INITIAL SCHEDULE

PRODUCT 1.3

HONOLULU HIGH CAPACITY TRANSIT CORRIDOR
ALTERNATIVES ANALYSIS / DRAFT ENVIRONMENTAL IMPACT STATEMENT

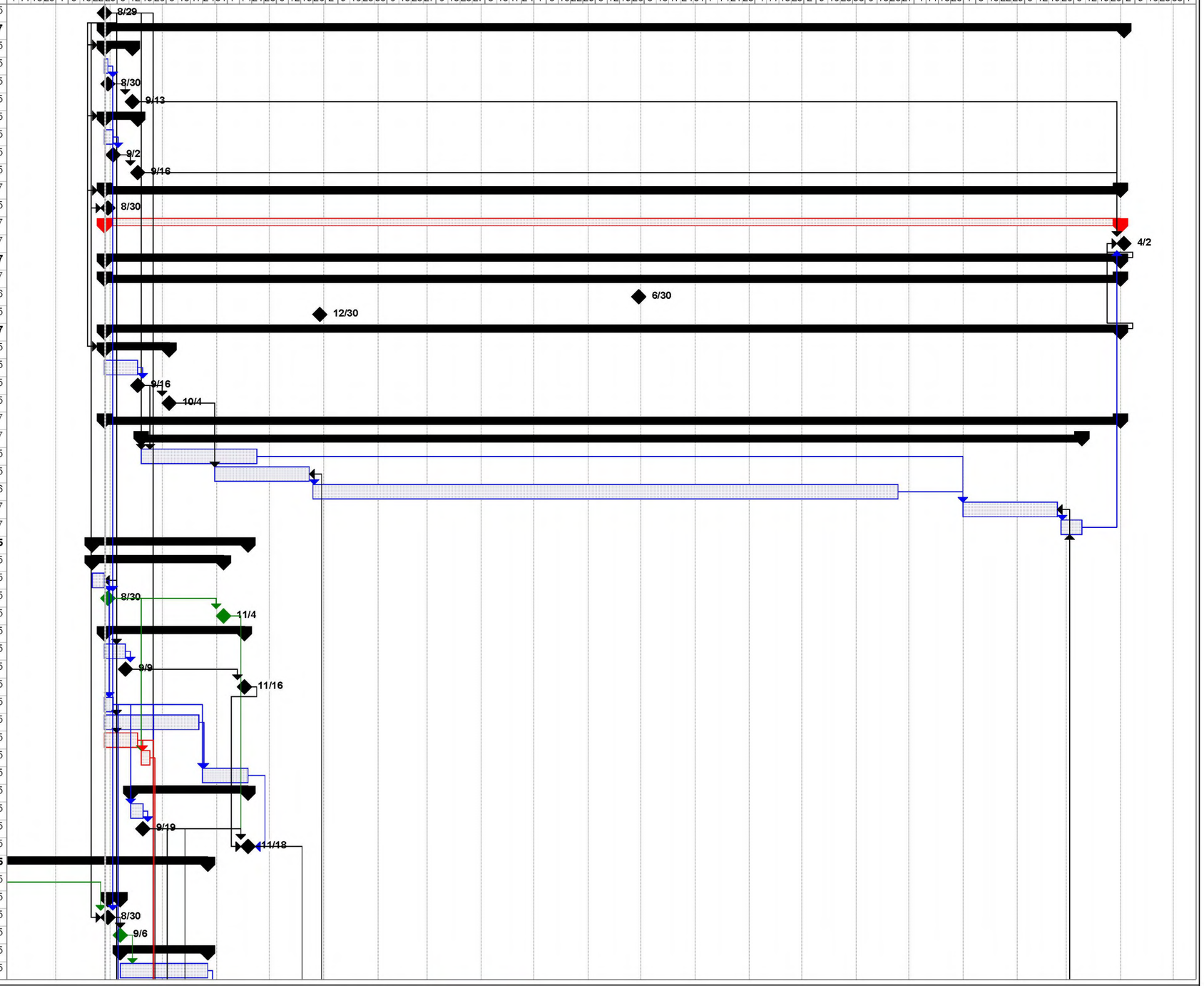
prepared for:
City and County of Honolulu

prepared by:
Parsons Brinckerhoff Quade & Douglas, Inc.

