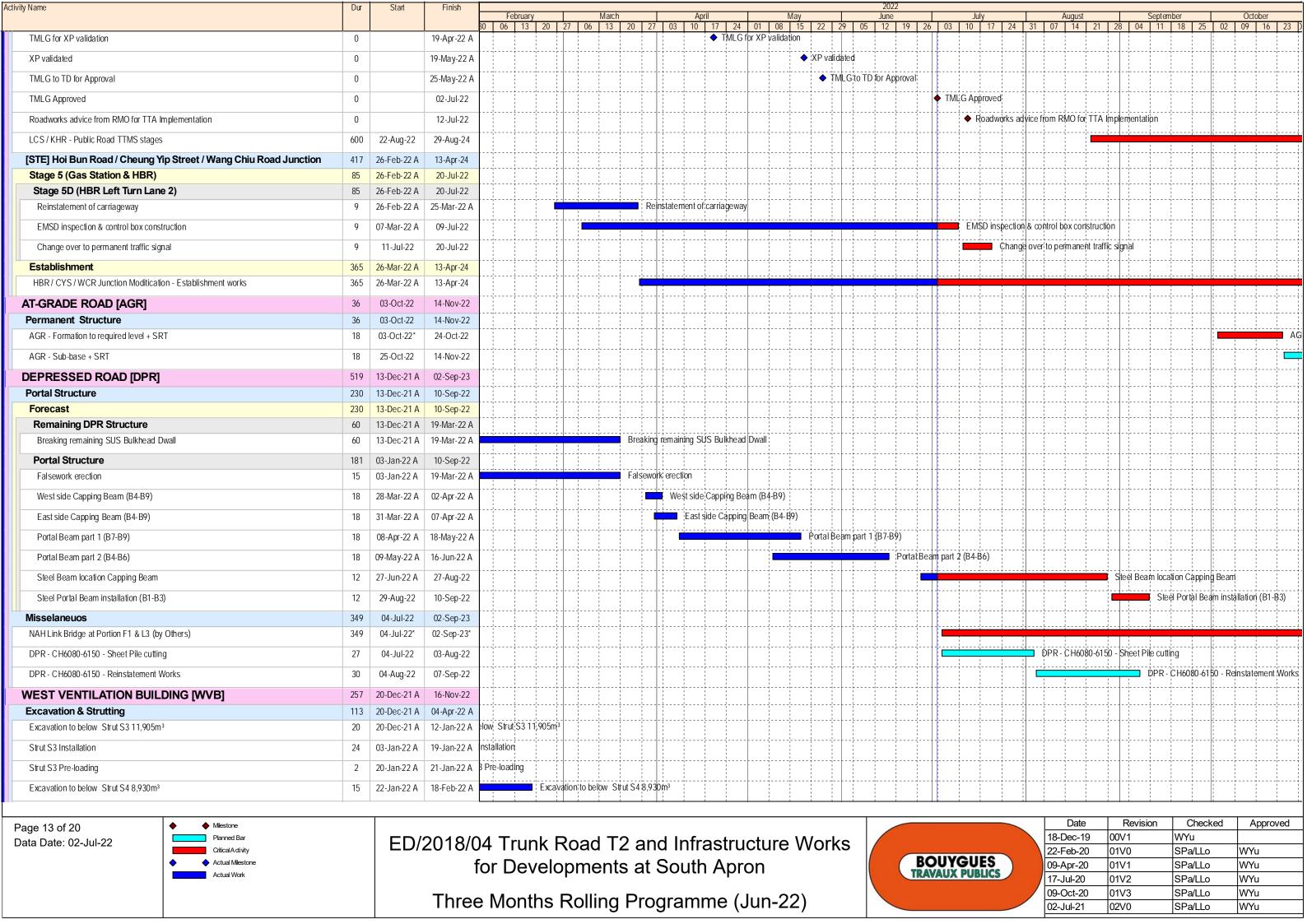
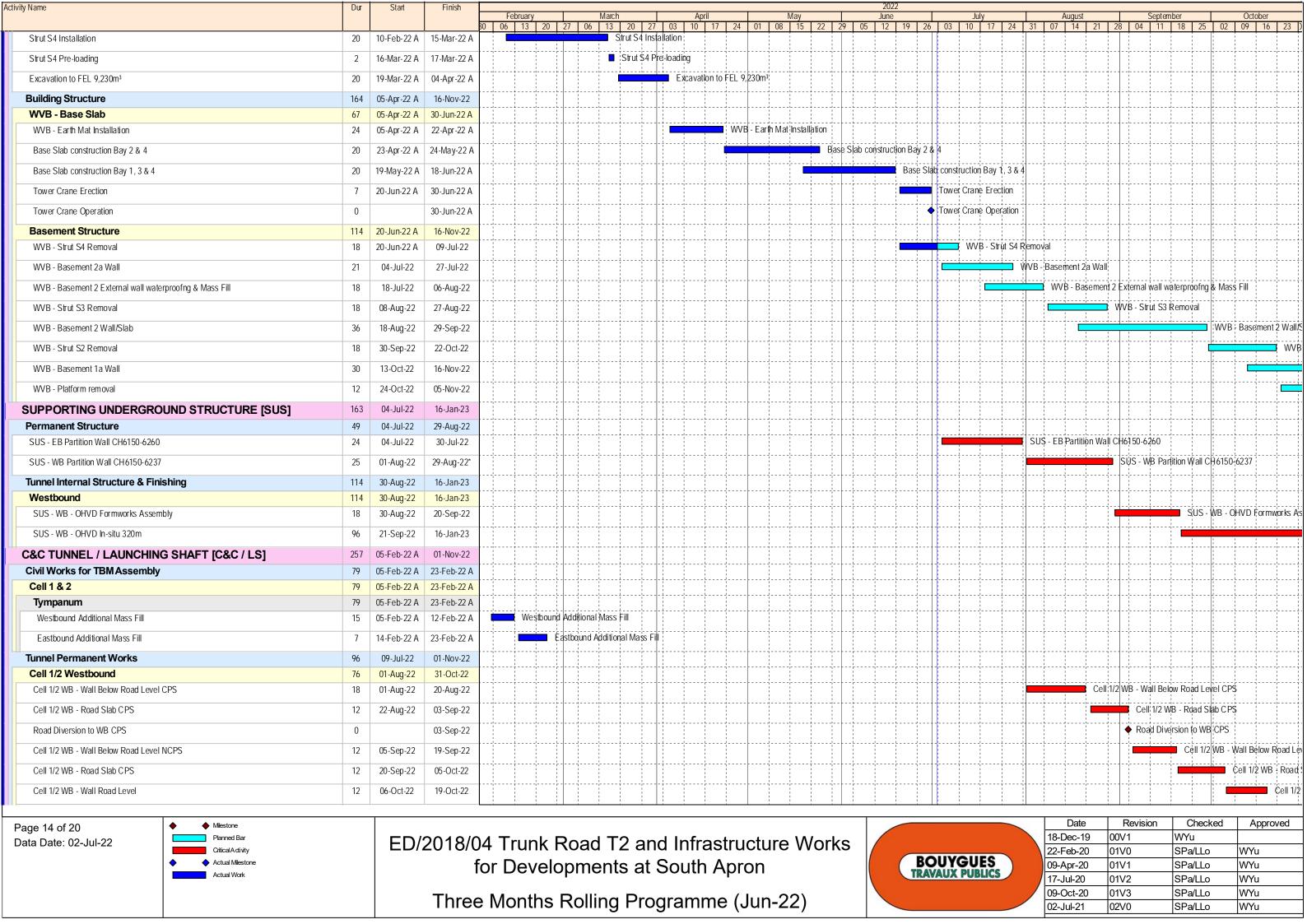


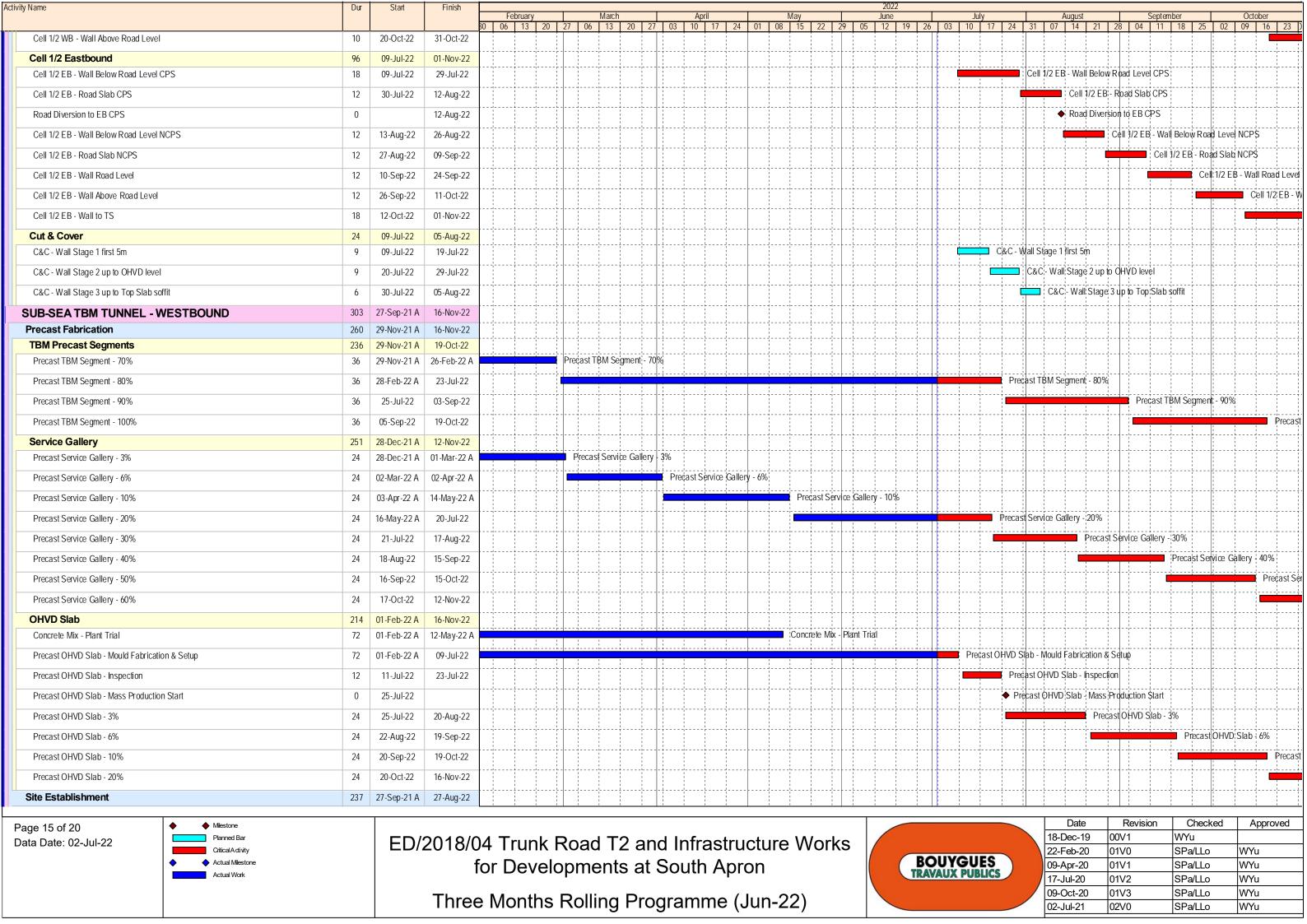
Activity Name	Dur	Start Finish													202												
			30		ebruar 13		27 06 13 20	27	03   10	pril 17		Иау 15	22	29 05	June 5   12		26 03	July 10 1			Augu 07   14			04   11	ember 18 25	02	October 09 16 23 )
3.5 .8 Approval DDA for roadworks	0	27-Jul-22										1							1 1	1.		1	roadwo	1			
3.5 .24 Approval DDA for landscape works	0	27-Jul-22										, ! !							<b>◆</b> 3.	5 .24 A	pproval	DDA fo	or lands	ape works	5		
3.5 .25 Complete whole activities of this cost centre	0	27-Jul-22							1			       	*   - 						♦ 3.	5 .25 C	complete	whole	activitie	s of this co	stcentre		
3.5 .12 Approval DDA for stormwater drainage works	0	20-Aug-22	!	1								       	1				-   -					<b>4</b> 3.5	.12 Api	oroval DD	A for stormwa	ater drain	age works
3.5 .16 Approval DDA for waterworks	0	20-Aug-22	!		· <del> </del> ·																	♦ 3.5	.16 Apj	oroval DD	A for waterwo	orks	
3.5 .20 Approval DDA for sewage works	0	20-Aug-22			· <del> </del> ·											·}						<b>♦</b> 3.5	. 20 Ap <sub>l</sub>	oroval DD	A for sewage	works	
3.6 for Road L10 (Northern Section)	0	02-Jul-22 02-Jul-22			· <del> </del> ·							; ; !	; :				-					· <del> </del>					
3.6 .8 Approval DDA for Road L10 (northern section)	0	02-Jul-22*			i	1						; !					♦ 3.6	8 Approv	al DDA for	Road I	_10 (nor	thern se	ection)			-	
3.6 .9 Complete whole activities of this cost centre	0	02-Jul-22*										     					♦ 3.6	9 Compl	ete whole a	ctivitles	s of this	cost ce	ntre			-	
3.9 for the Pipelines for District Cooling System for Commissioning of	0	02-Jul-22 02-Jul-22			i							   	<u> </u>				-									-	
3.9.11 Submit O&M manual for DCS pipelines	0	02-Jul-22				!					J	       	±				<b>3</b> .9.	11 Submi	t O&M mai	nual for	DC\$ pi	pelines					
4.2 Depressed Road and Remaining Ventilation Adits at the South Apro	0	02-Jul-22 02-Jul-22										 	<del></del>				- +										
4.2 .23 Complete foundation of Depressed Road by length 1	0	02-Jul-22*							1			1							lete founda	- 1	1	-	- 1 :	1			
4.2 .31 Complete permanent structure of Depressed Road by length 1	0	02-Jul-22*		}								,	;;-				4.2	31 Camp	lete perma	nent st	ructure (	of Depr	essed R	oad by le	ngth 1		
5.2 Completion of SUS	0	17-Oct-22 17-Oct-22										   	;										-	<del>-</del>			
5.2 .5 Complete overhead ventilation duct slab by length 0.1	0	17-Oct-22							1										1 1			1					◆ 5.2 .5 Can
6.2 TBM Tunnel	34	10-Sep-22 24-Oct-22		-								       	+   - 					+ <del>-</del>   -   -							1 1		
6.2 .31 Complete TBM Tunnel overhead ventilation duct slab 0.1	0	10-Sep-22		1	1	 			 			 							1 1			 		<b>♦</b> 6.2	ii		unnel overhead ve
6.2 .7 Complete excavation & installation of TBM Tunnel lining by length 0.35	0	22-Sep-22	2									1 1 1													<b>◆</b> 6.2 .	11 1	ete excavation & ins
6.2 .8 Complete excavation & installation of TBM Tunnel lining by length 0.4	0	08-Oct-22																								•	6.2 .8 Complete e:
6.2 .24 Complete TBM Tunnel waterproofing 0.4	0	08-Oct-22			į ·							;· !	;;-											<del>-</del>		•	6.2 .24 Complete
6.2 .41 Complete TBM Tunnel Thermal Barrier to tunnel lining 0.1	0	18-Oct-22			· <del> </del>							 	<del></del> -			†	-   -									-	◆ 6.2 .41 C
6.2 .9 Complete excavation & installation of TBM Tunnel lining by length 0.45	0	19-Oct-22										     					-									-	♦ 6.2 .9 Co
6.2 .32 Complete TBM Tunnel overhead ventilation duct slab 0.2	0	24-Oct-22			· <del> </del> ·							     														-	♦ 6.2
6.3 Cross Passages for TBM Tunnel	40	03-Sep-22 24-Oct-22			· <del> </del> ·							 															
