-14 A	13-Nov-14 A	100%		On programme		
	2 Re-prov. staircase C1- Crosshead, (rebars, formwork, concete)	12d	12d	22-Dec-14	07-Jan-15	0%				BA2 Re-prov staircase C1- Ctc
A2.2343 BA2	Crosshead C2 2 Re-prov. staircase C2- Backfilling works	12d	0d	11-Nov-14 A	20-Nov-14 A	100%		On programme		
	2 Re-prov. staircase C2- Crosshead, (rebars, formwork, concete)	12d	12d	22-Dec-14	07-Jan-15	0%		on programmo		EA2 Re-prov staircase C2- Ctc
2.2353 BA2	Crosshead C3 2 Re-prov. staircase C3 - Backfilling works	8d	8d	25-Nov-14	03-Dec-14	0%				BA2 Re-prov. staircase C3 - Backfilling works
	2 Re-prov. staircase C3 - Crosshead, (rebars, formwork, concete)	12d	12d	08-Dec-14	20-Dec-14	0%				BA2 Re-prov. staircase C3 - Crosshead, (rebars
2.2363 BA2	Crosshead C4 2 Re-prov. staircase C4- Backfilling works	12d	0d	11-Nov-14 A	20-Nov-14 A	100%		On programme		
	2 Re-prov. staircase C4 - Crosshead, (rebars, formwork, concete)	12d	12d	12-Dec-14	27-Dec-14	0%				BA2 Re-prov. stàircase C4 - Crosshead, (i
ircase 2.2370 BA2	2 Re-prov. staircase - Staircase C3 - C4	15d	15d	29-Dec-14	15-Jan-15	0%				BA2 Re-prov. staircase -
	2 Re-prov. staircase - Staircase C2 - C3	15d	15d	08-Jan-15	24-Jan-15	0%				BA2 Re-prov.sta
	2 Re-prov. staircase - Staircase Ground - C1 2 Re-prov. staircase - RC beam C1 - C2	15d 15d	15d 15d	08-Jan-15 26-Jan-15	24-Jan-15 11-Feb-15	0%	5 10-Feb-15			BA2 Re-ptov. stai
(s in HAT Tunnel ((Mined Tunnel and West CCT w/ Emergency Pedestrian Passage									
HAT1610-10 HAT	Works - Zones B1,B2 and Zone C-1st Half (Ch 0+230 to Ch 0+462)	7d 7d	0d 4d	31-Oct-14 A 12-Nov-14 A	12-Nov-14 A 24-Nov-14	100% 96%		Behind Program r Behind Program r	HAT	West C&CT(ZonesB1, B2 & C-1st half) - Drilling - 323 dia. pipe
	FWest C&CT(Zones B1, B2 & C-1st half) - Drilling - 323 dia. pipe pile (500 of 514 nos) FWest C&CT(Zones B1, B2 & C-1st half) - Drilling - 323 dia. pipe pile (514 of 514 nos)	6d 6d	6d 6d	25-Nov-14 02-Dec-14	01-Dec-14 08-Dec-14	0%				HAT West C&CT(Zones B1, B2 & C-1st half) - Drilling - 323 dia.
LS		ou	ou	02-Dec-14	00-Dec-14	0 /0				
	West C&CT(Zone B1 & C-1st half) - ELS works (1st layer), Stage 1 West C&CT(Zone B1 & C-1st half) - ELS works (1st layer), Stage 2	10d 10d	10d 10d	09-Dec-14 20-Dec-14	19-Dec-14 03-Jan-15	0%				HAT West C&CT(Zone B1 & C-1st half) ELS w
	West C&CT(Zone B1 & C-1st half) - ELS works (1st layer), Stage 2 West C&CT- Diversion and removal of dia. 300 and dia. 500 sewer	10d	10d	05-Jan-15	15-Jan-15	0%				HAT West C&CT-Diversi
	FWest C&CT(Zone B1 & C-1st half) - ELS works (2nd layer), Stage 1	10d 10d	10d 10d	16-Jan-15 28-Jan-15	27-Jan-15 07-Feb-15	0%				HAT West C&
	Twest C&CT(Zone B1 & C-1st half) - ELS works (2rid layer), Stage 2	10d	10d	06-Feb-15	17-Feb-15	0%				
	r West C&CT(Zone B1 & C-1st half) - ELS works (3rd layer), Stage 2 F underneath AEL & at East Coast Road [198m-Drill & Break)(Ch 0+557 to Ch 0+756]	10d	10d	18-Feb-15	04-Mar-15	0% 04-Mar-1	5 28-Feb-15			
	SI Works and Temp. Access Shaft (Shaft 4)									
-S + Pipe Roofing	FMT Shaft 4 - Installation of struts/walings, S5 layer	8d	8d	27-Jun-14 A	28-Nov-14	90%		Behind Program r	н	AT MT Shaft 4 Installation of struts/walings, S5 laver
HAT1580-06 HAT	MT Shaft 4 - Installation of struts/walings, S6a layer	8d	9d	21-Jul-14 A	29-Nov-14	90%		Behind Program r		HAT MT Shaft 4 - Installation of strutswallings, S6a layer
	FMT Shaft 4 - Rock Excavation S8 layer FMT Shaft 4 - Rock Excavation S9 layer	11d 15d	6d 15d	30-Oct-14 A 27-Nov-14	26-Nov-14 13-Dec-14	85% 0%		Behind Program r		T MT Shaft 4 - Rock Excavation S8 layer HAT MT Shaft 4 - Rock Excavation S9 layer
IAT1580-08 HAT	FMT Shaft 4 - Installation of struts/walings, S7 layer	8d	8d	01-Dec-14	09-Dec-14	0%				HAT MT Shaft 4 Installation of struts walings, S7 layer
	r MT Shaft 4 - Installation of struts/walings, S8 layer r MT Shaft 4- Rock Excavation to Formation Level	6d 18d	6d 18d	15-Dec-14 22-Dec-14	20-Dec-14 14-Jan-15	0%				HAT MT Shaft 4:- Installation of struts/walings
IAT1580-17 HAT	FMT Shaft 4 - Installation of struts/walings, S9 layer	6d	6d	22-Dec-14	30-Dec-14	0%	5 10 5			HAT MT Shaft 4 - Installation of struts
