Ref	URD3	CU	Ph	VDFS-WP-6 sub-tasks and work programme / 2007 Q1 (Jan-Mar)	who	sw	Jan	Feb	Mar
				Management and Contingency					
			3	Prepare refereed journal paper on the WSA	NCH, all	4	10	10	50
			4	Liaise with VISTA PSP PIs	NCH, PMW	2	10	50	100
			4	Contribute to revision of URD following input from PSP PIs as envisaged in FDR report	NCH	1	10	10	10
			4	Prepare other reports as required &c.	NCH, PMW	1	10	50	100
			4	Liaise with ESO Archive regarding data requirements for VISTA PSs	NCH	1	10	50	50
				Database design					
			4	*Implement relational design as DBMS schemas as PSP designs crystallise - next Quarter*	NCH	0			
				Database and Pixel Data Hardware, Systems software					
44b			4	Specify, procure, install further data storage (including backup) hardware	PMW, JB	2	10	50	100
44c			4	Specify, procure, install networking hardware for UKLight connection to CASU	JB	1	0	0	50
44z			4	Upgrade systems software on data servers	ETWS	0	0	0	0
				Data transfer and ingestion tools					
45b			4	Test UK Light data transfer and revised data ingest tools CU1-4 as required for VISTA data	ETWS, RSC	3	10	10	50
				Install and test SDSS DR5	ETWS, JB, MAR	2	100	100	100
				Catalogue maintenance tools					
32e			3	Implement and test cross-talk Quality bit flagging	RSC, MAR, NCH	2	50	100	100
46a			4	Re-factor Phase 2-3 tools in the light of experience and scale for VISTA data volumes	RSC, NJC	3	10	50	100
		CU7	3	Re-factor for single-passband programmes - priority *1	RSC	2	10	10	10
46d		CU8	4	Optimise tools for recalibration procedures	NJC, RSC	3	100	100	100
5f		CU9	3	Build and test facility to produce list-driven measurements between WFCAM detections using CASU-provided tool. *3	RSC, NJC	0	0	0	0
46c		CU7	4	Re-factor for synoptic surveys *2	RSC	4	0	0	10
46c		CU6	4	Implement for synoptic surveys	NJC, RSC	3	0	10	50
5e		CU5	2	Use merge log info for (H_2-K) difference frames	ETWS	2	0	50	100
		CU19	4	Polish-up / speed-up for V4 data volumes	NCH, RSC	2	0	0	100
				Data Delivery and Image processing tools					
48a			3	Code maintenance: re-factor Phase 2 tools in the light of experience/feedback	MAR	4	50	50	100
47a			4	Develop batch queue query system	MAR	4	10	50	50
47b			4	Refactor tools for delivery of VISTA data as in revision of the URD with input from PSP PIs	MAR	4	0	0	10
47c				Design tool for delivery of VISTA PSP data to ESO	MAR	0	0	0	0
				Refactor software used in web interface processing	ETWS, MAR	3	0	100	100
48c			4	Revise and develop SQL cookbook showing users how to exploit quality bit info	NJC, RSC	1	0	100	100
48b			4	Liaise with AstroGrid on integration of user data storage in local databases	MAR	2	0	10	10
				Revise web pages for DR2; provide access to LGR's data analysis tools	MAR	*1*	*0*	*100*	*100*
				26/04/2007		50	9.6	21.5	33.2