2 September 2005

AR00068526

ID	WBS	Task Name	Duration	Start	Finish
1	0	**NTP**	0 days	Mon 8/29/05	Mon 8/29/05
2	**1**	**Project Management**	**416 days**	**Mon 8/29/05**	**Mon 4/2/07**
3	**1.1**	Develop PMP	12 days	Mon 8/29/05	Tue 9/13/05
4	1.1.1	Develop PMP	2 days	Mon 8/29/05	Tue 8/30/05
5	1.1.1	Draft PMP	0 days	Tue 8/30/05	Tue 8/30/05
6	1.1.2	Final PMP	0 days	Tue 9/13/05	Tue 9/13/05
7	**1.2**	Develop QA/QC Plan	15 days	Mon 8/29/05	Fri 9/16/05
8	1.2.1	Develop QA/QC Plan	1 wk	Mon 8/29/05	Fri 9/2/05
9	1.2.2	Draft QA/QC Plan	0 days	Fri 9/2/05	Fri 9/2/05
10	1.2.3	Final QA/QC Plan	0 days	Fri 9/16/05	Fri 9/16/05
11	**1.3**	Project Management Administration	415 days	Mon 8/29/05	Sun 4/1/07
12	1.3.1	Initial Schedule - updates in Progress Rep	0 days	Tue 8/30/05	Tue 8/30/05
13	**1.3**	PM Progress Reports	415 days	Mon 8/29/05	Sun 4/1/07
35	1.4	Project Close-out	0 days	Mon 4/2/07	Mon 4/2/07
36	**2**	**Coordination with Agencies and Governmental I**	**415 days**	**Mon 8/29/05**	**Sun 4/1/07**
37	**2.0**	Progress Reporting	415 days	Mon 8/29/05	Sun 4/1/07
59	2.1	FY 2008 Section 5309 New Starts Report Subi	0 days	Fri 6/30/06	Fri 6/30/06
60	**2.2**	Computer Visualizations	0 days	Fri 12/30/05	Fri 12/30/05
65	**3**	**Public Involvement**	**415 days**	**Mon 8/29/05**	**Sun 4/1/07**
66	**3.1**	Public Involvement Plan	27 days	Mon 8/29/05	Tue 10/4/05
67	3.1.1	Prepare Public Involvement Plan	3 wks	Mon 8/29/05	Fri 9/16/05
68	3.1.2	Draft Public Involvement Plan	0 days	Fri 9/16/05	Fri 9/16/05
69	3.1.3	Final Public Involvement Plan	0 days	Tue 10/4/05	Tue 10/4/05
70	**3.2**	Public Involvement Reporting	415 days	Mon 8/29/05	Sun 4/1/07
92	3.3	Public Involvement Activities	385 days	Mon 9/19/05	Fri 3/9/07
93	3.3.1	Initial project information to public	2 mons	Mon 9/19/05	Wed 11/23/05
94	3.3.2	Scoping	1.67 mons	Mon 10/31/05	Fri 12/23/05
95	3.3.3	Ongoing Public Involvement	10 mons	Mon 12/26/05	Fri 11/24/06
96	3.3.4	EIS Hearing and Comment Period	1.67 mons	Mon 1/1/07	Fri 2/23/07
97	3.3.5	Support of Preferred Alternative	2 wks	Mon 2/26/07	Fri 3/9/07
98	**4**	**Process Initiation**	**65 days**	**Mon 8/22/05**	**Fri 11/18/05**
99	**4.0**	Purpose and Need	55 days	Mon 8/22/05	Fri 11/4/05
100	4.0.1	Prepare Purpose and Need	1 wk	Mon 8/22/05	Mon 8/29/05
101	4.0.2	Draft Purpose and Need	0 days	Tue 8/30/05	Tue 8/30/05
102	4.0.3	Final Purpose and Need	0 days	Fri 11/4/05	Fri 11/4/05
103	**4.1**	DTS AA Process Work Plan	58 days	Mon 8/29/05	Wed 11/16/05
104	4.1.1	Prepare DTS AA Process Work Plan	2 wks	Mon 8/29/05	Fri 9/9/05
105	4.1.2	Draft DTS AA Process Work Plan	0 days	Fri 9/9/05	Fri 9/9/05
106	4.1.3	Final DTS AA Process Work Plan	0 days	Wed 11/16/05	Wed 11/16/05
107	4.1.4	Establish Goals and Objectives	1 wk	Mon 8/29/05	Fri 9/2/05
108	4.1.5	Define Existing Conditions	1.67 mons	Mon 8/29/05	Fri 10/21/05
109	4.1.6	Define Methodology	3 wks	Mon 8/29/05	Fri 9/16/05
110	4.1.7	Create Initial Set of Alternatives	1 wk	Mon 9/19/05	Fri 9/23/05
111	4.1.8	Develop Evaluation Methods	0.83 mons	Mon 10/24/05	Fri 11/18/05
112	4.2	Process Initiation Summary Memorandum	49 days	Tue 9/13/05	Fri 11/18/05
113	4.2.1	Prepare Process Initiation Summary Mem	1 wk	Tue 9/13/05	Mon 9/19/05
114	4.2.2	Draft Process Initiation Summary Memo	0 days	Mon 9/19/05	Mon 9/19/05
115	4.2.3	Final Process Initiation Summary Memo	0 days	Fri 11/18/05	Fri 11/18/05
116	**5**	**FTA Start-up Package**	**102 days**	**Tue 6/7/05**	**Wed 10/26/05**
117	5.1	Alternatives Analysis Initiation Memo	0 days	Tue 6/7/05	Tue 6/7/05
118	5.2	Prepare Start-up Package	5 days	Tue 8/30/05	Tue 9/6/05
119	5.2.1	Draft Start-up Package	0 days	Tue 8/30/05	Tue 8/30/05
120	5.2.2	Start-up Package to FTA	0 days	Tue 9/6/05	Tue 9/6/05
121	5.3	FTA Comments	36 days	Wed 9/7/05	Wed 10/26/05
122	5.3.1	Respond to FTA Comments	1.5 mons	Wed 9/7/05	Wed 10/26/05