IAT1580-27 HAT	r MT Shaft 4 - Handover area for HAT Mined Tunnel works Vorks	0d	0d		14-Jan-15	0% 14-Jan-1	5 13-Dec-14			HAT MT Shaft 4 - Handov
AT Tunnel Excavatio	on - 1st Half Heading	<u>.</u>	!		44.1					<u>XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX</u>
	nporary east access shaft Complete F MT heading [1st half] - Mobilization/ setting up (1st part)	0d 12d	0d 12d	15-Jan-15	14-Jan-15 28-Jan-15	0%				HAT MT head
AT2006 HAT	MT heading [1st half] - Mobilization/ setting up (2nd part)	12d	12d	29-Jan-15	11-Feb-15	0%				
	MT heading [1st half] - Excavation (drill & break), 1st 10m/198m n to Outfall PR9 & PR14	14d	14d	12-Feb-15	03-Mar-15	0%				
Culvert Ext. to No	lew Outfall PR9 (75m Approx.)			4		1				<u>XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX</u>
	: Culvert extg [middle area/north Bridge A1] - Temporary diversion works, Stage 1 : Culvert extg [middle area/north Bridge A1] - Temporary diversion works, Stage 2	16d 16d	16d 16d	15-Dec-14* 06-Jan-15	05-Jan-15 23-Jan-15	0%				Box Culvert extg [middle area/nor Box Culvert extg [t
1200-12 Box	Culvert extg [middle area/north Bridge A1] - Temporary diversion works, Stage 3	16d	16d	24-Jan-15	11-Feb-15	0%				B
	Culvert extg [middle area/north Bridge A1] - Demolish and modify existing downsteam desiting openin Iodification of Existing Roads	12d	12d	12-Feb-15	28-Feb-15	0%				
Carriageway adj	jacent to HKIA [615m Approx.]									
lities Diversion le/COM Cable										
	v carriageway [middle area] - Utilities diversion, Tele-com Cable Stage 1a & 1b - Excavation (500m of f	9d	23d	14-Mar-14 A	16-Dec-14	92%		Behind Program r		New carriageway (middle area): Utilities diversion,
CW1041-4 New	v carriageway [middle area] - Utilities diversion, Tele-com Cable Stage 1a & 1b - Duct Laying (500m of	10d	27d	19-Mar-14 A	20-Dec-14	92%		Behind Program r		New carriageway [middle area] - Utilities diversi
CW1047-4 New	v carriageway (middle area) - Util. diversion, Freshwater main, Excavation (500m of 500m)	10d	12d	08-Jul-14 A	03-Dec-14	98%		Behind Program r		New carriageway (middle area) - Util, diversion, Freshwater m
	v carriageway [middle area] - Util. diversion, Freshwater main, Pipe Laying [500m/500m] v carriageway [middle area] - Util. diversion, Freshwater main, diversion/connection to existing water m	12d 11d	15d 11d	11-Jul-14 A 08-Dec-14	06-Dec-14 19-Dec-14	88%		Behind Program r		New carriageway [middle area] - Util. diversion, Freshwater
awater main										
	v carriageway [middle area] - Util. diversion, Seawater main, Excavation [450m/450m] v carriageway [middle area] - Util. diversion, Seawater main, Pipe Laying [450m/450m]	12d 11d	12d 16d	06-Aug-14 A 15-Aug-14 A	03-Dec-14 08-Dec-14	86% 78%		Behind Program r Behind Program r		 New carriageway [middle area] - Util, diversion, \$eawater main way [middle area] - Util, diversion, \$eawater New carriageway [middle area] - Util, diversion, \$eawater
VCW1086-01 New	v carriageway [middle area] - Util. diversion, Seawater main, diversion/connection to existing water mai	11d	11d	09-Dec-14	20-Dec-14	0%				New carriageway [middle area] - Util. diversion,
werage Rising Main	in v carriageway [middle area] - Util. diversion, DN500 Sewerage Rising Main, Excavation (390m/390m)	10d	7d	02-May-14 A	27-Nov-14	51%		Behind Program r		ew carriageway (middle area) - Util, diversion, DN500 Sewerage I
	v carriageway [middle area] - Util. diversion, DN500 Sewerage Rising Main, Pipe Laying [390m/390m]	11d	17d	09-Jun-14 A	09-Dec-14	48%		Behind Program r		New carriageway [middle area] - Util diversion, DN500 S
	and the second	12d	14d	04-Jul-14 A	05-Dec-14	97%		Behind Program r	- <u>////</u>	New carriageway [middle area] - Util. diversion DN300 Sew
NCW1087-22 New	v carriageway [middle area] - Util. diversion, DN300 Sewerage Rising Main, Excavation [200m/200m] v carriageway [middle area] - Util. diversion, DN300 Sewerage Rising Main, Pipe Laying [100m/200m]	11d	19d	10-Jul-14 A	11-Dec-14	62%		Behind Program r		New carriageway [middle area] - Util. diversion, DN300

