

Ref	URD3	CU	Ph	VDFS-WP-6 sub-tasks and work programme / 2007 Q4 (Oct-Dec)	who	sw	Oct	Nov	Dec
				Management and Contingency					
			4	Liaise with VISTA PSP Pls	NCH, PMW	1	0	0	0
			4	Prepare reports for VDUC, UKIRT Board &c. as required	NCH, PMW	1	10	50	100
				Database design					
			4	Implement relational design as DBMS schemas as PSP designs crystallise	ETWS, MAR, NJC	0	0	0	0
				Database and Pixel Data Hardware, Systems software					
44b			4	Specify, procure, install further data storage hardware	PMW, JB	2	10	50	50
			4	Specify, procure, install 64-bit linux image processing hardware	MSH, PMW	1	0	0	10
			4	Re-arrange existing servers in new rack	MSH, JB	1	10	10	100
44b			4	Reconfigure Thutmose as SQL 2005 public server incl. the SSA - (low priority)	JB, MSH	2	0	0	10
				Continue NFS rationalisation to reduce cross-mounts	JB	2	10	50	100
				Data transfer and ingestion tools					
		CU1-4		Code maintenance - refactor for speed, scale, robustness	ETWS	2	10	50	100
				Catalogue maintenance tools					
46a			4	Code maintenance - refactor for speed, scale and robustness - and bug fixes	RSC, ETWS, NJC	2	10	50	100
46c		CU7,6	4	Re-factor and implement for synoptic surveys	NJC, RSC	5	10	10	10
			4	Implement generalised photometric/astrometric recalibration - priority *1	NJC, RSC, ETWS	6	0	0	0
				Implement partitioned schema for recalibration - priority *1	JB, NCH, NJC	3	0	0	0
				Re-factor existing curation software for partitioned schema - priority *1	RSC, ETWS, NJC	3	0	0	0
				<i>Script to create metadata mirror of the WSA for proprietary access</i>	RSC	3	0	50	100
				Data Delivery and Image processing tools					
48a			3	Code maintenance: re-factor Phase 2 tools in the light of experience/feedback	MAR	2	50	100	100
47a			4	Develop batch queue query system	MAR	4	10	10	10
47b			4	Refactor tools for delivery of VISTA data as in revision of the URD with input from PSP Pls	MAR	3	0	10	10.0
				11/01/2008		42	2.9	9.3	15.5