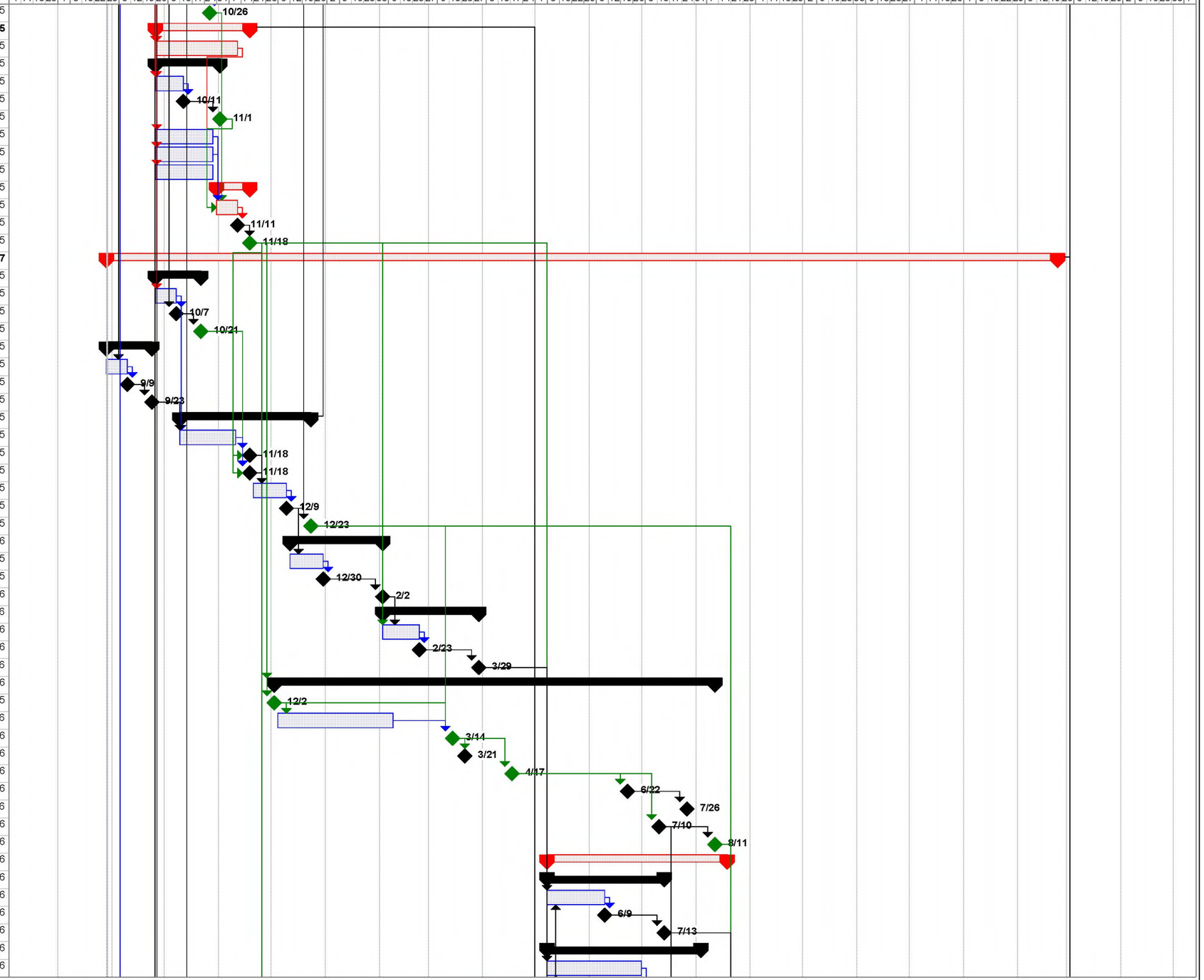


Project: Honolulu HCT AA/DEIS
Date: Mon 8/29/05

Task | Progress | Summary | Summary Critical Task
Critical Task | Milestone | Split | Submittal to FTA