et 6 of 7	Rev.00) 3-N	Months Rolling Pro	-		-			6 27	(9))								-	Prog)(3M Io Level
ID	Activity Name	(December		to to	Febru	ary 20°		Planned	DWP/RevA/8	Remarks(based			2014				201	5
	RTH ARE A - CH 15+500 to CH 16+223 (HKLF		(days)	Duration				Completion	Completion	on DWP/Rev0/5	mber 16 2	3 30	Decem 07 14	ber 21 2	28 04	January	8 25	Februa 01 08
	Seawall Const. [723m Approx.]	(AI GRADE & ROADWORKS)																
Remaining Port	tion From SWCH1400 to 1830 (AHR 15 to 20m	PD)[Except Zone D)																
Stone Column												4						
RSC1110-28		[incl. AHR area with night work 0200-0630 - assumed	7d	0d	08-Nov-14 A	10-Nov-14 A	100%			Behind Program r								
RSC1110-29		[incl. AHR area with night work 0200-0630 - assumed	7d	0d	10-Nov-14 A	15-Nov-14 A	100%			Behind Program r								
RSC1110-30	Stone columns installation [1,400 nos. of 1488 nos]	[incl. AHR are a with night work 0200-0630 - assumed	7d	0d	15-Nov-14 A	17-Nov-14 A	100%			Behind Program r	• 🏏							
RSC1110-31	Stone columns installation [1488 nos. of 1488 nos]	[incl. AHR are a with night work 0130-0700 - assumed 🤅	7d	9d	17-Nov-14 A	29-Nov-14	50% 2	29-Nov-14	15-Nov-14	Behind Program r		St	one column	s installatio	on [1488 r	os. of 148	88 nos] (i	ncl. AHR area
	nPD (Sand Fill to +1mPD and Public Fill to +2.5																	
RSC1107-4	Type A fill in reclamation from S/B to +2.5mPD [118	8,163 of 118,163 m3]	17d	17d	14-Oct-14 A	09-Dec-14	83% (09-Dec-14	01-Nov-14	Behind Program r		4	Туре	A fill in recl	lamation	from S/B	to +2.5m	PD [118,163
Band Drains RSC1111-7	Band drain installation [7000 of 7,825 nos]		10d	10d	08-Nov-14 A	01-Dec-14	2%			Behind Program r		4	Band drain ir	stallation [7000 of 7	,825 nos		
RSC1111-8	Band drain installation [7825 of 7,825 nos]		10d	10d	02-Dec-14	12-Dec-14		12-Dec-14	28-Nov-14			4	Bar	nd drain ins	stallation	7825 pf 7	,825 nos	
General Fill to	Formation +5.5mPD		II															
RSC1108-1	Type B fill from +2.5 to for mation [15,000 of 88,748	im 3]	14d	14d	16-Oct-14 A	05-Dec-14	26%			Behind Program r			Type B fil	1 from +2.5	XX///	{////		K////X
RSC1108-2	Type B fill from +2.5 to for mation [30,000 of 88,748		14d	14d	06-Dec-14	22-Dec-14	0%							Туре	B fill from	×////		[30,000 of 8
RSC1108-3 RSC1108-4	Type B fill from +2.5 to for mation [45,000 of 88,748	•	14d	14d	23-Dec-14 12-Jan-15	10-Jan-15	0%						////			Type B1		+2.5 to forma
RSC1108-4 RSC1108-14	Type B fill from +2.5 to formation [60,000 of 88,748 Type B fill from +2.5 to formation [75,000 of 88,748	•	14d 14d	14d 14d	12-Jan-15 28-Jan-15	27-Jan-15 12-Feb-15	0%						/////	////				
RSC1108-14 RSC1108-5	Type B fill from +2.5 to for mation [88, 748 of 88, 748	•	140 14d	140 14d	13-Feb-15	04-Mar-15	0%						/////					
	truction (Except Portion C & D) CH 1+400 to Cl	•		-										<u> ////</u> ////////////////////////////////				/////
RSC1120	Lay geotextile Type 1 from +3.5mPD to top		15d	15d	20-Nov-14	06-Dec-14	0%				⊭		Lay geot	textile Type	1 from +	3.5mPD t	to top	
RSC1121	Fill the gap between seawall and reclamation		15d	15d	26-Nov-14	12-Dec-14	0%						Fill	the gap be	etween se	awall and	d reclam	ation
SWCH 1+790 to																		
RSC1114	North Area(except Portion C&D)- Seawall, Trimmir		16d	b0	31-Oct-14 A	12-Nov-14 A	100%			Behind Program r								
RSC1115 RSC1116	North Area(except Portion C&D) - Seawall, Rock fil North Area(except Portion C&D) - Seawall, Underla		4d 7d	8d 7d	12-Nov-14 A 29-Nov-14	28-Nov-14 06-Dec-14	10%			Behind Program r			rth Area(exc	X//Y/	$\sqrt{/}$	×////		ore derlayer Roo
RSC1116 RSC1117	North Area(except Portion C&D) - Seawall, Orderia	·	9d	7d 9d	08-Dec-14	17-Dec-14	0%							/////	V > V			awall, Rock
SWCH 1+720 to													////					
RSC1118	North Area(except Portion C&D)- Seawal I, Trimmir	ng & Laying Geotextile along seawall line	16d	14d	13-Nov-14 A	05-Dec-14	50%			Behind Program r	H		North Are	ea(except F	Portion Ca	SD)- Seav	wall, Trin	ming & Layir
RSC1119	North Area(except Portion C&D) - Seawall, Rockfi		4d	4d	06-Dec-14	10-Dec-14	0%						A////	/////			////	RockfilCo
