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JMS-B-KINGSCROSS BRIDGE PROJECT

PCSA Stage to Demolition Programme

Issue Date: 02/05/2017 Rev No: C01 Rev Date:20/06/2017

UK Real Estates Ltd

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					2017 2018
					May June July August September October November December Janua
Line	Name	Duration	Start	Finish	1.15.111.117.123.129.12.18.114.120.126.130.6.112.118.124.128.13.19.115.121.125.131.16.112.118.122.128.14.110.116.120.126.11.17.113.117.123.129.15.111.115.121.127.12.18.114.114.114.114.114.114.114.114.114.
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					5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41
	PCSA PROGRAMME			12 Jan 18	
	Temporary Work Design & Approvals			11 Aug 17	
3	Crash Deck For PH 1 Demolition		08 May 17		
4		2w		19 May 17	
5	Submit Temporary Work Design (TFL)		05 Jun 17 05 Jun 17	05 Jun 17	
6	Target Approval Period (TFL)	3W		23 Jun 17 21 Jun 17	
8	Submit Temporary Work Design (NWR) (Engineering Hours) Target Approval Period (NWR)		21 Jun 17 21 Jun 17		
° 9	Crash Deck For PH 2 Demolition			11 Aug 17	
10	Develop Design				
10	Submit Temporary Work Design		17 Jul 17	17 Jul 17	Develop Design Develop Design 11 → Submit Temporary Work Design
12	Target Approval Period (NWR) (Engineering Hours)	4w		11 Aug 17	
13	Target Approval Period (TFL)	4w		11 Aug 17	
	MS to PH 2 Demolition			11 Aug 17	
15	Submit Temporary Work Design		17 Jul 17	17 Jul 17	15 Submit Temporary Work Design
16	Target Approval Period (NWR)	4w		11 Aug 17	Tarnet Annroval Period (NWR)
17	Target Approval Period (TFL)			11 Aug 17	
$\left \right $	- ··· · · /				
18	Services	14w 3d	08 May 17	18 Aug 17	
19	TFL to have diverted Basement Critical Services by			18 Aug 17	
20	DSA Apply Disconnections GAS	3w 4d	-	02 Jun 17	
21	DSA Apply Disconnections UKPN			02 Jun 17	
22	Place Order Gas			05 Jun 17	
23	Disconnections GAS	1w		30 Jun 17	
24	Place Order UKPN		19 Jun 17	19 Jun 17	
25	Disconnections UKPN	3d	27 Jul 17	31 Jul 17	25 Disconections UKPN
26	Construction H&S Documentation	4w 3d	02 May 17	02 Jun 17	Construction H&S Documentation
27	TFL Meetings & Agreement	3w 4d	02 May 17	26 May 17	Tomm nummer Tem Construction H&S Documentation Image: Second sec
28	TFL Application & Licenses	3w 2d	10 May 17	02 Jun 17	28 CONTRACTOR OF A Agreement Contraction & Licenses
29	Develop CMP	1w 4d	02 May 17	12 May 17	
30	Issue CMP		15 May 17	15 May 17	
31	Develop Construction Phase Plan	2w 4d	02 May 17	19 May 17	Develop Construction Phase Plan
32	CPP Issue For PD Approval		22 May 17	22 May 17	32 ★ CPP Issue For PD Approval
33	PD Review CPP	1w	22 May 17	26 May 17	
34	CPP Approved	1d	26 May 17	26 May 17	
35	STAGE 1 - Pre-Construction Programme				
36	Procurement	15w 1d	03 May 17	17 Aug 17	
	Construction Activities During PCSA			15 Dec 17	
38	JMS Outline Construction Period		05 Jun 17		
39	Site Establishment		05 Jun 17	-	
40	Secure site / setup temp welfare			16 Jun 17	
41	Erect Perimeter Hoarding (Heras Fencing)		26 Jun 17		
42	Install DURA Steel Hoarding to Bottom Staircases (Engineering Hours)	3W	21 Aug 17	11 эер 17	42 A Install DURA Steel Hoarding to Botom Staircases (Engineering Hours)