6.3 .5 Complete Ground treatment for all Cross Passages 0.2	0	03-Sep-22	2		· † ·							 !	<del> </del>  -										•	6.3 .5 Co	mplete Grou	nd treatm	nent for all Cross P
6.3 .14 Complete excavation and support of Cross Passages 0.1	0	17-Sep-22			· <del> </del> ·							!												<del> </del>	♦ 6.3.14 C	om plete	excavation and sup
6.3 .6 Complete Ground treatment for all Cross Passages 0.3	0	17-Oct-22			· <del> </del> ·							; ;====== !	; :														◆ 6.3 .6 Can
6.3 .15 Complete excavation and support of Cross Passages 0.2	0	24-Oct-22		į	· <del> </del> ·																						♦ 6.3
7.1 Western Ventilation Building	74	13-Jun-22 A 29-Sep-22			· <del> </del>							 															
7.1 .5 Complete pile foundation for WVB 0.5	0	13-Jun-22 /										: ! : !			<b>♦</b> 7	1 .5 Com	plete pile i	oundatio	n for WVB	0.5						-	
7.1 .6 Complete pile foundation for WVB 1	0	18-Jun-22 <i>i</i>	<u></u>									 				<b>7</b> .1,6	Complete	pile found	dation for V	WB 1				<del>!</del>			
7.1.7 Complete concrete works of gross plan area for WVB 0.25	0	29-Sep-22										 					-							<del> </del>		7.1 .7 (	Complete concrete
8.1 Eastern Ventilation Building	0	15-Sep-22 15-Sep-22			<del>-</del>							  - 	<del> </del>  -				-							<del>-</del>		-	
8.1.3 Complete excavation for EVB 1	0	15-Sep-22			÷							     	<del> </del>  -					<del> </del> <del> </del>							▶ 8.1 .3 Com	nplete exc	cavation for EVB 1
9.1 Launching Shaft	36	03-Sep-22 19-Oct-22										     	<u></u>			·}										-	
9.1 .18 Complete permanent wall & bottom slab for Launching Shaft by length 0.2	0	03-Sep-22			. <del>.</del>							:   !	; :											9.1 18	Complete per	manenty	vall & bottom slab f
9.1 .19 Complete permanent wall & bottom slab for Launching Shaft by length 0.4	0	05-Oct-22				<u></u>						 !	:													<b>•</b> 9.	1.19 Complete pe
9.1 .20 Complete permanent wall & bottom slab for Launching Shaft by length 0.6	0	19-Oct-22										   	<del> </del> 											<del>!</del>			<b>◆</b> 9.1 .20 (
11.1 Drill and Break Tunnel	186	12-Feb-22 A 15-Oct-22			- <del> </del>							   												<del> </del>		-	
				1	1	1	<u> </u>	<u>, ji</u>	i	1	<u>, į i                                    </u>	1	<u>. i</u>	i	- 1	<u>. i.</u>		<u>    i                                </u>	<u> </u>	i	i	i	,   ;	<u>    i                                </u>	<u>i i</u>	<u>, i</u>	<u> </u>
Page 10 of 20   ◆ Milestone																					Da	ate	R	evision	Chec	ked	Approved
Data Date: 02-Jul-22		FD/2018/	<u>'\\</u>	LΤ	rı II	าk	Road T2 a	and	Infr	act	ructure	\٨	/∩rl	<b>(</b> S							8-Dec		00V1		WYu		
Critical A drivity  ♦ Actual Milestone												vv	OH	νΟ		R	OUY	GUE	S	A -	22-Feb- 9-Apr-		01V0		SPa/LLo		WYu WYu
Actual Work			10	ı L	JE,	/ei	opments a	ıı O	ouli	ıΑ	μισπ					TR	AVAUX	PUBLI	cs		17-Jul-2		01V		SPa/LLC		WYu
		Thre	عد	<b>\</b> 1<	hرر	he	Rolling Pi	<b>100</b>	ram	m۵	. / lun_2	21									9-Oct	-20	01V3	}	SPa/LLc	)	WYu
		11116	,	1416	<i>-</i> 1110	13		Jy	alli	1116	(Juli-Z	<u> </u>								<u> </u>	)2-Jul-2	21	02V0	)	SPa/LLc	)	WYu

Activity Name	Dur	Start Finish					2022	
			30	06	ebrua 13	3 20	March   April   May   June   July   August   Septem   20   27   06   13   20   27   03   10   17   24   01   08   15   22   29   05   12   19   26   03   10   17   24   31   07   14   21   28   04   11	ber October 18   25   02   09   16   23  )
11.1.2 Complete tunnel excavation 0.3 by length	0	12-Feb-22 <i>i</i>	4		<b>♦</b> 11	.1.2 C	Complete tunnel excavation 0.3 by length	
11.1.2 Complete tunnel excavation 0.4 by length	0	13-May-22	4				◆ 11.1.2 Complete tunnel excavation 0.4 by length	