RSC1138	North Area(except Portion C&D) - Seawall, Underla		7d	7d	11-Dec-14	18-Dec-14	0%							North Are			////	eawali, Unde
RSC1139	North Area(except Portion C&D) - Seawall, Rock a o SWCH 1+720	rmour (1stiayer)	9d	9d	19-Dec-14	31-Dec-14	0%						/////		North	hrea(exce	ept;Portio	n C&D) - Sea
RSC1140	North Area(except Portion C&D)- Seawall, Trimmir	ng & Laying Geotextile along seawall line	16d	16d	06-Dec-14	24-Dec-14	0%						<u> </u>	Nor	th Areale	xc ept; Por	rtion C&E)- Sepwall, 1
RSC1141	North Area(except Portion C&D) - Seawall, Rock fi		4d	4d	27-Dec-14	31-Dec-14	0%						////				////	n C&D) - Sea
RSC1142	North Area(except Portion C&D) - Seawall, Underla		7d	7d	02-Jan-15	09-Jan-15	0%						/////		₩	North Ar	ealexce	t Portion C&I
RSC1143	North Area(except Portion C&D) - Seawall, Rock a	rmour (1stlayer)	9d	9d	10-Jan-15	20-Jan-15	0%										North A	rea(except Po
SWCH 1+560 to						45.1												
RSC1160	North Area(except Portion C&D)- Seawall, Trimmir		16d	16d	27-Dec-14	15-Jan-15	0%						/////				/ / / /	except Portio
RSC1161 RSC1162	North Area(except Portion C&D) - Seawall, Rock fil North Area(except Portion C&D) - Seawall, Underla		4d 7d	4d 7d	16-Jan-15 21-Jan-15	20-Jan-15 28-Jan-15	0%						/////				////	rea(except Po North Area(ex
RSC1162	North Area(except Portion C&D) - Seawall, Ordern		9d	9d	29-Jan-15	07-Feb-15	0%						////	////		X		North
SWCH 1+480 to																		
RSC1164	North Area(except Portion C&D)- Seawall, Trimmir	ng & Laying Geotextile along seawall line	16d	16d	16-Jan-15	03-Feb-15	0%				💋		/////			/ ///		North Are
RSC1165	North Area(except Portion C&D) - Seawall, Rock fl		4d	4d	04-Feb-15	07-Feb-15	0%						////	////				North
RSC1166	North Area(except Portion C&D) - Seawall, Underla	•	7d	7d	09-Feb-15	16-Feb-15	0%						/////					
RSC1167	North Area(except Portion C&D) - Seawall, Rock a		9d	9d	17-Feb-15	02-Mar-15	0%					4	<u> </u>	4/4		<u> </u>		
Surcharge RSC1070-1	Forming surcharge, Sub-zones 10A, 11-1, 11-2 [20	,000 of 98,298m3]	12d	12d	12-Jan-15	24-Jan-15	0%						/////	////			For	ning surcharg
RSC1070-2	Forming surcharge, Sub-zones 10A, 11-1, 11-2 [40	· · · · · · · · · · · · · · · · · · ·	12d	12d	26-Jan-15	07-Feb-15	0%											Form
RSC1070-3	Forming surcharge, Sub-zones 10A, 11-1, 11-2 [60		12d	12d	09-Feb-15	25-Feb-15	0% 2	25-Feb-15	22-Apr-15		💋							
Zone D" - Port	tion C & D1 From SWCH1850 to 2070 (AHR 17.	.5 to 20mPD)										20						
	Formation +5.5mPD				05.0	05.5				D. L. ID								
RSC1145-4 RSC1145-5	Type B fill from +2.5 to for mation [60,000 of 65,610		11d 7d	14d 7d	25-Oct-14 A	05-Dec-14 13-Dec-14	44%	13-Dec 11	11-Nov 15	Behind Program r			Type B fil	X//V/	XX///	//</td <td></td> <td>610 m 3] 0 of 65,610 m</td>		610 m 3] 0 of 65,610 m
	Type B fill from +2.5 to formation [65, 610 of 65, 610 truction (Portion C and D1) CH 1+850 to CH 2+		70	70	06-Dec-14	13-Dec-14	0%	13-Dec-14	11-1107-15					וווו כן שק ווון נוס	JU 72.30			0103,010
	o SWCH 1+900 - 50m												//// /					
SW2110	North Are a(Portion C&D) - Sea wall, Rock fill Core		15d	0d	20-Oct-14 A	11-Nov-14 A	100%			Behind Program r			////					
SW2120	North Area(Portion C&D) - Seawall, Underlayer R	oc k	10d	0d	06-Nov-14 A	17-Nov-14 A	100%			Behind Program r	Þ 💋		////					
SW2130	North Area(Portion C&D) - Seawall, Rock armour	(1st layer)	15d	7d	15-Nov-14 A	27-Nov-14	60%			Behind Program r		Nor	th:Area(Port	ion C&D)	Seawall	Rockar	rmour (1:	st layer)
	o SWCH 1+960 - 60m									D.U. IS			/////					
SW2220 SW2230	North Area(Portion C&D) - Seawall, Underlayer Re		10d	0d 7d	04-Oct-14 A	12-Nov-14 A	100%			Behind Program r			th Area(Port	inn CPDV	Channel	Barta	mouria	tiaver
	North Area(Portion C&D) - Seawall, Rock armour o SWCH 2+020 - 60m		16d	7d	10-Oct-14 A	27-Nov-14	60%			Behind Program r	- //				Jea Wall	, torkan		
SW2330	North Area(Portion C&D) - Seawall, Rock armour	(1st layer)	11d	7d	31-Oct-14 A	27-Nov-14	60%			Behind Program r	H¥	Nor	thArea(Port	ion C&D)	Seawall	Rockar	mour (1	st layer)
Surcharge										.								