43	Asbestos Removal	A	05 Jun 17	30 Jun 47	
43 44	Commence onsite	4W		30 Jun 17 05 Jun 17	
44	Remove Asbestos GF	14	05 Jun 17 06 Jun 17		
45	Remove Asbestos Basement		26 Jun 17		
		1 11			
47	Soft Stripping / Demolition of Non-Structural Elements	11w 4d	05 Jun 17	24 Aug 17	47
48	Soft Stripping GF		05 Jun 17	14 Jul 17	
49	Basement Soft Stripping PH 1			07 Jul 17	A Province and province and province and a province and a province
50	Basement Soft Stripping PH 2		18 Aug 17		
51	Roof Light Removal	4w	26 Jun 17	21 Jul 17	
52	Pigeon Guano Removal		26 Jun 17		
53	Scaffold underside			03 Jul 17	
54	Asbestos Removal	3d	04 Jul 17	06 Jul 17	
55	Removal Roof light	3d		11 Jul 17	
56	Timber Joist & Plywood	3d	12 Jul 17	14 Jul 17	
57	Dismantle Scaffold	2d	17 Jul 17	18 Jul 17	30 <td< th=""></td<>
58	Waterproofing Finish on Plywood	3d		21 Jul 17	Ball Waterprofing Finish on Pywood
59	Survey / Opening up	3w	03 Jul 17	21 Jul 17	
60	Survey / Opening up to assist design team			21 Jul 17	
Draw	by: Contracts Planner - Tsega Mekonnen Dwg No.	JMS-B-KXB	-REVC01		Revision No. C01
	Ref. C:\Users\tmekonnen\Desktop\CURRENT PROJECTS\LBU0147 - KINGS CR				

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Line	Name	Duration	Start	Finish	1. 15 1 1		17 23 22	29	5 j	June 14, 20 12 19	26	3 1) 17	24	28, 3, 131 7 18	Augu 19. 15 14 19 20	ıst 21 2 21	2017 25 31 28 4 22	6_ 1 		22, 128 125 1		16	20 26 23 3	0 6	Novem 7131 13 3233	.7 23 20 2	27 4	i., 11 , 11	ember 15, 21, 18 21 38 3			y 2.1. 15
																Ň														E			
61	CCTV Drainage Survey	2w 2d	03 Jul 17	18 Jul 17				liil			61		, o	CTV Drain	nage Surve	y N	M													ľ	X		
62	Carryout Survey to Basement	2d	03 Jul 17	04 Jul 17				Ĭ			62	Carryo	ut Survey	to Basen	nent !!!	X	X														X		
63	Receive Survey Report	2w	05 Jul 17	18 Jul 17								63			irvey Repo	rt;	N														X		
					1												N											i					
64	Waterproofing to Basement Slab	3w 1d	01 Sep 17	22 Sep 17				[]]										64			Waterpr	oofing to	Basemer	t Slab						ľ	X		
65	Waterproofing	2w	01 Sep 17	14 Sep 17														65		Water	roofing												
66	Waterproofing Maintenance (to the end of the programme if required)	3d	11 Sep 17	22 Sep 17															66		Waterpr	oofing Ma	aintenanc	e (to the er	nd of the	programme	if requir	ed)		Ľ	X		
67	Precondition Baseline Surveys / Monitoring	13w 3d	06 Jun 17	11 Sep 17				67	-										Pre	econdition	Baseline S	Surveys /	Monitorin	g				i		ľ	X		
68	NWR	11w 3d	20 Jun 17	11 Sep 17						68					i iiiii ii				NV	VR													
69	NWR agreed Monitoring Brief		20 Jun 17	20 Jun 17						69 🔷	NWR agre	ed Monito	ring Brief																	ľ	X		
70	Installation of Survey Targets within Existing Bldg.	1d	20 Jul 17	20 Jul 17				811					70	Installa	tion of Sur	vey Target	s within E	xisting Bl	ldg.												X		
71	Precondition Baseline visual Survey NWR Track Side		17 Jul 17	17 Jul 17									71 🔶 Pre	econditio	n Baseline	visual Surv	vey NWR	Track Side	e											ľ	X		
