WBS		Start	Finish	Total	BB	RK	JB	MB	JC	RD	RF	DG	EJ	JJ	DLM	CL	AM	CN	MR	PS	VV		
3.2	AO System																						
3.2.1	AO System Architecture	9/4/07	11/23/07	40								**40**											
3.2.2	AO Enclosure	10/1/07	11/7/07	40			**40**																
3.2.3	Opto-mechanical																						Opto-mechanical grou
3.2.3.1	Field Rotation	9/4/07	11/2/07	20	**5**	**0**										15							
3.2.3.2	Optical Relay	9/4/07	11/2/07	60	**5**	**35**				10						10							
3.2.3.3	Optical Switchyard	9/4/07	11/2/07	50	**5**	**20**										25							
3.2.3.4	Optical Support Structure	11/5/07	11/30/07	45	**3**	**12**										30							
3.2.3.5	Wavefront Sensors																						Wavefront sensor subg
3.2.3.5.1	High Order LGS Wavefront Sensors	8/22/07	11/16/07	80			20															**60**	
3.2.3.5.2	High Order NGS Wavefront Sensor	8/22/07	11/16/07	40			10															**30**	
3.2.3.5.3	Low Order NGS Wavefront Sensors	8/22/07	11/16/07	80			20										20					**40**	
3.2.3.5.4	Calibration Wavefront Sensor	8/22/07	11/16/07	40														**40**					
3.2.3.6	Wavefront Correctors																						
3.2.3.6.1	Tip/Tilt Corrector	10/1/07	11/30/07	20	**2**	**8**					10												
3.2.3.6.2	Deformable Mirror	8/13/07	9/21/07	50	**2**	**8**												**40**					
3.2.3.6.3	Tip/tilt Vibration Mitigation	8/22/07	9/28/07	45								5	20					**20**					
3.2.3.7	Acquisition Cameras																						
3.2.3.7.1	NGS Acquisition Camera	10/1/07	10/26/07	20														**20**					
3.2.3.7.2	LGS Acquisition Camera	10/1/07	10/26/07	20														**20**					
3.2.3.8	Atmospheric Dispersion Correction	8/21/07	12/14/07	24	**10**	**10**				**4**													
3.2.3.9	Alignment, Calibration, Diagnostics, Metrolog	5/29/07	6/29/07	60							20				20			**20**					
3.2.3.10	Atmospheric Profiler	8/22/07	10/2/07	50				**50**															
3.2.3.11	d-IFU & LOWFS AO & Object Selection	8/22/07	11/7/07	200			80					40					**80**						
3.2.3.12	PSF Monitoring Camera	10/1/07	10/26/07	30				**10**										20					
3.2.4	Non-real-time Control																						Software group
3.2.4.1	Non-RTC Software	6/25/07	8/31/07	170									**80**	10							80		
3.2.4.2	Non-RTC Electronics	7/23/07	11/22/07	160					60				**40**						60				
3.2.5	Real-time Control																						
3.2.5.1	RTC Architecture Analysis and Design Study	8/1/07	8/31/07	180							40	**20**	40						80				
3.2.5.2	RTC Software Module Definition	9/3/07	12/3/07	80									**60**						20				
3.2.5.3	RTC Hardware Module Definition	9/3/07	12/3/07	80									20						**60**				
3.3	Laser Facility																						
3.3.1	Laser System Architecture	8/27/07	10/19/07	80																		**80**	
3.3.2	Laser Enclosure	10/22/07	12/19/07	80			**80**																
3.3.3	Laser	10/22/07	12/7/07	20																		**20**	
3.3.4	Laser Launch Facility																						
3.3.4.1	Laser Beam Transport	8/6/07	9/7/07	50					4									**30**				16	
3.3.4.2	Laser Pointing & Diagnostics	8/6/07	9/7/07	80	**3**				10									15				**52**	
3.3.4.3	Laser Launch Telescope	8/6/07	9/7/07	70					10									30				**30**	
3.3.5	Laser Safety Systems																						
3.3.5.1	Personnel and Equipment Safety Systems	10/8/07	11/2/07	20					**20**														
3.3.5.2	Aircraft, Satellite & Laser Traffic Control Safet	10/8/07	11/2/07	20					**20**														
3.3.6	Laser System Control																						
3.3.6.1	Laser System Software	10/1/07	12/14/07	80									**40**								40		
3.3.6.2	Laser System Electronics	10/1/07	12/14/07	70					**70**														
			Total =	2254	**35**	**93**	**250**	60	**194**	14	70	105	**300**	10	20	80	100	**255**	**220**	120	**328**		

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