RSC1146-4	Forming surcharge, Sub-zone 13 & 14 - Portion C,	(20,000 of 53,800m3)	6d	0d	04-Nov-14 A	13-Nov-14 A	100%			Behind Program r								
RSC1146-5	Forming surcharge, Sub-zone 13 & 14 - Portion C,		7d	7d	13-Nov-14 A	27-Nov-14	86%			Behind Program r	H	For	/////	X//Y/	1/1//	*////	////	5,000 of53,80
RSC1146-6	Forming surcharge, Sub-zone 13 & 14 - Portion C,		6d	6d	28-Nov-14	04-Dec-14	0%					T	(/////					C, (30,000 p
RSC1146-7	Forming surcharge, Sub-zone 13 & 14 - Portion C,		7d	7d	05-Dec-14	12-Dec-14	0%						(X///	/////	/////		////	Portion C, (35
RSC1146-8	Forming surcharge, Sub-zone 13 & 14 - Portion C, Forming surcharge, Sub-zone 13 & 14 - Portion C,		6d	6d 7d	13-Dec-14 20-Dec-14	19-Dec-14	0%	30-Dec-14	20 Nov 15					Forming	////		////	14 - Portion
RSC1146-9 RSC1144	Forming surcharge, Sub-zone 13 & 14 - Portion C, Surcharge load, Sub-zone 13 & 14 (1st/4 months)	(33,000 01 33,000113)	7d 30d	7d 30d	20-Dec-14 31-Dec-14	30-Dec-14 04-Feb-15	0% 3	JU-DEC-14	20-1407-15				////			y sui char	9c, 300-	zone 13 & 14
RSC1148	Surcharge load, Sub-zone 13 & 14 (2nd/4 months)		30d	30d	05-Feb-15	14-Mar-15	0%						////					
	A1 & Depressed Road						5.0		J									
-	al Works and SI Works												////					
inage / in inte													11////	X/// /	1///	1/1/		
ELS										Behind Program r			/////	////			////	//////

BA1 1010-11 BA1 Per A3-Cdumn - Plinths, Bearing Installation 14d 5d 19-Nov-14 A 25-Nov-14 20% Behind Program Per A3-Cdumn - Plinths, Bearing Installation Pier A2 Column East Per A3-Cdumn - Plinths, Bearing Installation 14d 5d 19-Nov-14 A 20% Behind Program Pier A2 Column - Plinths, Bearing Installation 14d 14d 26-Nov-14 11-Dec-14 0% 2 A1 Per A3-Cdumn - Plinths, Bearing Installation Pier A1 BA1 Pier A1-Cdumn - Plinths, Bearing Installation 14d 14d 14d 12-Dec-14 0% 2 A1 Pier A3-Cdumn - Plinths, Bearing Installation Pier Column East Pier A1-Cdum - Plinths, Bearing Installation 14d 14d 12-Dec-14 0% 2<	
Pier Column BA1 1012-11 BA1 Pier A2-Cdumn - Plinths, Bearing Install ation 14d 14d <td></td>	
BA1.1012-11 BA1 Per A2-Cdumn - Plinths, Bearing Installation 14d 14d 14d 11-Dec-14 0% Inclusion BA1.Per A2-Cdumn - Plinths, Bearing Installation Pier A1 Pier A1 BA1.1011-11 BA1 Per A1-Cdumn - Plinths, Bearing Installation 14d 14d 12-Dec.14 30-Dec.14 0% Inclusion BA1.Per A2-Cdumn - Plinths, Bearing Installation BA1.1011-11 BA1 Per A1-Cdumn - Plinths, Bearing Installation 14d 14d 12-Dec.14 30-Dec.14 0% Inclusion BA1.Per A1-Cdumn - Plinths, Bearing Installation Bridge A1 - Bridge Deck Construction (Stage 2 & Stage 3) Stage 2 Inclusion	
Pier A1 Pier Column BA1.1011-11 BA1 Pier A1-Cdurm - Pirths, Bearing Installation 14d 14d 12-Dec-14 30-Dec-14 0% BA1.101-11 BA1 Pier A1-Cdurm - Pirths, Bearing Installation BA1 Pier A1-Cd	
Pier Column BA1.1011-11 BA1 Per A1-Cdumn - Plinths, Bearing Installation 14d 14d 14d 12-Dec-14 30-Dec-14 0% BA1 BA1 Pier A1-Cdumn - Plinths, Bearing Installation Bridge A1 - Bridge Deck Construction (Stage 2 & Stage 3) Stage 2 BA1 BA1 BA1 Plint A1 Cdumn - Plinths, Bearing Installation 14d 14d 14d 0% Image: Construction (Stage 2 & Stage 3) Image: Construction (Stage 2 & Stage 3) <td< td=""><td></td></td<>	
BA1.1011-11 BA1 Per A1-Cdumn - Plinths, Bearng Installation 14d 14d 14d 12-Dec-14 30-Dec-14 0% Dec BA1 Pier A1-Cdumm - Plinths, Bearng Installation Bridge A1 - Bridge Deck Construction (Stage 2 & Stage 3) Bat Pier A1 - Cdumm - Plinths, Bearng Installation 14d 14d 14d 14d 12-Dec-14 0% Dec Dec <thdec< th=""> Dec <thdec< th=""> <th< td=""><td></td></th<></thdec<></thdec<>	
Bridge A1 - Bridge Deck Construction (Stage 2 & Stage 3) Stage 2 Base Slab and Web Base Slab and Web BA1 Bridge Deck - Base Slab/Web Scaffold Erection, (bet, pier A1 - A2) 14d 14d 07-Nov-14 A 05-Dec-14 46% Behind Programm BA1.1260-5 BA1 Bridge Deck - Base Slab/Web Formwork Erection 14d 14d 14d 09-Dec-14 0% BA1 Bridge Deck - Base Slab/Web Formwork Erection BA1.1260-6 BA1 Bridge Deck - Base Slab/Web Rebar Fixing, (bet, pier A2 - A3) 12d 12d 29-Nov-14 12-Dec-14 0% BA1 Bridge Deck - Base Slab/Web Rebar Fixing, (bet, pier A2 - A3) BA1.1260-8 BA1 Bridge Deck - Base Slab/Web Concreting, (bet, pier A2 - A3) 1d 1d 15-Dec-14 0% Image Deck - Base Slab/Web Concreting, (bet, pier A2 - A3) BA1.1260-8 BA1 Bridge Deck - Base Slab/Web Concreting, (bet, pier A2 - A3) 1d 1d 15-Dec-14 0% Image Deck - Base Slab/Web Concreting, (bet, pier A2 - A3)	