AR00068527

ID	WBS	Task Name	Duration	Start	Finish
123	5.3.2	FTA comments and requests response	0 days	Wed 10/26/05	Wed 10/26/05
124	**6**	**Alternatives Screening**	**40 days**	**Mon 9/26/05**	**Fri 11/18/05**
125	6.0	Travel Forecasting	7 wks	Mon 9/26/05	Fri 11/11/05
126	6.1	Technology Options Evaluation	27 days	Mon 9/26/05	Tue 11/1/05
127	6.1.1	Perform Evaluation	0.5 mons	Mon 9/26/05	Tue 10/11/05
128	6.1.2	Draft Technical Options Memo	0 days	Tue 10/11/05	Tue 10/11/05
129	6.1.3	Final Technical Options Memo	0 days	Tue 11/1/05	Tue 11/1/05
130	6.3	Identify Engineering Constraints	5 wks	Mon 9/26/05	Fri 10/28/05
131	6.4	Identify Environmental Constraints	5 wks	Mon 9/26/05	Fri 10/28/05
132	6.5	Preliminary Cost Estimate	5 wks	Mon 9/26/05	Fri 10/28/05
133	6.2	Screening	15 days	Mon 10/31/05	Fri 11/18/05
134	6.2.1	Screen Initial Alternatives	2 wks	Mon 10/31/05	Fri 11/11/05
135	6.2.2	Draft Alternatives Screening Memo	0 days	Fri 11/11/05	Fri 11/11/05
136	6.2.3	Final Alternatives Screening Memo	0 days	Fri 11/18/05	Fri 11/18/05
137	**7**	**Alternatives Analysis/NEPA DEIS**	**390 days**	**Mon 8/29/05**	**Fri 2/23/07**
138	7.1	Notice of Intent and EISPN	20 days	Mon 9/26/05	Fri 10/21/05
139	7.1.1	Prepare Notice of Intent	2 wks	Mon 9/26/05	Fri 10/7/05
140	7.1.2	Draft	0 days	Fri 10/7/05	Fri 10/7/05
141	7.1.3	Final	0 days	Fri 10/21/05	Fri 10/21/05
142	7.2	AA/DEIS Annotated Outline	20 days	Mon 8/29/05	Fri 9/23/05
143	7.2.1	Prepare AA/DEIS Annotated Outline	2 wks	Mon 8/29/05	Fri 9/9/05
144	7.2.2	Draft	0 days	Fri 9/9/05	Fri 9/9/05
145	7.2.3	Final	0 days	Fri 9/23/05	Fri 9/23/05
146	7.3	Project Scoping	55 days	Mon 10/10/05	Fri 12/23/05
147	7.3.0	Prepare for Project Scoping	1 mon	Mon 10/10/05	Thu 11/10/05
148	7.3.1	Agency Scoping Meeting	0 days	Fri 11/18/05	Fri 11/18/05
149	7.3.2	Public Scoping Meeting	0 days	Fri 11/18/05	Fri 11/18/05
150	7.3.3	Prepare Scoping Report	3 wks	Mon 11/21/05	Fri 12/9/05
151	7.3.3.1	Draft Scoping Report	0 days	Fri 12/9/05	Fri 12/9/05
152	7.3.3.2	Final Scoping Report	0 days	Fri 12/23/05	Fri 12/23/05
153	7.4	Environmental Methodology Report	39 days	Mon 12/12/05	Thu 2/2/06
154	7.4.0	Prepare Environmental Methodology Rep	3 wks	Mon 12/12/05	Fri 12/30/05
155	7.4.1	Draft Environmental Methodology Report	0 days	Fri 12/30/05	Fri 12/30/05
156	7.4.2	Final Environmental Methodology Report	0 days	Thu 2/2/06	Thu 2/2/06
157	7.5	Affected Environment/Environmental Baseline	39 days	Fri 2/3/06	Wed 3/29/06
158	7.5.0	Prepare Environmental Baseline Report	3 wks	Fri 2/3/06	Thu 2/23/06
159	7.5.1	Draft Environmental Baseline Report	0 days	Thu 2/23/06	Thu 2/23/06
160	7.5.2	Final Environmental Baseline Report	0 days	Wed 3/29/06	Wed 3/29/06
161	7.7	Alternatives Analysis/Transportation Evaluatio	180 days	Fri 12/2/05	Fri 8/11/06
162	7.3.1	Conceptual Definition of Alternatives Mem	0 days	Fri 12/2/05	Fri 12/2/05
163	7.7.0	FTA Review of Conceptual Alternatives	2 mons	Mon 12/5/05	Wed 2/8/06
164	7.3.5	AA/DEIS Detailed Alternatives Memorand	0 days	Tue 3/14/06	Tue 3/14/06
165	7.7.1.1	Draft Travel Demand Forecasting Results	0 days	Tue 3/21/06	Tue 3/21/06
166	7.7.1.2	Final Travel Demand Forecasting Results	0 days	Mon 4/17/06	Mon 4/17/06
167	7.7.2.1	Draft Transportation Impacts Results	0 days	Thu 6/22/06	Thu 6/22/06
168	7.7.2.2	Final Transportation Impacts Results	0 days	Wed 7/26/06	Wed 7/26/06
169	7.7.3.1	Draft Alternatives Evaluation Results Rep	0 days	Mon 7/10/06	Mon 7/10/06
170	7.7.3.2	Final Alternatives Evaluation Results Rep	0 days	Fri 8/11/06	Fri 8/11/06
171	7.8	Environmental Discipline Studies	75 days	Mon 5/8/06	Fri 8/18/06
172	7.8.1	Air Quality	49 days	Mon 5/8/06	Thu 7/13/06
173	7.8.1.1	Prepare Study	5 wks	Mon 5/8/06	Fri 6/9/06
174	7.8.1.2	Draft	0 days	Fri 6/9/06	Fri 6/9/06
175	7.8.1.3	Final	0 days	Thu 7/13/06	Thu 7/13/06
176	7.8.2	Noise and Vibration	64 days	Mon 5/8/06	Thu 8/3/06
177	7.8.2.1	Prepare Study	8 wks	Mon 5/8/06	Fri 6/30/06



