Ref	SRD1	CU	V	WSA VDFS-WP-6 sub-tasks / 2003 Q3 (July - September) deliverables	who	mw	July	Aug	Sep
			0	**Contingency**					
				e.g. Respond to requests for information; prepare materials for funding bodies	all	4			
				Database Design					
2a	C6, D4		4	Design DB SQL schemas for external survey catalogues: (i) 2MASS	ES, (MAR)	2	0		
2b	C6, D4	CU12	4	Get and ingest external survey data (i) 2MASS	ES	1	0		
3	C1, D1	CU6	3	Implement SQL script for spatial (HTM) indexing for catalogues	NCH, RGM	3	0		
				Database and Pixel Data Hardware					
4a	C1		3	Test DB Server hardware, install DBMS, prototype and tune DB system.	NCH,ES	3	0		
4b			2	Load SSS Catalogue data to WSA Server to make SSA	NCH,ES	3	0		
4c	C1		2	Exercise SSA and get experience of external users to test design	NCH,MAR	2	0		
	C2		3	Acquire and install WSA pixel data hardware master node (also curation server)	HMG	2	0		
				Data transfer and ingestion tools					
5a	D22	CU1	3	Build, test tools to transfer data from CASU *1 deliver Python script	ES	2	50		
		CU	4	Build tool to handle FITS science files from CASU - deliver module	IAB	2	100		
5c		CU3	3	Ingest details of transferred images + library compressed image frame products *1 deliver script	IAB, (MR)	3	0		
5d		CU4	3	Ingest single frame source detections *1 deliver script	IAB,NCH	3	0		
				Catalogue maintenance tools					
		CU	4	Produce wrapper modules for CUC implts (CompressHandler.py, StackDriver.py)	IAB	2	100		
		CU	4	Produce wrapper modules (DbHandler, QueryHandler, CatExDriver, DiaDriver, PhotoCalibDriver.py)	IAB	3	0		
5i		CU16	3	Create tools for default joins with external catalogues: deliver script - **in CVS**	NCH	3	100		
5j		CU18	4	Tool to create/re-create table indices	RM,NCH,ES	3	10		
				Data Delivery and Image processing tools					
5g		CU13	3	Create library stacked and/or mosaiced image frame *2 deliver Python binding	IAB	4	100		
8a	C5, D1		3	Design, build, test WWW interface and tools using SQL to search SSA by position ("radial") and other attributes returning object tables: deliver Sh. + SQL scripts	MR	2	100		
8b	C5, D1		3	Design, build, test WWW interface and tools using SQL to searc WSA by position and other attributes to return object tables: deliver Sh. + SQL scripts	MR	3	10		
8c	D1, C7		3	Design, build, test WWW interface and tools for searching WSA by position to return finder-chart (10´) images deliver Sh. + SQL scripts	MR	3	10		
9	C6, D1, 4-6, 12-16		3	Design, build, test WWW interface and tools for searching WFCAM catalogues and in combination with external catalogue ((i) 2MASS), *2 deliver Sh. + SQL scripts	MR, ES	4	0		