Stage 2 Base Slab and Web Base Slab and Web BA1.1260-4 BA1 Bridge Deck - Base Slab/Web Scaffold Erection, (bet, pier A1 - A2) 14d 14d 07-Nov-14 A 05-Dec-14 46% Behind Programm BA1 Bridge Deck - Base Slab/Web Scaffold Erection, (bet, pier A1 - A2) 14d 14d 14d 09-Dec-14 0% BA1 Bridge Deck - Base Slab/Web Formwork Erection BA1 Bridge Deck - Base Slab/W	allation
Base Slab and Web Base Slab and Web Base Slab Meb Southout Sout	
BA1.1260-4 BA1 Bridge Deck - Base Slab/Web Scaffold Erection, (bet. pier A1 - A2) 14d 14d 07-Nov-14 A 05-Dec-14 46% Behind Program BA1 Bridge Deck - Base Slab/Web Scaffold Erection; (bet. pier A1 - A2) BA1 Bridge Deck - Base Slab/Web Formwork Erection BA1 Bridge Deck - Base Slab/Web Formwork Erection; (bet. pier A1 - A2) 14d 14d 04 09-Dec-14 0% Behind Program BA1 Bridge Deck - Base Slab/Web Formwork Erection; (bet. pier A2 - A3) BA1 Bridge Deck - Base Slab/Web Formwork Erection; (bet. pier A2 - A3) 12d 12d 29-Nov-14 12-Dec-14 0% BA1 Bridge Deck - Base Slab/Web Concreting, (bet. pier A2 - A3) BA1 Bridge Deck - Base Slab/Web Concreting, (bet. pier A2 - A3) BA1.1260-8 BA1 Bridge Deck - Base Slab/Web Concreting, (bet. pier A2 - A3) 1d 1d 15-Dec-14 0% Image: Deck - Base Slab/Web Concreting, (bet. pier A2 - A3) BA1 Bridge Deck - Base Slab/Web Concreting, (bet. pier A2 - A3)	
BA1.1260-5 BA1 Bridge Deck - Base Slab/Web Formwork Erection 14d 14d 14d 09-Dec-14 0% Image: Constraint of the constraint	
BA1.1260-6 BA1 Bridge Deck - Base Slab/Web Rebar Fixing, (bet. pier A2 - A3) 12d 12d 29-Nov-14 12-Dec-14 0% BA1 Bridge Deck - Base Slab/Web Rebar Fixing, (bet. pier A2 - A3) BA1 Bridge Deck - Base Slab/Web Concreting, (bet. pier A2 - A3) Id 1d 1d 15-Dec-14 0% Image: Concreting	1 - A2
BA1.1260-8 BA1 Bridge Deck - Base Slab/Web Concreting, (bet. pier A2 - A3) 1d 1d 15-Dec-14 0% 13 BA1 Bridge Deck - Base Slab/Web Concreting, (bet. pier A2 - A3)	
	A2 - A
RA1 1260 7 RA1 Bridge Deck Rese Stab Web Beber Eiving (bet nigr A1 A2)	
	abar Fi
BA1.1260-9 BA1 Bridge Deck - Base Slab/Web Concreting, (bet pier A1 - A2) 1d 1d 07-Jan-15 0%	Concre
Top Slab	
BA1.1260-10 BA1 Bridge Deck - Top Slab Scaffold Falsework and Formwork Erection, (bet. pier A2 - A3) 10d 10d 08-Jan-15 19-Jan-15 0%	
BA1.1260-12 BA1 Bridge Deck - Top Slab Rebar Fixing, (bet. pier A2 - A3) 10d 10d 20-Jan-15 30-Jan-15 0%	
BA1.1260-14 BA1 Bridge Deck - Top Slab Concreting, (bet. pier A2 - A3) 1d 1d 31-Jan-15 31-Jan-15 0%	ж - То
BA1.1260-11 BA1 Bridge Deck - Top Slab Scaffold Falsework and Formwork Erection, (bet. pier A1 - A2) 10d 10d 02-Feb-15 12-Feb-15 0%	Bridge
BA1.1260-13 BA1 Bridge Deck - Top Slab Rebar Fixing, (bet. pier A1 - A2) 10d 10d 13-Feb-15 27-Feb-15 0%	-
Bridge A1 - Abutment Construction	
South Abutment	
Base Slab Construction	
BA1.1030-1 BA1 South Abut - Base Slab, Formwork Erection 5d 5d 16-Dec-14 0%	

Pier A3

: 3M31 (Rev.0	²⁰⁾ 3-Months Rolling F	Progra	mme	e (ER F	Part 5 8	& SCC 27	'(9))		L	ayo	out Z	MB -	Layou	ut 1 (3N	1 Roll	ng Pro	g)(3N
et 7 of 7	(Decemb	er 201	4 to	Febru	arv 20 [,]	15)					7	rask	filters	s: 3M31	, HZN	1B No	Level
D Activ	ity Name		Remaining	Start	Finish	Activity % Planned	DWP/RevA/8	Remarks(based	_		20	14		_		2015	_
		(days)	Duration			Complete Completion	Completion	on DWP/Rev0/5	mber 16	23	30	Decem 07 14		28 04		25 01	
	South Abut - Base Slab, Rebar Fixing South Abut - Base Slab, Concreting	10d 1d	10d 1d	22-Dec-14 06-Jan-15	05-Jan-15 06-Jan-15	0%								//////		ut - Base S but - Base	////
	South Abut Base Slab, Formwork Rem oval	2d	2d	07-Jan-15	08-Jan-15	0%							XX	/////		Abut Bas	1///
Wall Construction (Lo	ower Part)																
BA1.1020-1 BA1	South Abut Wall Constuction (lower part), Scaffold Erection	10d	10d	09-Jan-15	20-Jan-15	0%									///	3A1 South	Abut - M
	South Abut Wall Constuction (lower part), Formwork Erection	14d	14d	21-Jan-15	05-Feb-15	0%							XX				BA1 S
	South Abut Wall Constuction (lower part), Rebar Fixing	14d	14d	06-Feb-15	25-Feb-15	0% 17-Mar-15	29-May-15						<u> </u>				
orth Abutment Base Slab Constructi										//							<u> </u>
	North Abut Base Slab, Formwork Erection	5d	0d	07-Nov-14 A	12-Nov-14 A	100%		Behind Program r									
	North Abut Base Slab, Rebar Fixing	10d	8d	13-Nov-14 A	28-Nov-14	70%		Behind Program r	H	4	BA1 N	orth Abu	t Base {	Slab, Rebar	Fixing		