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Task | Progress | Summary | Summary Critical Task
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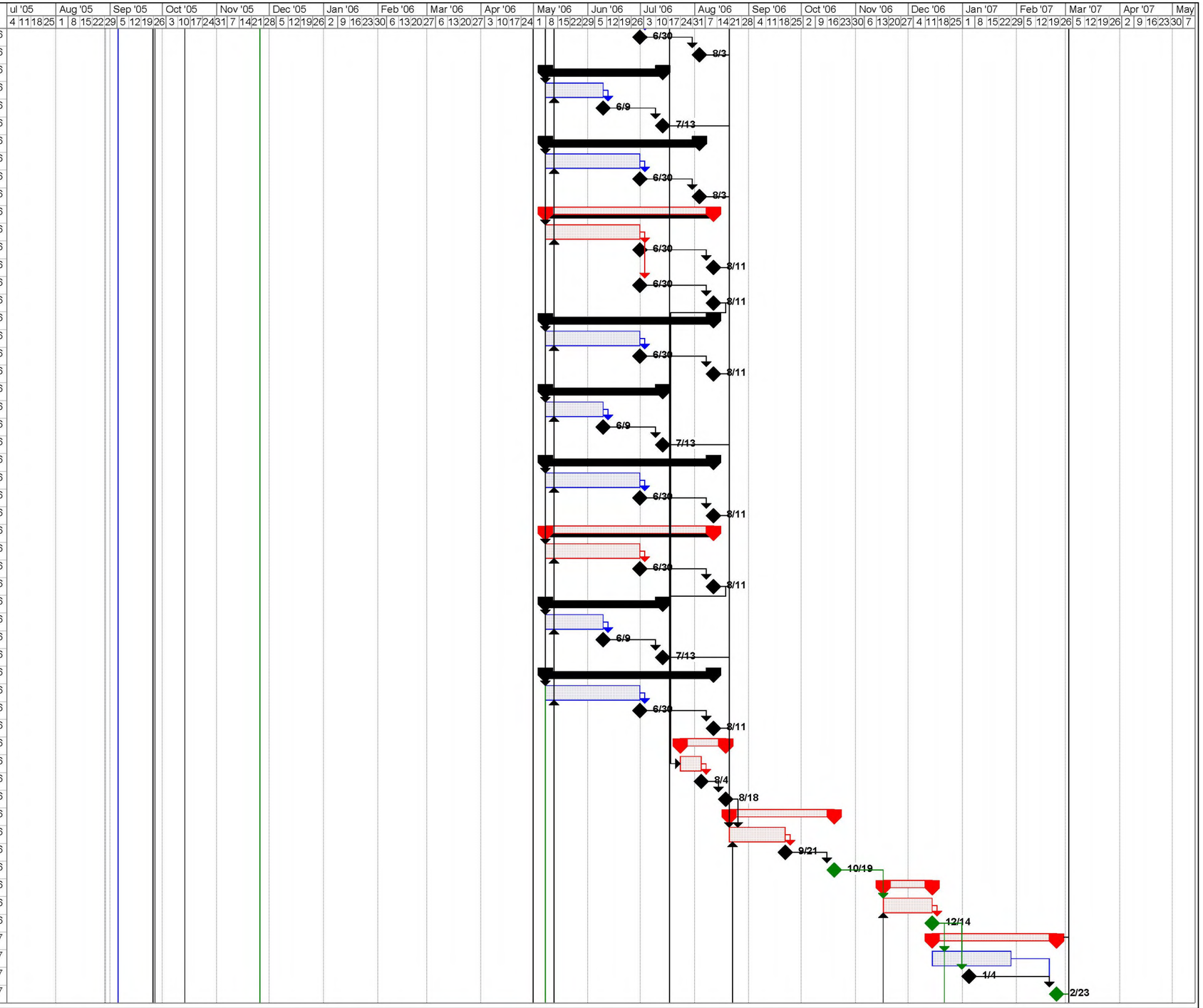
ID	WBS	Task Name	Duration	Start	Finish
178	7.8.2.2	Draft	0 days	Fri 6/30/06	Fri 6/30/06
179	7.8.2.3	Final	0 days	Thu 8/3/06	Thu 8/3/06
180	7.8.3	Hazardous Materials	49 days	Mon 5/8/06	Thu 7/13/06
181	7.8.3.1	Prepare Study	5 wks	Mon 5/8/06	Fri 6/9/06
182	7.8.3.2	Draft	0 days	Fri 6/9/06	Fri 6/9/06
183	7.8.3.3	Final	0 days	Thu 7/13/06	Thu 7/13/06
184	7.8.4	Water Resources	64 days	Mon 5/8/06	Thu 8/3/06
185	7.8.4.1	Prepare Study	8 wks	Mon 5/8/06	Fri 6/30/06
186	7.8.4.2	Draft	0 days	Fri 6/30/06	Fri 6/30/06
187	7.8.4.3	Final	0 days	Thu 8/3/06	Thu 8/3/06
188	7.8.5	Cultural Resources	70 days	Mon 5/8/06	Fri 8/11/06
189	7.8.5.1	Prepare Study	8 wks	Mon 5/8/06	Fri 6/30/06
190	7.8.5.2	Draft	0 days	Fri 6/30/06	Fri 6/30/06
191	7.8.5.3	Final	0 days	Fri 8/11/06	Fri 8/11/06
192	7.8.5.4	Draft Historic and Archeological	0 days	Fri 6/30/06	Fri 6/30/06
193	7.8.5.5	Final Historic and Archeological	0 days	Fri 8/11/06	Fri 8/11/06
194	7.8.6	Natural Resources	70 days	Mon 5/8/06	Fri 8/11/06
195	7.8.6.1	Prepare Study	8 wks	Mon 5/8/06	Fri 6/30/06
196	7.8.6.2	Draft	0 days	Fri 6/30/06	Fri 6/30/06
197	7.8.6.3	Final	0 days	Fri 8/11/06	Fri 8/11/06
198	7.8.7	Energy	49 days	Mon 5/8/06	Thu 7/13/06
199	7.8.7.1	Prepare Study	5 wks	Mon 5/8/06	Fri 6/9/06
200	7.8.7.2	Draft	0 days	Fri 6/9/06	Fri 6/9/06
201	7.8.7.3	Final	0 days	Thu 7/13/06	Thu 7/13/06
202	7.8.8	Land Use	70 days	Mon 5/8/06	Fri 8/11/06
203	7.8.8.1	Prepare Study	8 wks	Mon 5/8/06	Fri 6/30/06