11.1.2 Complete tunnel excavation 0.5 by length	0	13-Jun-22 <i>F</i>	1				◆ 11.1.2 Complete tunnel excavation 0.5 by length	
11.1.3 Complete tunnel excavation 0.6 by length	0	26-Aug-22	1				◆ 11 1.3 Complete	unnel excavation 0.6 by length
11.1.5 Complete tunnel excavation 0.7 by length	0	20-Sep-22	<u> </u>					◆ 11.1.5 Complete tunnel excavation
11.1.7 Complete tunnel excavation 0.8 by length	0	15-Oct-22						◆ 11.1.7 Com
12.1 Drill and Blast Tunnel	177	14-Mar-22 A 13-Apr-22 A	A					
12.1.10 Complete tunnel excavation 0.9 by length	0	14-Mar-22 /	Α				◆ 12.1.10 Complete tunnel excavation 0.9 by length	
12.1.11 Complete tunnel excavation 1 by length	0	13-Apr-22 A	4				♦ 12.1.11 Complete tunnel excavation 1 by length	
13.1 Lam Tin Interchange Works	0	20-Oct-22 20-Oct-22						
13.1 .1 Complete foundation	0	20-Oct-22*						♦ 13.1.1
15.0 E&M Design Works	142	13-Jan-22 A 20-Aug-22						
15.0.25 Submit DDA for Tunnel lighting system	0	13-Jan-22 <i>F</i>	t D	DA fo	r Tun	nel lig	lighting system	
15.0 .26 Approval DDA for Tunnel lighting system	0	20-Aug-22		]			◆ 15.0 .26 Approval DDA	for Tunnel lighting system
15.4 APS Works for Western Ventilation Building	0	17-Sep-22 17-Sep-22						
15.4 .1 Complete site delivery of DeNO2 filters	0	17-Sep-22*						15.4:.1 Complete site delivery of De\
15.4.3 Complete site delivery of electrostatic precipitation system	0	17-Sep-22*			-			15.4.3 Complete site delivery of elec
15.4.5 Complete site delivery of wash down system	0	17-Sep-22*						15.4.5 Complete site delivery of was
15.4 .7 Complete site delivery of support system	0	17-Sep-22*						15.4.7 Complete site delivery of supp
17.1 Works under Sections 6A, 6C and 12 and Associated Landscape	66	09-Aug-22 28-Oct-22						
17.1 .13 Complete footpath 0.25	0	09-Aug-22		]			◆ 17.1.13 Complete footpath 0.25	
17.1 .15 Complete footpath 0.8	0	21-Sep-22						◆ 17.1.15 Complete footpath 0.8
17.1 .17 Complete street furnitures of at-grade roads 0.25	0	24-Sep-22						◆ 17.1 .17 Complete street furnit
17.1 .16 Complete footpath 1	0	13-Oct-22						◆ 17.1.16 Com
17.1 .56 Complete landscaping works 0.5	0	28-Oct-22	<del></del>					
17.2 Irrigation System for Works under Sections 6A, 6C and 12 and As	18	07-Oct-22 28-Oct-22						
17.2 .1 Complete irrigation system 0.3	0	07-Oct-22		 				◆ 17.2 1 Complete in
17.2.2 Complete irrigation system 0.6	0	28-Oct-22						•
17.5 Remaining Stage 5 Infrastructure Works - Landscaped Elevated V	119	13-Apr-22 A 26-Oct-22						
17.5 .11 Complete concrete works of pile caps 0.5	0	13-Apr-22 A	4				♦ 17.5.11 Complete concrete works of pile caps 0.5	
17.5.16 Complete concrete works of piers 0.25	0	13-May-22	Δ				◆ 17.5.16 Complete concrete works of piers 0.25	
17.5 .17 Complete concrete works of piers 0.5	0	13-Jun-22 <i>F</i>					◆ 17,5 .17 Complete concrete works of piers 0.5	
17.5 .29 Complete lift shaft A and B 0.5	0	05-Sep-22					→ 17,5.29	Complete lift shaft A and B 0.5
17.5.30 Complete lift shaft A and B 1	0	26-Sep-22						◆ 17.5 .30 Complete lift shaft /
17.5 .18 Complete concrete works of piers 0.8	0	05-Oct-22						◆ 17.5 .18 Complete co
17.5.12 Complete concrete works of pile caps 0.8	0	14-Oct-22						◆ 17.5 12 Cor
17.5.21 Complete concrete works of deck 0.25	0	26-Oct-22						
17.5.25 Complete prestressing works of deck 0.25	0	26-Oct-22						<b>→</b> 1
21.5 Establishment Works for Improvement Works at the Junctions of	72	13-Apr-22 A 13-Apr-22 A						
21.5 .3 Complete establishment works for 9 mths completion of softworks	0	13-Apr-22 A					◆ 21.5.3 Complete establishment works for 9 mths completion of softworks	
		<u> </u>		!	-	- !		
Page 11 of 20   ◆ Milestone							Date Revision	Checked Approved