BA1.1030-7 BA1	North Abut Base Slab, Concreting	1d	1d	01-Dec-14	01-Dec-14	0%		-			BA1	North Al	but Bas	se Slab, Con	creting		
BA1.1030-8 BA1	North Abut Base Slab, Formwork Removal	2d	2d	02-Dec-14	03-Dec-14	0%					9 8/	11 North	Abut Be	ase Slab, Fo	rmwork l	Removal	
Vall Construction (Lo	ower Part)												XXX				
	North Abut Wall Constuction (lower part), Scaffold Erection	10d	10d	04-Dec-14	15-Dec-14	0%							3A1 North	h Abut Wal		X//X/	////
	North Abut Wall Construction (lower part), Formwork Erection	14d	14d	16-Dec-14	03-Jan-15	0%							///	E BAIN		: - Wall Co BA1 North A	////
	North Abut Wall Constuction (lower part), Rebar Fixing North Abut Wall Constuction (lower part), Concreting	14d 1d	14d 1d	05-Jan-15 21-Jan-15	20-Jan-15 21-Jan-15	0%							X//			BA1 North	////
	North Abut Wall Constuction (lower part), Concreting North Abut Wall Constuction (lower part), Formwork Removal	4d	4d	21-Jan-15 22-Jan-15	21-Jan-15 26-Jan-15	0%			E				7///	////	////	BA1 N	////
Vall Construction (U			1						H			////	X///	\///			$\neq \neq \neq$
BA1.1020-16 BA1	North Abut Wall Constuction (upper part), Formwork Erection	2d	2d	27-Jan-15	28-Jan-15	0%			1 1				////	X///		BA1	North A
BA1.1020-17 BA1	North Abut Wall Constuction (upper part), Rebar Fixing	3d	3d	29-Jan-15	31-Jan-15	0%			11				X///	////		XX/</td <td>A1 North</td>	A1 North
	North Abut Wall Constuction (lupper part), Concreting	1d	1d	02-Feb-15	02-Feb-15	0%			IF					////			BA1 No
	North Abut Wall Constuction (upper part), Formwork Removal	1d	1d	03-Feb-15	03-Feb-15	0%										<u>~//X/</u>	BA1 No
	North Abut Wall Constuction (upper part), Scaffold Removal	5d	5d	04-Feb-15	09-Feb-15	0% 09-Feb-15	29-Jun-15										В
	ing Wall (at South of Tung Fai Road) Retaining Wall (PART A)								H	4			444	¥{//	////		
	retaining wall - Preparation Works for Base slab construction	12d	0d	15-Sep-14 A	14-Nov-14 A	100%			I					////			///
	retaining wall - Excavation for base slab construction	12d	18d	10-Nov-14 A	10-Dec-14	75%			H	4			retaining	wall - Excav	vation for	base slab c	onstruc
ay 6	-												///				+
RW1050 New	retaining wall - Construction of Base Slab	6d	6d	06-Dec-14	12-Dec-14	0%						Ne	wretainin	ng wall - Con	struction	of Base Sla	b
RW1060 New	retaining wall - Construction of Wall Stem	8d	8d	13-Dec-14	22-Dec-14	0%							- Nev	w retaining w	all - Con	struction of	Wall Ste
RW1070 New	retaining wall - Construction of Parapet	4d	4d	27-Dec-14	31-Dec-14	0%								New ret	aining wa	l - Constru	tion of
lay 7																	
	retaining wall - Construction of Base Slab	6d	4d	18-Nov-14 A	24-Nov-14	33.33%					X/X	////	////	uction of Bas	/////		
	retaining wall - Construction of Wall Stem	6d	6d	25-Nov-14	01-Dec-14	0%	00 E-1 45				L Nev	vretainin	J wall-C	onstruction	////		
	retaining wall - Construction of Parapet	4d	4d	02-Jan-15	06-Jan-15	0% 06-Jan-15	02-Feb-15					///	444	Ne	wretainir	g wall Co	Istruction
RW1110 New	retaining wall - Construction of Base Slab	6d	6d	02-Dec-14	08-Dec-14	0%						Newre	etaining w	vall - Constru	uction of F	ase Slab	
	retaining wall - Construction of Wall Stem	8d	8d	09-Dec-14	17-Dec-14	0%						4	<u>////</u>	taining wall -	/////	1////	Stem
	retaining wall - Construction of Parapet	4d	4d	18-Dec-14	22-Dec-14	0%							🗕 Nev	w retaining w	all - Con	struction of	Paraper
Bay 9													1///				7//
RW1140 New	retaining wall - Construction of Base Slab	7d	7d	25-Nov-14	02-Dec-14	0%					Ne Ne	w retainir	ng wall + (Construction	of Base	Slab	
	retaining wall - Construction of Wall Stem	8d	8d	03-Dec-14	11-Dec-14	0%						K/X/	////	g wall - Cons	////	/////	///
	retaining wall - Construction of Parapet	4d	4d	12-Dec-14	16-Dec-14	0%							New reta	aining wall + (Construct	ion of Para)et
	ning Wall (Part B & C) fication of retaining wall - Excavation to demolish the wall stems of Retaining Wall (ELS)	18d	18d	20-Nov-14	10-Dec-14	0%						Modi	fidation	f retaining w		ubtion to de	amolieb
	fication of retaining wall - Excavation to demonstrate wall stems of Retaining wall (ELS)	18d	18d	20-Nov-14 22-Nov-14	05-Dec-14	0%						//X//		taining wall -		X////	×//
Bay 1		120	120	22 1107 11	00 000 11	0,0			H			+	H				\mathcal{H}
	fication of retaining wall - Demolish Wall Stems of Existing Retaining Wall	5d	5d	30-Dec-14	05-Jan-15	0%							<u> ///</u>	Mor	dification o	f retaining	wall - C
