

ID	Task_Name	Duration	Start_Date	Finish_Date
1				
2	ITS Research	848 days	2/1/2001	4/30/2004
3				
4	Manage ITS Research Project	848 days	2/1/2001	4/30/2004
5	Proof of Concept for Using UAV in Florida ITS Applications	848 days	2/1/2001	4/30/2004
6	Develop Scope of Services	2 days	2/1/2001	2/2/2001
7	TeleConference with Meggitt	0.67 days	7/24/2001	7/24/2001
8	Teleconference with Tallahassee Commercial Airport	1.33 days	7/24/2001	7/25/2001
9	Telephone Mitex Mission Technology	1 day	8/17/2001	8/17/2001
10	Teleconf - Discuss the UAV Scope Details	1 day	12/6/2001	12/6/2001
11	FDOT and Research Team Meeting	1.5 days	2/14/2002	2/15/2002
12	Update Scope of Services	38.5 days	2/15/2002	4/10/2002
13	Scope discussion & update	1 day	4/11/2002	4/11/2002
14	Funding discussion with the Research Center	1 day	6/6/2002	6/6/2002
15	Final Technical Proposal to the Research Center	5 days	9/27/2002	10/3/2002
16	Research Center issues Notice to Proceed	1 day	10/31/2002	10/31/2002
17	Project Start	1 day	11/1/2002	11/1/2002
18	2.2 Design Assessment	427 days	5/15/2001	12/31/2002
19	2.2.1 Develop detailed systems requirements	42 days	5/15/2001	7/10/2001
20	2.2.2 Develop a detailed MS Project Schedule	42 days	11/4/2002	12/31/2002
21				
22	2.3 System Design	42 days	1/2/2003	2/28/2003
23	2.3.1 Coordinate with communications systems vendors	22 days	1/2/2003	1/31/2003
24	2.3.2 Coordinate with UAV vendors	22 days	1/2/2003	1/31/2003
25	2.3.3 Coordinate with NTCA	22 days	1/2/2003	1/31/2003
26	2.3.4 Complete detailed systems design	42 days	1/2/2003	2/28/2003
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28	2.4 Proof of Concept Test	152 days	3/3/2003	9/30/2003
29	2.4.1 Provide UAV to meet the FDOT requirements	86 days	3/3/2003	6/30/2003
30	2.4.2 Coordinate with North Florida Commercial Airport	75 days	3/3/2003	6/13/2003
31	2.4.3 Coordinate with FAA to determine flight alignment	75 days	3/3/2003	6/13/2003
32	2.4.4 Determine flight range & restriction	75 days	3/3/2003	6/13/2003
33	2.4.5 Coordinate with FCC	75 days	3/3/2003	6/13/2003
34	2.4.6 Specify FDOT microwave tower system	75 days	3/3/2003	6/13/2003
35	2.4.7 Secure communications network	75 days	3/3/2003	6/13/2003
36	2.4.8 Provide communications equipments	75 days	3/3/2003	6/13/2003
37	2.4.9 Install equipments on microwave towers	11 days	5/30/2003	6/13/2003
38	2.4.10 Coorninate with FHP	22 days	5/15/2003	6/13/2003
39	2.4.11 Coordinate with DOD	22 days	5/15/2003	6/13/2003
40	2.4.12 Provide & install weather sensor	1 day	6/16/2003	6/16/2003
41	2.4.13 Negotiate with UAV vendor(s)	22 days	5/15/2003	6/13/2003
42	2.4.14 Coodinate with NTCA & UAV vendor(s)	11 days	6/16/2003	6/30/2003
43	2.4.15 Resolve chase plane & nighttime flight issues	11 days	6/16/2003	6/30/2003
44	2.4.16 Advise FDLE about flight operations	11 days	6/16/2003	6/30/2003
45	2.4.17 Coordinate with SEOC	21 days	7/2/2003	7/30/2003
46	2.4.18 Meet legal, liability, insurance requirements	21 days	7/2/2003	7/30/2003
47	2.4.19 Coordinate with media	21 days	7/2/2003	7/30/2003
48	2.4.20 Conduct flight operations	10 days	7/28/2003	8/8/2003
49	2.4.21 Conduct communications operations	10 days	7/28/2003	8/8/2003
50	2.4.22 Create a flight operations video log	10 days	7/28/2003	8/8/2003

51	2.4.23 Review Project progress and reports	43 days	8/1/2003	9/30/2003
52				
53	2.5 Deployment Plan	391 days	11/1/2002	4/30/2004
54	2.5.1 Provide input for FAA rulemaking	369 days	11/1/2002	3/31/2004
55	2.5.2 Provide input for FCC rules update	369 days	11/1/2002	3/31/2004
56	2.5.3 Provide input to update FDLE regulations	369 days	11/1/2002	3/31/2004
57	2.5.4 Determine other complementary surveillance techniques	304 days	12/2/2002	1/29/2004
58	2.5.5 Determine the applications of modeling	305 days	12/2/2002	1/30/2004
59	2.5.6 Provide performance measures and cost benefit analysis	173 days	8/1/2003	3/30/2004
60	2.5.7 Update Statewide ITS Architecture interfaces	173 days	8/1/2003	3/30/2004
61	2.5.8 Incorporate available NTCIP Communications Standards	173 days	8/1/2003	3/30/2004
62	2.5.9 Provide communications interface software systems	173 days	8/1/2003	3/30/2004
63	2.5.10 Document entire operations	173 days	8/1/2003	3/30/2004
64	2.5.11 Provide the final ATSS PoC Study Report	196 days	8/1/2003	4/30/2004
65	2.5.12 Provide state-wide deployment guidebook	89 days	12/30/2003	4/30/2004

Predecessor Resource_Names

Liang Y. Hsia, Chung Tran, Roger Madden
Liang Y. Hsia, Roger Madden, Chung Tran

Liang Y. Hsia, Chester H. Chandler, Charles Wallace, Chung Tran
Roger Madden, Haniph A. Latchman, Tan Wong, Charles Wallace
Roger Madden

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Chester H. Chandler, Liang Y. Hsia, Richard Long, John Nicholson
Haniph A. Latchman, Tan Wong
Richard Long, John Nicholson
Haniph A. Latchman

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Haniph A. Latchman
Haniph A. Latchman
Roger Madden, Dave Bloomquist
Roger Madden, Dave Bloomquist, Chester H. Chandler, Lorin Krueger
Roger Madden
Haniph A. Latchman
Haniph A. Latchman
Haniph A. Latchman
Nick Adams, Frank Deasy
Haniph A. Latchman
Lorin Krueger
Dave Lambert
Haniph A. Latchman
Haniph A. Latchman
Lorin Krueger
Lorin Krueger
Haniph A. Latchman, Liang Y. Hsia, Chester H. Chandler
Haniph A. Latchman
Lorin Krueger
Haniph A. Latchman, Lorin Krueger
Haniph A. Latchman, Roger Madden
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