72	High Level Monitoring Installation Track side (Sunday Night Shift)		04 Sep 17	11 Sep 17				Ĭ										n 🄶	•	High Level	Monitorin	g Installal	tion Trac	side (Sunc	lay Night	Shift)							
73	TFL	12w 1d	06 Jun 17	30 Aug 17				73										TT												Í			
74	TFL agreed Monitoring Brief			06 Jun 17				74	TFL	agreed Mor	nitoring Br	ief																		ľ	\mathcal{N}		
75	TFL Monitoring Installation (Engineering Hours)	24		30 Aug 17													,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5 TFL	Monitorir	ng Installa	tion (Enair	neering He	ours)								X		
76	Precondition Baseline visual Survey TFL (Engineering Hours)		-	29 Aug 17				Ĭ									76	Prer	ondition F	ng Installa Baseline vi	sual Surve	y TFL /F	ngineerin	g Hours)						ľ	X		
<u> </u>																														ľ	\mathscr{D}		
77	Enabling Works Pentonville Road (NWR)	11.00	30 Jun 17	15 Sep 17																Foot	ing Works	Penton	ille Rood	NWR)						ĺ	X		
78	Ramboll to submit Form 2 & 3 Design to NWR			-							70	Ramhell	n cuhmit	Form 2 °	3 Darian	to NWP					Juli KS	. creotivi	NUdU	nsj i i						ľ	X	1	
70	Approval Form 2 & 3 Design from NWR	4.4									/° 🗸	Kallibuli			Ammunal		Decison fr																
80	Public Health Services removal BF			09 Aug 17											on	orm 2 & 3	Josiyii If	VICE	nyal Pr					sses for Bea						ľ	X		
81	Installation Pad Stones & Forming Recesses for Bearings	Ju	-	11 Sep 17											00		lealur Ser	vices rem			Dad Chan	0 F		for Doo				•			X		+++++++++++++++++++++++++++++++++++++++
	v	4W		15 Sep 17												01				IISLallaUUII			iiiig kece	sses für bea	nings						X		
82	Installation of Steelwork	1W	11 Sep 17	15 Sep 17															82	Insta	lation of S	steelwork									\mathcal{A}	4	
			44.0 47																												$\langle \chi \rangle$		
83	Enabling Works Westbound Platform Staircase			22 Sep 17															83		Enabling) Works V	Nestboun	d Platform Sl ork / Demoli	taircase						4	_	
84	Installation Crash Deck for Steelwork / Demolition	1W		15 Sep 17														1	84		lation Cra Installat			ork / Demoli	ition								
85	Installation of Steelwork	1W	18 Sep 17	22 Sep 17																85	Installat	ion of Ste	eelwork								X		+++++
86	Gray's Inn Road Steelwork (Grd L A-B / 5-6)		-	04 Sep 17													8	6	Gray's Ir	nn Road Sl ion of Stee	eelwork (Grd L A-B	3/5-6)										
87	Installation of Steelwork	1w	29 Aug 17	04 Sep 17													8	7	Installati	ion of Stee	lwork										\mathcal{U}		
																												i			$\langle \rangle \rangle$		
88	Crane Base steelwork			24 Nov 17														88										Crane Bas	e steelwo	rk	Δ		
89	Installation of Steelwork Track side (Engineering Hours)			08 Sep 17	2													89	See Inst	stallation o	f Steelwo	rk Track s	side (Engi	neering Hou	rs)						\mathcal{M}		
90	Installation of Steelwork Basement / GF	2w	13 Nov 17	24 Nov 17																						90		Installatio	n of Steel	work Basem	ent / GF		
																															X		
91	Scaffolding & Crash Deck	19w 4d	26 Jun 17								91															Scaffo	ding & C	rash Deck		ľ	X		
92	Erect Crash Deck Scaffold for PH 1 Demolition	4w	26 Jun 17	21 Jul 17							92			Erect	Crash Decl	k Scaffold f	for PH 1 D	emolition										l		ľ	\mathcal{M}		