RW1190 Mod	fication of retaining wall - Mass concrete with top slab	8d	8d	06-Jan-15	14-Jan-15	0%									🗕 Modil	ication of r	etaining
Bay 2													///				
RW1230 Mod	fication of retaining wall - Demolish Wall Stems of Existing Retaining Wall	6d	6d	06-Jan-15	12-Jan-15	0%									////	ation of ret	////
	fication of retaining wall - Mass concrete with top slab	4d	4d	13-Jan-15	16-Jan-15	0%										lification of	retainin
	fication of retaining wall - Parapet	3d	3d	18-Feb-15	24-Feb-15	0% 24-Feb-15	28-Jul-15		H				<u> </u>	<u> </u>	44		<u> </u>
Bay 3 RW1210 Modi	fication of retaining wall - Demolish Wall Stems of Existing Retaining Wall	4d	4d	20-Jan-15	23-Jan-15	0%			ŧΚ				XX	X///		Modificat	joh of n
	fication of retaining wall - Demoilsn vvall stems of Existing Retaining wall fication of retaining wall - Mass concrete with top slab	4d 8d	40 8d	20-Jan-15 24-Jan-15	23-Jan-15 02-Feb-15	0%								X///		X / / X /	Modifica
	fication of retaining wall - Parapet	4d	80 4d	13-Feb-15	17-Feb-15	0%			IE					////			
ay 4]		H	A			XX				H
	fication of retaining wall - Base Slab	12d	12d	01-Dec-14	13-Dec-14	0%			1 1		 //	-M	odification	n of retaining	g wall - B	ise Slab	///
RW1300 Mod	fication of retaining wall - Demolish Wall Stems of Existing Retaining Wall	6d	6d	13-Jan-15	19-Jan-15	0%			1 1		{//		X/X	1////		lodification	of retai
	fication of retaining wall - Wall Stem	11d	11d	20-Jan-15	31-Jan-15	0%			11					////		<u>~////</u>	odificati
	fication of retaining wall - Top Slab	6d	6d	02-Feb-15	07-Feb-15	0%								<u> ////</u>			Mo
	ffication of retaining wall - Parapet	4d	4d	09-Feb-15	12-Feb-15	0%			Ľ				<u> </u>	<u> </u>	<u> </u>		
RW1340 Modi	fication of retaining wall - Base Slab	7d	7d	13-Dec-14	20-Dec-14	0%			ŧK			1	Mohr	fication of re	taining	Barn	lab
	fication of retaining wall - Base Slab	7d 4d	7d 4d	13-Dec-14 22-Dec-14	20-Dec-14 27-Dec-14	0%			E					Modification	////	/////	[]]]
	fication of retaining wall - Wall Stem	40 10d	40 10d	22-Dec-14 29-Dec-14	09-Jan-15	0%			1 1				//4	//////	// X / /	on of retain	(<u>x</u> / /
	fication of retaining wall - Top Slab	6d	6d	10-Jan-15	16-Jan-15	0%							////	XX	////	lification of	7//
	fication of retaining wall - Parapet	4d	4d	17-Jan-15	21-Jan-15	0%			1 1				X///	X///	K	Modificatio	n of ret
ity Culvert No.1									H				7///	////			///
ility Culvert No. 1 E	xt. across the road leading to Cheong Hong Road [48m Approx.]													<u> ////</u>			7//
C1.1100 Util.	Culvert No. 1 Ext Backfilling	4d	27d	05-Nov-14 A	20-Dec-14	25%		Behind Program r	H	///		////	- Util. C	Culvert No: 1	Ext - Ba	ckfilling	X//
	Culvert No. 1 Ext Culvert structure, top slab, bay 3	12d	0d	08-Nov-14 A	18-Nov-14 A	100%		Behind Program r	FK				///	<u> ////</u>			///
	Culvert No. 1 Ext Culvert structure, top slab, bay 2	12d	12d	19-Nov-14 A	03-Dec-14	0%			T	///		il. Culver	ΔX	xt Culvert	// X / /	////	X//
	Culvert No. 1 Ext Culvert structure, top slab, bay 1	12d	12d	04-Dec-14	17-Dec-14	0% 17-Dec-14	11-Nov-14				77	//2	////	Ivert No. 1 E	/////	/////	////
	Culvert No. 1 Ext Culvert structure, installation of watermain inside UC1	6d	6d	18-Dec-14	24-Dec-14	0%			IK					til. Culvert N			X//
	Culvert No. 1 Ext Culvert structure, installation of other utilities inside UC1 Culvert No. 1 Ext Culvert structure, removal/breaking of concrete structure inside UC1	6d 6d	6d 6d	27-Dec-14 02-Jan-15	03-Jan-15 08-Jan-15	0%			11					X/Y///	////	No. 1 Ext	X//;
	Culvert No. 1 Ext Culvert structure, removar/breaking of concrete structure inside UC1 y Culvert No. 1 Extension Complete	0d	6d 0d	02-0dil-10	08-Jan-15 08-Jan-15	0%						////	///	/////		ert No. 1 Ex	
	,	Ju	Ju		55 501-10	0.0			εĽ	$\sqrt{/}$	V/X	////	NIX		- Jour		1000

New Utility Cul	vert No. 3 adjacent to HKIA [160 m Approx.]							
UC3.1202	New Util. Culvert No. 3 - Utility works (AA cable)	15d	20d	16-Sep-14 A	12-Dec-14	50% 12-Dec-14 10-Nov-14	Behind Program r	New Util. Culvert No. 3 - Utility works (AA cable)
UC3.1212	New Util. Culvert No. 3 - Rock Excavation, Stage 1	15d	15d	13-Dec-14	02-Jan-15	0%		New Util. Gulvert No. 3 - Rock Excavation, Sta
UC3.1222	New Util. Culvert No. 3 - Rock Excavation, Stage 2	15d	15d	03-Jan-15	20-Jan-15	0%		New Util Culvert Np. 3 - Rock
UC3.1232	New Util. Culvert No. 3 - Rock Excavation, Stage 3	15d	15d	21-Jan-15	06-Feb-15	0%		New Util. Guiven
UC3.1242	New Util. Culvert No. 3 - Rock Excavation, Stage 4	15d	15d	07-Feb-15	27-Feb-15	0%		