Data Date: 02-Jul-22		ED/2018/	04	. T	ru	nk	k Road T2 and Infrastructure Works	WYu SPa/LLo WYu
♦ Actual Milestone			fo	rГ	)e	ve	elopments at South Apron  BOUYGUES  09-Apr-20 01V1	SPa/LLo WYu
Actual Work							17-Jul-20   01V2	SPa/LLo WYu
		Thre	е	M	on	ths	ns Rolling Programme (Jun-22)	SPa/LLo WYu SPa/LLo WYu
							32 33. 2.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

Activity Name	Dur	Start	Finish		ohruor <i>i</i>			March				April		N	May.			202: June	2		luk			August		C0	ntombor		Octob	or
				30 06	ebruary 13	20 27	7 06	13	20	27	03 1			-		22 2		12	19	26 03	10	y 17 2	4 31	August 07 14	21 2		ptember 11 18	25	Octob 02 09	ei 16 23 )
21.5 .4 Complete whole activities of this cost centre	0		13-Apr-22 A									◆ 21.5 .4 Cor	mplete v	whole a	ctivitie	s of this	cost cent	trė												
		13-Jan-22 A									<u>.</u>								ļi.							ļ				
22.1 .3 Complete DCS installation length 0.8	0		13-Jan-22 A	te DCS ir	nstallatio	n length (	0.8																							
22.1 .5 Complete T&C of DCS system 1	0		13-Jun-22 A												1			♦ 22	.1 .5 Co	mplete T	&C of D	CS systen	m 1							
34.2 Common Utilities Enclosure (CUE) under Section 13 of the Works	35	25-Aug-22	08-Oct-22																										1 1	
34.2 .4 Complete concrete works of base slab of CUE 0.5	0		25-Aug-22				! ! !								1							1 1 1			<b>◆</b> 34	1 1 1	- ;	- 1	of base slat	1 1
34.2 .8 Complete concrete works of walls of CUE 0.5	0		13-Sep-22																								<b>♦</b> 3 <mark>4.2</mark> .	8 Complet	e concrete v	orks of wall
34.2 .12 Complete concrete works of top slab of CUE 0.5	0		08-Oct-22													ii					· - <del>i</del>	<del>i</del>				1			<b>♦</b> 34.2.	12 Complete
35 Services Gallery	119	13-Apr-22 A	26-Oct-22	1				·- <del> </del> <del> </del>						ii		<del></del>			; :							1				
35.16 Complete 20% of total length (measured on plan) of SG structures in Drill-and-Break and Drill-and-Blast Tunnel	0		13-Apr-22 A									♦ 35.16 Com	nplete 20	0% of to	tal len	igth (mea	sured or	n plan)	of SG str	rudtures i	in Drill-ar	nd-Break	and Drill	-and-Blast Tu	innel					
35.32 Complete 50% of total volume (measured on plan) of excavation for Lower Basement	0		13-Apr-22 A									◆ 35.32 Com	plete 50	0% of to	tal vol	lume (me	asured c	on plan)	of exca	vation fo	r Lower E	Basemen	t of East	Ventilation B	uilding	1				
of East Ventilation Building 35.33 Complete 75% of total volume (measured on plan) of excavation for Lower Basement	0		13-Jun-22 A															♦ 35	.33 Com	nplete 75	% of tota	l volume	(measur	ed on plan) o	fexcavat	on for Lowe	er Basem	ient of Eas	st Ventilation	Building
of East Ventilation Building 35.34 Complete 100% of total volume (measured on plan) of excavation for Lower	0		15-Sep-22												<del> </del>												<b>♦</b> 35.3	4 Comple	te 100% of t	otal volume
Basement of East Ventilation Building 35.21 Complete 10% of total length (measured on plan) of Services Gallery structures and	0		16-Sep-22				<del> </del>							ļļ	<del> </del>				} <u></u>			<del>-</del>							ete 1,0% of to	
ancillaries in TBM Tunnel  35.14 Complete 80% of total length (measured on plan) of SG excavation in Drill-and-Break			08-Oct-22																ļ <u>-</u>							<del> </del>				Complete 8
and Drill-and-Blast Tunnel																														► 35.22 Cb
35.22 Complete 20% of total length (measured on plan) of Services Gallery structures and ancillaries in TBM Tunnel			18-Oct-22																											
35.35 Complete concreting works of 25% of the total gross plan area for the Lower Basement of East Ventilation Building	0		26-Oct-22					. ļİ						ļļ.		ļ <u>.</u>			ļ			<del>-</del>				<u> </u>				<b>◆</b> 3!