204	7.8.8.2	Draft	0 days	Fri 6/30/06	Fri 6/30/06
205	7.8.8.3	Final	0 days	Fri 8/11/06	Fri 8/11/06
206	7.8.9	Environmental Justice	70 days	Mon 5/8/06	Fri 8/11/06
207	7.8.9.1	Prepare Study	8 wks	Mon 5/8/06	Fri 6/30/06
208	7.8.9.2	Draft	0 days	Fri 6/30/06	Fri 6/30/06
209	7.8.9.3	Final	0 days	Fri 8/11/06	Fri 8/11/06
210	7.8.10	Economics	49 days	Mon 5/8/06	Thu 7/13/06
211	7.8.10.1	Prepare Study	5 wks	Mon 5/8/06	Fri 6/9/06
212	7.8.10.2	Draft	0 days	Fri 6/9/06	Fri 6/9/06
213	7.8.10.3	Final	0 days	Thu 7/13/06	Thu 7/13/06
214	7.8.11	Visual Impacts	70 days	Mon 5/8/06	Fri 8/11/06
215	7.8.11.1	Prepare Study	8 wks	Mon 5/8/06	Fri 6/30/06
216	7.8.11.2	Draft	0 days	Fri 6/30/06	Fri 6/30/06
217	7.8.11.3	Final	0 days	Fri 8/11/06	Fri 8/11/06
218	7.8.12	Section 4(f)	20 days	Mon 7/24/06	Fri 8/18/06
219	7.8.12.1	Prepare Study	2 wks	Mon 7/24/06	Fri 8/4/06
220	7.8.12.2	Draft	0 days	Fri 8/4/06	Fri 8/4/06
221	7.8.12.3	Final	0 days	Fri 8/18/06	Fri 8/18/06
222	7.9	Preliminary AA/Draft EIS	44 days	Mon 8/21/06	Thu 10/19/06
223	7.9.0	Prepare Preliminary Draft EIS	1 mon	Mon 8/21/06	Thu 9/21/06
224	7.9.1	Draft for DTS	0 days	Thu 9/21/06	Thu 9/21/06
225	7.9.2	Issue to Cooperating Agencies	0 days	Thu 10/19/06	Thu 10/19/06
226	7.10	AA/Draft EIS	20 days	Fri 11/17/06	Thu 12/14/06
227	7.10.0	Prepare Draft EIS	4 wks	Fri 11/17/06	Thu 12/14/06
228	7.10.1	Issue Draft EIS	0 days	Thu 12/14/06	Thu 12/14/06
229	7.11	Comment Period	51 days	Thu 12/14/06	Fri 2/23/07
230	7.11.0	Public Comments	45 edays	Thu 12/14/06	Sun 1/28/07
231	7.11.1	EIS Hearing	0 days	Thu 1/4/07	Thu 1/4/07
232	7.11.2	Summary of Comments	0 days	Fri 2/23/07	Fri 2/23/07