93	Erect Perimeter Scaffold	3w	03 Jul 17	21 Jul 17							93			Erect I	Perimeter	Scaffold														ľ	X		
94	Erect Crash Deck Scaffold for PH 2 Demolition	3w	18 Sep 17	06 Oct 17				1												94		Er	ect Crash	Deck Scaff	old for Pl	H 2 Demolit	on				λ		
95	Erect Crash Deck Scaffold for PH 3 Demolition	1w	06 Nov 17	10 Nov 17																					95	Erect (rash Deo	ck Scaffo	ld for PH 3	Demolition	X		
96	Scaffold Access From KXB to Link up with East Bound Access to TFL Platform	1 1w	06 Nov 17	10 Nov 17				111										1 i							96	Scaffo	d Access	From KXI	B to Link u	up with East	Bound Ac	cess to TF	L Platfo
					1													1													X		
97	Phase 1 Demolition	7w 4d	24 Jul 17	15 Sep 17									g) —						Phas	e 1 Demoli	tion			!			!		ľ	X		
98	Demolition to above Ground Concrete & Masonry	5w 4d	24 Jul 17	01 Sep 17									g	8					Demolition	n to above	Ground C	oncrete &	k Masonry								X		
99	Removal of Exposed Steelwork , Colums & Beams	2w	04 Sep 17	15 Sep 17														99	<u> </u>	Remo	val of Exp	iosed Stee	elwork , C	colums & Bea	ams					ľ	X		
100	Complete Phase 1 Demolition above GF		15 Sep 17	15 Sep 17	Į			HII											100	Com	plete Phas	e 1 Demo	olition abo								X	1	
101	Phase 2 Demolition	5w	09 Oct 17	10 Nov 17				Į														101					2 Demoli			Ľ	X	1	
102	Demolition of GF Concrete & Masonry	3w	09 Oct 17	27 Oct 17																		102			emolition	n of GF Con	rete & M	lasonry		ľ	X		
103	Removal of Exposed Steelwork , Colums & Beams	2w	30 Oct 17	10 Nov 17				ШĪ										1						103		Remov	al of Exp	osed Stee	elwork , Co	olums & Bea	ms	1	
104	Phase 3 Demolition	5w	13 Nov 17	15 Dec 17																						104				Phase 3 [Demolition		
105	Demolition of Existing Stairs Basement to Roof	5w	13 Nov 17	15 Dec 17	F			J III																		105		****		Demolitio	n of Existi	ng Stairs E	lasemen
																														ľ	X		
106	Stage 2	6w	20 Nov 17	′ 12 Jan 18				ţ II																		106					X	-	Stage 2
107	Enabling Works for bearings	6w	20 Nov 17	12 Jan 18	ţ			[]]																		107				F	X		Enablin
108	Prepare Internal Columns Heads for CDM - UK Bearings	5w	20 Nov 17	22 Dec 17																						108					abling Wo	rks for be	arings
109	Form Padstones to Retaining Walls of CDM - UK Bearings	5w	27 Nov 17	12 Jan 18				[]]										11									109	***			\mathbb{X}		Form P
																												i		ŀ	X	1	
KXB					<u>e</u> 1	ere lii		انىتە	1	tii	<u>erteiti</u>	<u>errifi</u>	<u>un lui i</u>		<u>l</u> i			a di		<u>antai i</u>	l			ili	an Lii					<u> </u>		أنبيه	
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	TFL Engineering Hour Asbestos				t Stri	-									emo					_			aye	Surve					iterpr				
	Enabling Wok Steelwork			Cra Cra	ne B	ase				Ħ			atold	& Ci	rash	Deck				👌 De	molit							ST/	AGE	2			
	by: Contracts Planner - Tsega Mekonnen Dwg No. ef. C:\Users\tmekonnen\Desktop\CURRENT PROJECTS\LBU0147 - KINGS CR	. JMS-B-KXB OSS BRIDGE				ridae (Stage 4	Proc	Iram		ion No. v 1) 20		nn									Notes	s: PC	SA Stage	e to De	emolitio		ned b	e / Aeto T	Powerpr	niect		
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