SOUTH APRON EXTERNAL WORKS	787		29-Aug-24								<del>-</del>								ļ											
AMAWBC	0	03-Oct-22	03-Oct-22												 							<del>-</del>								<del>-</del>
Drainage & Sewerage Section D	0	03-Oct-22 03-Oct-22	03-Oct-22 03-Oct-22																			<del>-</del>								
Section 6A Completion	0	03 OCI 22	03-Oct-22																ļ <u>-</u>										Section 6/	Completion
[STE] District Cooling System for AMAWBC Section 6B	160	11-Dec-21 A	18-Jun-22 A																											
Section 1 - Bay 3		23-Dec-21 A																												
DCS - Bay 3 Pipe Installation - Pipe welding	9	23-Dec-21 A	17-Feb-22 A			CS - Ba	y 3 Pip	e Installa	ation -	Pipe we	lding																			
DCS - Bay 3 Pipe Installation - Jointing (15nos)	10	18-Feb-22 A	28-Feb-22 A				DCS -	Bay 3 Pi	pe Ins	tallation	- Jointi	ing (15nos)																		
DCS - Bay 3 Backfill	10	24-Mar-22 A	18-Jun-22 A											4					DC\$-	Bay 3 B	ackfill									
Section 2 - Bay 5	88	14-Dec-21 A	02-Mar-22 A												<del> </del> !											<del>   -</del>				
DCS - Bay 5 Pipe Installation - Jointing (30nos)		14-Dec-21 A				DCS-	Bay 5	Pipe Ins	tallatio	n - Join	ting (30	)nos)		1		<del>  </del>			} <u></u>			<del>-</del>								
DCS - Bay 5 Backfill	12	22-Feb-22 A	02-Mar-22 A				DCS	- ¦; - Bay 5:I	Backfil	i  - i -					; ;				ļ <u>i</u>											
Section 2 - S20	14	21-Dec-21 A	06-Jan-22 A																											
DCS - S20 Pipe Installation - Jointing (27nos)		21-Dec-21 A		allation	Jointing (	27nos)																							1 1 1 1 1 1	+ - 
Section 2 - CUE	46	11-Dec-21 A	19-Jan-22 A																ļļ											
DCS - CUE - Pipe welding		11-Dec-21 A		Pipe we	elding										1											1				
DCS - CUE - Jointing (42nos)	21	17-Jan-22 A	19-Jan-22 A	JE - Joint	ting (42 no	os)									<del> </del>	<u> </u>						<del>-</del>								
Testing & Commissioning	79	11-Feb-22 A	10-Jun-22 A												<del> </del>							<del> </del>								
Section 6B Substantial Completion - Agreed with HMJV	0		11-Feb-22 A	<b>\</b>	Section	n 6B Sub	ostantia	I Comple	etion -	Agreed	with H	MJĄ			<del> </del> !	† <u>-</u>						<del>-</del>				1				
Overall DCS - Testing & Commissioning	48	01-Mar-22 A	10-Jun-22 A								<u>i</u>					<del>  </del>		Over	all DCS	- Testing	& Comn	nissionin	g			1				
Section 6B completion	0		10-Jun-22 A															Secti	ion 6B co	ompletio	n					1				
[STE] Kai Hing Road / Lam Chak Street Modification	692		29-Aug-24																											
TTA Phasing	0		26-Mar-22 A							TTA P	hasing																			
				Li	<u> </u>	į	i	<u>: i</u>	- :			<u> </u>		<u>: i</u>	į	<u>: i</u>	į	1	<u> </u>		<u> </u>	1	il	<u>                                     </u>	<u> </u>		i	: li		1 1
Page 12 of 20																		1701						Date		Revision		Checked	d An	proved
Page 12 of 20  Data Date: 02-Jul-22		ED/2	2018/0	<u> </u>	run	k D	<b>∩</b> 24	4 T	2 0	and	Inf	fraetri	ıctı	ırΔ	۱۸۸	/ork	ے							18-Dec-19	9 00	)V1	W	<b>Y</b> u		
Critical A ctivity															vV	OIN	S		D	OUY	(GIII	EG		22-Feb-20		IV0		Pa/LLo	WYu	
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			Thra	. N.1.	مادم	,	ااہ(	ina	D.		~~ <u> </u>	ome /	· [	, O	<b>3</b> /									09-Oct-20	0	IV3		a/LLo Pa/LLo	WYu	
		<u> </u>	Three		אוונר	IS K	KOII	ırıg	۲r 	ogi	an	nme (	Jur	I-Z	<b>Z</b> )									02-Jul-21		2V0	SF	a/LLo	WYu	
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Activity Name	Dur	Start F	nish	2022 February March April May June July August September Octob	or
Contra Cross Setur for TDMA consists.		04 1 100 07		80 06 13 20 27 06 13 20 27 03 10 17 24 01 08 15 22 29 05 12 19 26 03 10 17 24 31 07 14 21 28 04 11 18 25 02 09 3	16 23 )
Gantry Crane Setup for TBMAssembly  Gantry Crane - Dismantling			Aug-22 Aug-22		
·		27-Sep-21 A 12-J			
Mortar Plant  Mortar Plant - Commissioning		27-Sep-21 A 12-J 27-Sep-21 A 12-J			
TBMAssembly		29-Nov-21 A 13-J			
Air / Water / Hydraulic Electrical Connections				ectrical Cohnections	
Testing & Commissioning		09-Dec-21 A 12-J			
WB TBM Break-in		13-Jan-22 A		k-in	
TBM Tunnelling			lov-22	┫╌╂╌╌┦╌╌╂╌╌╂╌┦╌╌╂╌╌╂╌╌╂╌╌╂╌╌╂╌╌╂╌╌╂╌╌╂╌╌╂	
WB TBM Tunnelling CH6642-6659 17m				Tuṇnelling CH6642-6659 17m	
WB TBM Tunnelling Stoppage due to Active Mortar injection				B TBM Tunnelling Stoppage: due to Active Mortar injection	
WB TBM Tunnelling CH6659-6660 18m				VB TBM Tunnelling CH6659-6660 18m	
WB TBM Tunnelling Stoppage due to Additional Mass Fill		29-Jan-22 A 12-F			
WB TBM Tunnelling Stoppage due to Covid-19 outbreak		13-Feb-22 A 28-F			
WB TBM Tunnelling CH6660-6665 B/I Plug 23m		01-Mar-22 A 01-N			
· · · · · · · · · · · · · · · · · · ·		01-Mar-22 A 01-M 02-Mar-22 A 10-M			
WB TBM Tunnelling CH6665-6710 ALL/CDG 68m					
WB TBM Tunnelling CH6710-6725 ALL/CDG 83m		11-Mar-22 A 13-N			
WB TBM Tunnelling CH6725-6732 ALL/CDG 90m		14-Mar-22 A 04-A			
WB Stoppage due to Disc Cutter Issue		05-Apr-22 A 06-N			
WB TBM Tunnelling CH6732-6752 ALL/CDG 110m		07-May-22 A 23-N			
WB TBM Stoppage due to Maind Drive issue		24-May-22 A 02-J		WB;TBM Stoppage due to Maind Drive issue	
WB TBM Tunnelling CH6752-6756 ALL/CDG 114m	1	03-Jul-22 03	Jul-22		
WB TBM Tunnelling CH6756-6777 CDG/Boulder 135m	4	04-Jul-22 07	Jul-22		
WB TBM Stoppage for ISIG 1 Installation	9	08-Jul-22 16	Jul-22	WB TBM \$loppage for ISIG 1 Installation	