Project: Honolulu HCT AA/DEIS
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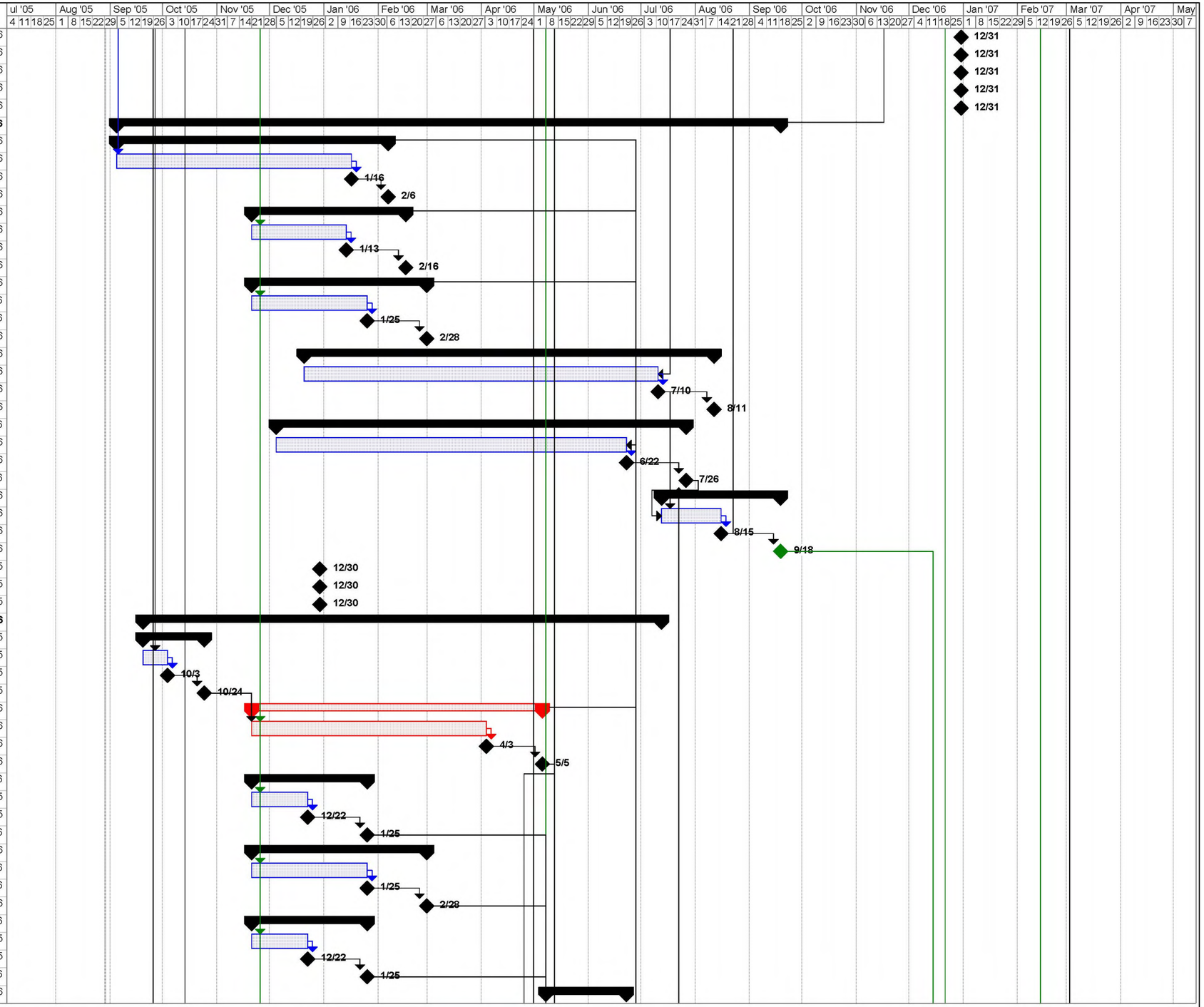
Task | Progress | Summary | Summary Critical Task
Critical Task | Milestone | Split | Submittal to FTA