WB TBM Tunnelling CH6777-6789 CDG/Boulder 147m	3	17-Jul-22 19	Jul-22	₩B TBM Tunnelling; CH6777-6789 CDC/Boulder 147m	
WB TBM Tunnelling CH6789-7098 ALL/CDG 456m	38	20-Jul-22 26-	Aug-22	WB TBM Tunnelling CH6789-7098 ALL/CDC	3 456m
WB TBM Tunnelling CH7098-7198 ALL/CDG 556m	11 :	27-Aug-22 06-	Sep-22	WB TBM Tunnelling:CH7098-7198	ALL/CDG 5
WB TBM Tunnelling CH7198-7218 ALL/CDG 576m	2	07-Sep-22 08-	Sep-22	■ WB TBM Tunnelling CH7198-721	18 ALL/CDC
WB TBM Tunnelling CH7218-7240 CDG/Boulder 598m	3 (	09-Sep-22 11-	Sep-22	■ WB TBM Tunnelling CH7218	7240 C DG/E
WB TBM Tunnelling CH7240-7284 ALL/CDG 642m	4	12-Sep-22 15-	Sep-22	WB TBM Tunnelling CH 72-	40-7284 AL
WB TBM Tunnelling CH7284-7379 ALL/CDG 737m	9	16-Sep-22 24-	Sep-22	WB;TBM;Tunnellin	ng CH 7284-
WB TBM Tunnelling CH7379-7391 CDG/Boulder 749m		· .	Sep-22		ling CH7379
WB TBM Tunnelling CH7391-7434 Boulder 792m			) Oct-22		
WB TBM Tunnelling CH7434-7466 CDG/Boulder 824m		·	Oct-22		
WB TBM Tunnelling CH7466-7623 ALL/CDG 981m			Oct-22		WB T
WB TBM Tunnelling CH7623-7650 CDG/Boulder 1008m			Oct-22		\/\
WB TBM Tunnelling CH7650-7722 ALL/CDG 1080m			lov-22		
				┩╌┊╌╶┊╌┊┟╌╡╌╶┊╌┊┼┊╌┊╌┊╌┊╌┊╌┊╌┆╌┆╌┆╌┆╌┆╌┆╌┆╌┆╌┆╌┆┼┼	
Gallery B Installation  WB TBM Tunnel - Gallery B CH7103-7203 100m CP12			Oct-22 Oct-22	WB TBN	/I Tunnel - C
12 12	1.0				
Page 16 of 20	<del></del>			Date Revision Checked App	proved
Page 16 of 20   Data Date: 02-Jul-22		ED/20	12/	04 Trunk Road T2 and Infrastructure Works	
Critical Activity  ♦ Actual Milestone		LUIZU		22-Feb-20 01V0 SPAILLO WYU	
Actual Work			1	for Developments at South Apron    O9-Apr-20   O1V1   SPa/LLo   WYu	
		т	ara.	09-Oct-20 01V3 SPa/LLo WYu	
	1			e Months Rolling Programme (Jun-22)	

Activity Name	Dur	Start Finish								2022					1			
				Februar 5 13		27   06   13   20   27   03   10   17	24 01 08	15 22	29 05	June 12 19		July   10   17   24	31 07	August 2	1 28	Septembe 04   11   1	8 25 02	October 09 16 23 3
WB TBM Tunnel - Gallery B CH7203-7303 100m CP13	7	07-Oct-22 14-Oct-22																WB TBM Tu
WB TBM Tunnel - Gallery B CH7303-7403 100m CP14	7	15-Oct-22 22-Oct-22										1 1 1						WB
WB TBM Tunnel - Gallery B CH7403-7503 100m CP15	7	24-Oct-22 31-Oct-22																
Forecast	190	27-Dec-21 A 19-Aug-22	1				<u> </u>											
Spreader Beam, Hook, Hook Block etc(from Italy by sea)	56	27-Dec-21 A 15-Mar-22 A				Spreader Beam, Hook, Hook Bl	ock etc(from Italy by	sea)										
Wheels (from Italy by air)	10	30-Dec-21 A 07-Jan-22 A	y air)															
Ramp delivery (from China by road)	6	06-Jan-22 A 11-Jan-22 A	rom Chi	ina by r	oad)													
Loader (from China by road)	13	21-Jan-22 A 26-Jan-22 A	ader (fro	omChin	na by ro	nd)	<u> </u>											
Ramp pre-assembly at surface	12	27-Jan-22 A 16-Feb-22 A			Ramp	ore-assembly at surface												
Loader pre-assembly at surface	6	17-Feb-22 A 25-Feb-22 A		-		Loader pre-assembly at surface												
Lower ISIG into Shaft	3	08-Jul-22 10-Jul-22	T				<del></del>					Lower ISIG into S	haft					
Gallery G-W1 to W4 by crawler crane @ 1 no/d	2	11-Jul-22 12-Jul-22	<del> </del> -				<del></del>				-	Gallery G-W1 to	W4 by cr	rawler cran	e @ 1 nα/d			<del></del>
Thrust Frame Removal	6	11-Jul-22 16-Jul-22										Thrust Fram	e Remova	al				
Install abd Assembly of Spreader Beam	6	11-Jul-22 16-Jul-22										Install abd A	ssembly o	of Spreade	r Beam			
Gallery EMVD installation by crawler crane	1	13-Jul-22 13-Jul-22										■ Gallery EMVD	installatio	n by crawle	er crane			
ISIG Commissioning	6	17-Jul-22 22-Jul-22					<del></del>					ISIG C	ommissio	ning				
Gallery G-W5 to G-W11 installation by ISIG	3	23-Jul-22 26-Jul-22										<b>≔</b> Gal	lery G-W5	5 to G-W11	installation	n by ISIG		
WB ISIG Gallery B Installation start	0	23-Jul-22					<del></del>					♦ WB IS	IG Gallery	y B Installa	ion start			
Gallery B installation FTR-11 to FTR-7	3	27-Jul-22 29-Jul-22	<del>-</del>										Gallery Bi	installation	FTR-11 to	FTR-7		
Steel Bridge Installation	1	30-Jul-22 30-Jul-22											Steel Brid	dge Installa	tion			
WB Sub-sea Galery B Installation started	0	01-Aug-22											∙ W₿ Sub	sea Galer	y B Installa	tion started		
WB Gallery B CH6642-6742 100m @4nos/day	11	01-Aug-22 12-Aug-22												I WB Gall	ery, B ¢H66	642-6742 100	¦ m @4nos/day	
WB Gallery B CH6742-6855 80m @6nos/day	6	13-Aug-22 19-Aug-22													B Gallery E	3 CH6742-68	55 80m @6nos/	day
SUB-SEA TBM TUNNEL - EASTBOUND	270	14-Dec-21 A 04-Nov-22																
TBMAssembly		14-Dec-21 A 10-Mar-22 A																
Lifting & Welding of Tailskin to Shield	62	14-Dec-21 A 06-Jan-22 A	ailskin t	to \$hiel	d		J											
Air / Water / Hydraulic Electrical Connections	22	20-Dec-21 A 06-Jan-22 A	ic Electr	ical Co	nnectio	IS												
Testing & Commissioning	26	26-Dec-21 A 10-Mar-22 A		<del> </del>		Testing & Commissioning												
Thrust Frame Installation	22	30-Dec-21 A 06-Jan-22 A	ation															
Power On	3	07-Jan-22 A 07-Jan-22 A	T															
S1282 EB TBM Break-in	0	10-Mar-22 A				◆ S1282 EB TBM Break-in	<del></del>											
TBM Tunnelling	200	11-Mar-22 A 04-Nov-22					<del>    </del>			-				<del></del>				<u> </u>
EB TBM Tunnelling CH6640-6665 B/I Plug 25m	16	11-Mar-22 A 25-Mar-22 A				EB TBM Tunnelling CF	l6640-6665 B/I Plug 2	5m				,;;-					i	, <del>-</del>
EB TBM Tunnelling CH6665-6710 ALL/CDG 70m	15	26-Mar-22 A 02-Apr-22 A					ling CH6665-6710 AL	L/CDG 7	70m								[	
EB TBM Tunnelling CH6710-6756 ALL/CDG 116m	7	03-Apr-22 A 27-Apr-22 A					EB TBM Tunhe	elling CH	6710-6756 AL	J/CDG 116m								
EB TBM Tunnelling CH6756-6775 CDG/Boulder 135m	4	28-Apr-22 A 04-May-22 A	\				EB TBM	Tunnellir	ng CH6756-67	75 CDG/Bould	ler 135m							
WB TBM Stoppage for ISIG 1 Installation	9	06-May-22 A 12-May-22 A	\					/B TBM S	Stoppage for IS	IG 1 Installati	on							
EB TBM Tunnelling CH6775-6789 CDG/Boulder 149m	3	13-May-22 A 21-May-22 A					<u> </u>	EF	B TBM Tunnell	ng CH6775-6	789 CDG/Bou	ılder 149m	<del> </del>	·				; <del> </del> <del> </del>
EB TBM Tunnelling CH6789-7098 ALL/CDG 458m	38	22-May-22 A 21-Jun-22 A					<del></del>			EB	TBM Tunnell	ing CH6789-7098	ALLCOG	458m				
				!							11 !	: ! !					-	1 1 1
Page 17 of 20  A Milestone  Planned Bar		ED/0040/	0 4 <del>T</del>				4	۱۸/					18-1	Date Dec-19	Re <sup>o</sup>	vision V	Checked VYu	Approved
Data Date: 02-Jul-22 Critical Activity						Road T2 and Infras		۷VO	rks		OUN'S	LIEG	22-F	Feb-20	01V0	S	Pa/LLo	WYu
◆ Actual Milestone  Actual Work			for [	Dev	vel	opments at South A	pron			TR	OUYG	UBLICS DE		Apr-20	01V1		Pa/LLo	WYu
		<del>-</del>			L <b>I</b>	D. III.	/ 1 22							Jul-20 Oct-20	01V2 01V3		Pa/LLo Pa/LLo	WYu WYu
		I hre	e M	ont	ins	Rolling Programme	e (Jun-22	<u>'</u> )						Jul-21	02V0		Pa/LLo	WYu
		Ihre	e M	ont	ins	Kolling Programme	e (Jun-22	<u>(</u> )										

Activity Name	Dur	Start	Finish	2022
				February   March April May   June   July August   September   October   September   October   September   October   September   September
EB TBM Tunnelling CH7098-7198 ALL/CDG 558m	11 2	22-Jun-22 A	28-Jun-22 A	
EB TBM Tunnelling CH7198-7218 ALL/CDG 578m	2 2	29-Jun-22 A	03-Jul-22	EB TBM Tunnetling CH7198-7218 ALL/CDG 578m
EB TBM Tunnelling CH7218-7240 CDG/Boulder 600m	3	04-Jul-22	06-Jul-22	■ EB TBM Tunhelling CH7218-7240 CDG/Boulder 600m
EB TBM Tunnelling CH7240-7284 ALL/CDG 644m	4	07-Jul-22	10-Jul-22	EB TBM Tunneling CH7240-7284 ALL/CDG 644m
EB TBM Tunnelling CH7284-7379 ALL/CDG 739m	9	11-Jul-22	19-Jul-22	EB TBM Tunnelling CH7284-7379 ALL/CDG 739m
EB TBM Tunnelling CH7379-7391 CDG/Boulder 751m	2	20-Jul-22	21-Jul-22	■ EBTBM Tunnelling CH7379-7391 CDG/Boulder 751m
EB TBM Tunnelling CH7391-7434 Boulder 794m	7	22-Jul-22	28-Jul-22	■ EB TBM Tunnelling CH7391-7434 Boulder 794m
EB TBM Tunnelling CH7434-7466 CDG/Boulder 826m	4	29-Jul-22	01-Aug-22	EB TBM: Tunnelling CH7434-7466 CDG/Boulder 826m
EB TBM Tunnelling CH7466-7623 ALL/CDG 983m	15 (	02-Aug-22	16-Aug-22	EB TBM Tunnelling CH7466-7623 AL UCDG 983m
EB TBM Tunnelling CH7623-7650 CDG/Boulder 1010m	4	17-Aug-22	20-Aug-22	■ EB TBM Tunnelling CH7623-7650 CDG/Boulder 1010m
EB TBM Tunnelling CH7650-8445 ALL/CDG 1805m	67 2	21-Aug-22	26-Oct-22	
EB TBM Tunnelling CH8445-8510 CDG/Boulder 1870m	9	27-Oct-22	04-Nov-22	
Gallery B Installation	251 2	28-Jan-22 A	02-Nov-22	<u>┩╌┊╌┈┊╌┈┊╌┈┊╌┈┊╌┈┊╌┈┊╌┈┊╌┈┊╌┈┆╌┈┊╌┈┊</u> ┼┈┊╌┈┊╌┈┊┼┼┊╌┈┊╌┈┊╌┈┊╌┈┊╌┈┊╌┈┊┈┊┈┆╌┈┊╌┈┊╌┈┊╌┈┊
EB TBM Tunnel - Gallery B CH7103-7203 100m CP12			24-Aug-22	EB TBM Tunhel - Gallery B CH7103-7203 100m CP12
EB TBM Tunnel - Gallery B CH7203-7303 100m CP13	8 2	25-Aug-22	02-Sep-22	EB TBM Tunnel - Gallery B C H7203-7303 100m
EB TBM Tunnel - Gallery B CH7303-7403 100m CP14	8 (	03-Sep-22	13-Sep-22	EB TBM Tunnel - Gallery & CH7303-7
EB TBM Tunnel - Gallery B CH7403-7503 100m CP15		· .	23-Sep-22	EB TBM Tunnel - Gallery B C
EB TBM Tunnel - Gallery B CH7503-7603 100m CP16			03-Oct-22	■ BB TBM:Tunnel - Ga
EB TBM Tunnel - Gallery B CH7603-7703 100m CP17		· .	25-Oct-22	<del> </del>
EB TBM Tunnel - Gallery B CH7703-7803 100m CP18			02-Nov-22	<del> </del>
Forecast		28-Jan-22 A	10-Jul-22	<u>┩╌╬╌╌┊╌╌┊╌╌┊╌╌┊╌╌┊╌╌┊╌╌┊╌╌┊╌╌┆╌╌┊╌╌┊┼╌┊╌╌┊╌┈┊╌┈┆╌┈┆╌╌┆╌╌┊╌┈┊╌┈┆╌┈┆╌┈┆╌┈┆╌┈┆╌┈┆╌┈┆</u> ╌┈┊
Spreader Beam, Hook, Hook Block etc(from Italy by sea)			05-Mar-22 A	Spreader Beam, Hook, Hook, Block etc. (from Italy by sea)
Front Ramp (from China by road)		11-Feb-22 A		
Mild and Rear Ramp + Loader (from China by road)		14-Feb-22 A		
Ramp pre-assembly at surface		11-Apr-22 A		
Shifting way curve shape extension & Footing		25-Apr-22 A (	•	
Loader pre-asembly		26-Apr-22 A (		
Construction of Notch/Mass Fill to C&C Road Level		05-May-22 A		
Lower ISIG into Shaft		05-May-22 A		
Thrust Frame Removal (TBC)		3-May-22 A		
Install and Assembly of Spreader beam etc		3-May-22 A		
ISIG Commissioning		3-May-22 A		
Gallery G-E1 to E4 by crawler crane @ 1 no/d	2 23	23-May-22 A	25-May-22 A	
Gallery EMVD installation by crawler	1 20	26-May-22 A	27-May-22 A	☐ Gallery EMVD installation by crawler
EB ISIG Gallery B Installation start	0 3	81-May-22 A		◆ EB ISIG Gallery B Installation start
Gallery G-E5 to G-E11 installation by ISIG	3 3	81-May-22 A	13-Jun-22 A	Gållery G-E5 to G-E11 installation by ISIG
Steel Bridge Installation	1 1	14-Jun-22 A	15-Jun-22 A	■ Şteel Bridge Installâtion
Gallery B installation inside FTR-1 to FTR-7	3 1	16-Jun-22 A	18-Jun-22 A	☐ Gallery B installation inside FTR-1 to FTR-7
EB Gallery B CH6642-6742 100m @4nos/day	11 2	20-Jun-22 A	04-Jul-22	EB Gallery B CH6642 6742 100m @4nbs/day.
Page 18 of 20   ◆ Milestone				Date Revision Checked Approved
Data Date: 02-Jul-22		FD/2	) 18/ሰ	04 Trunk Road T2 and Infrastructure Works
Critical A divity  ♦ Actual Milestone				22-Feb-20 01V0 SParLLO WYTU
Actual Work			ı	for Developments at South Apron    Column
			Three	e Months Rolling Programme (Jun-22)
			111100	e Months Rolling Programme (Jun-22)

Activity Name	Dur	Start	Finish	2022  Soptomber April May Hung Luly August Soptomber (Contember Lucy Contember Lu	Octobor
				80 06 13 20 27 06 13 20 27 03 10 17 24 01 08 15 22 29 05 12 19 26 03 10 17 24 31 07 14 21 28 04 11 18 25 02 09	October 9 16 23 )
EB Gallery B CH6742-6855 80m @6nos/day		05-Jul-22	10-Jul-22		
SUB-SEA TUNNEL CROSS PASSAGE (CP7-CP27a/b)		10-May-21 A			
CP TBM Design / Fabrication / FAT / Delivery		10-May-21 A			
Fabrication / Refurbishment		10-May-21 A			
FAT		11-Feb-22 A			
Delivery of TBM components to the Site	24 0	01-Mar-22 A	19-Mar-22 A	A Delivery of TBM components to the Site	
CP Precast Lining Fabrication			29-Oct-22		
CP Precast Lining Segment - 3%	18 1	17-Dec-21 A			
CP Precast Lining Segment - 6%	18 1	17-Jan-22 A	29-Jan-22 A	A CP Precast Lining Segment -6%	
CP Precast Lining Segment - 10%	24 3	31-Jan-22 A	19-Feb-22 A	A CP Precast Lining Segment - 10%	
CP Precast Lining Segment - 20%	24 2	21-Feb-22 A	30-Mar-22 A	CP Precast Lining Segment - 20%	
CP Precast Lining Segment - 30%	5 3	31-Mar-22 A	26-Apr-22 A	CP Precast Lining Segment - 30%	
CP Precast Lining Segment - 40%	24 2	27-Apr-22 A	06-Jul-22	CP Precast Lining Segment - 40%	
CP Precast Lining Segment - 50%	24	07-Jul-22	03-Aug-22	CP Precast Lining \$egment - 50%	
CP Precast Lining Segment- 60%	24	04-Aug-22	31-Aug-22	ÇP Précast Lining Şegment- 60%	
CP Precast Lining Segment - 70%			29-Sep-22		ast Lining Segme
CP Precast Lining Segment - 80%		30-Sep-22	29-Oct-22		
WB CP Tympanum Structure		20-Aug-22	15-Nov-22		
CP7 - WB - Tympanum Civil works CH6705		20-Aug-22 20-Aug-22	17-Sep-22		num Civil works C
CP8 - WB - Tympanum Civil works CH6803		03-Sep-22	03-Oct-22		- WB - Tympanur
CP9 - WB - Tympanum Civil works CH6904		19-Sep-22	18-Oct-22		CP9 - WI
CP10 - WB - Tympanum Civil works CH7004		05-Oct-22	01-Nov-22		
CP11 - WB - Tympanum Civil works CH7103		19-Oct-22	15-Nov-22		
EB CP Tympanum Structure  CP7 - EB - Tympanum Civil works CH6705	108	11-Jul-22 11-Jul-22	16-Nov-22 06-Aug-22		
CP8 - EB - Tympanum Civil works CH6803		25-Jul-22	20-Aug-22		ke () 140 d4
CP9 - EB - Tympanum Civil works CH6904		08-Aug-22	03-Sep-22		
CP10 - EB - Tympanum Civil works CH7004		22-Aug-22	19-Sep-22		
CP11 - EB - Tympanum Civil works CH7103		05-Sep-22	05-Oct-22		11 - EB - Tympar
CP12 - EB - Tympanum Civil works CH7203	24	20-Sep-22	19-Oct-22		CP12 - I
CP13 - EB - Tympanum Civil works CH7303	24	06-Oct-22	02-Nov-22		1 1 1
CP14 - EB - Tympanum Civil works CH7403	24	20-Oct-22	16-Nov-22		
CP TBM Pipe Jacking	70	18-Sep-22	26-Nov-22		
CP7 to CP8		18-Sep-22	26-Nov-22		
CP7 - CP TBM cycle - Learning Curve		18-Sep-22	29-Oct-22		
CP8 - CP TBM cyde - Learning Curve		30-Oct-22	26-Nov-22		
SUB-SEA TUNNEL INTERNAL & FINISHING		19-Sep-22	03-Nov-22		
Corbel Westbound		19-Sep-22	03-Nov-22		
WB - TBM Tunnel - Corbel Structure up to CP7		19-Sep-22 19-Sep-22	03-Nov-22 28-Sep-22		/I Tunnel - Corbel
		. 50p 22	00p 22		
Days 40 of 00	T			Date Revision Checked	Approved
Page 19 of 20		ED/	) 10/10/0	704 Trunk Road T2 and Infrastructure Works	, тррготоц
CriticalAdivity		<b>ニリ</b> /2			VYu
◆ Actual Miestone  Actual Work			1	TO DO VOIDDITIONED AL DOUGH AND OH	VYu VYu
			Thra	09-Oct-20 01V3 SPa/LLo W	VYu
			i nree	ee Months Rolling Programme (Jun-22)	VYu
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