AR00068529

ID	WBS	Task Name	Duration	Start	Finish
233	7.6	Supplemental Analysis Memorandum	0 days	Sun 12/31/06	Sun 12/31/06
234	7.6.1	Memorandum 1	0 days	Sun 12/31/06	Sun 12/31/06
235	7.6.2	Memorandum 2	0 days	Sun 12/31/06	Sun 12/31/06
236	7.6.3	Memorandum 3	0 days	Sun 12/31/06	Sun 12/31/06
237	7.6.4	Memorandum 4	0 days	Sun 12/31/06	Sun 12/31/06
238	**8**	**Financial Analysis**	**271 days**	**Mon 9/5/05**	**Mon 9/18/06**
239	8.1	Funding Options Analysis	111 days	Mon 9/5/05	Mon 2/6/06
240	8.1.1	Prepare Funding Options Analysis	4 mons	Mon 9/5/05	Mon 1/16/06
241	8.1.2	Draft Funding Options Analysis	0 days	Mon 1/16/06	Mon 1/16/06
242	8.1.3	Final Funding Options Analysis	0 days	Mon 2/6/06	Mon 2/6/06
243	8.2	Evaluate Transit-oriented Development Opport	64 days	Mon 11/21/05	Thu 2/16/06
244	8.2.1	Prepare Evaluation	8 wks	Mon 11/21/05	Fri 1/13/06
245	8.2.2	Draft Memorandum	0 days	Fri 1/13/06	Fri 1/13/06
246	8.2.3	Final Memorandum	0 days	Thu 2/16/06	Thu 2/16/06
247	8.3	Evaluate Project Delivery Options	72 days	Mon 11/21/05	Tue 2/28/06
248	8.3.1	Prepare Evaluation	2 mons	Mon 11/21/05	Wed 1/25/06
249	8.3.2	Draft Memorandum	0 days	Wed 1/25/06	Wed 1/25/06
250	8.3.3	Final Memorandum	0 days	Tue 2/28/06	Tue 2/28/06
251	8.4	Operation and Maintenance Costing	168 days	Wed 12/21/05	Fri 8/11/06
252	8.4.1	Prepare Evaluation	6 mons	Wed 12/21/05	Mon 7/10/06
253	8.4.2	Draft Memorandum	0 days	Mon 7/10/06	Mon 7/10/06
254	8.4.3	Final Memorandum	0 days	Fri 8/11/06	Fri 8/11/06
255	8.5	Capital Costing	168 days	Mon 12/5/05	Wed 7/26/06
256	8.5.1	Prepare Evaluation	6 mons	Mon 12/5/05	Thu 6/22/06
257	8.5.2	Draft Memorandum	0 days	Thu 6/22/06	Thu 6/22/06
258	8.5.3	Final Memorandum	0 days	Wed 7/26/06	Wed 7/26/06
259	8.7	Financial Plan	48 days	Thu 7/13/06	Mon 9/18/06
260	8.7.1	Prepare Evaluation	1 mon	Thu 7/13/06	Tue 8/15/06
261	8.7.2	Draft Financial Plan	0 days	Tue 8/15/06	Tue 8/15/06
262	8.7.3	Final Financial Plan	0 days	Mon 9/18/06	Mon 9/18/06
263	8.6	Supplemental Analysis Memorandum	0 days	Fri 12/30/05	Fri 12/30/05
264	8.6.1	Supplemental Financial Memorandum 1	0 days	Fri 12/30/05	Fri 12/30/05
265	8.6.2	Supplemental Financial Memorandum 2	0 days	Fri 12/30/05	Fri 12/30/05
266	**9**	**Conceptual Design**	**212 days**	**Tue 9/20/05**	**Wed 7/12/06**
267	9.1	Establish Design Criteria	25 days	Tue 9/20/05	Mon 10/24/05
268	9.1.1	Prepare Evaluation	2 wks	Tue 9/20/05	Mon 10/3/05
269	9.1.2	Draft Memorandum	0 days	Mon 10/3/05	Mon 10/3/05
270	9.1.3	Final Memorandum	0 days	Mon 10/24/05	Mon 10/24/05
271	9.2	Layout Project Alignments and Profiles	120 days	Mon 11/21/05	Fri 5/5/06
272	9.2.1	Prepare Plans	4 mons	Mon 11/21/05	Mon 4/3/06
273	9.2.2	Draft Planset	0 days	Mon 4/3/06	Mon 4/3/06
274	9.2.3	Final Design Freeze	0 days	Fri 5/5/06	Fri 5/5/06
275	9.3	Locate O & M Facilities	48 days	Mon 11/21/05	Wed 1/25/06
276	9.3.1	Evaluate O & M Facility Locations	1 mon	Mon 11/21/05	Thu 12/22/05
277	9.3.2	Draft Technical Memorandum	0 days	Thu 12/22/05	Thu 12/22/05
278	9.3.3	Final Technical Memorandum	0 days	Wed 1/25/06	Wed 1/25/06
279	9.4	Develop Typical Structural Details	72 days	Mon 11/21/05	Tue 2/28/06
280	9.4.1	Prepare Plans	2 mons	Mon 11/21/05	Wed 1/25/06
281	9.4.2	Draft Planset	0 days	Wed 1/25/06	Wed 1/25/06
282	9.4.3	Final Design Freeze	0 days	Tue 2/28/06	Tue 2/28/06
283	9.5	Evaluate Lane Configurations	48 days	Mon 11/21/05	Wed 1/25/06
284	9.5.1	Evaluate Lane Configurations	1 mon	Mon 11/21/05	Thu 12/22/05
285	9.5.2	Draft Technical Memorandum	0 days	Thu 12/22/05	Thu 12/22/05
286	9.5.3	Final Technical Memorandum	0 days	Wed 1/25/06	Wed 1/25/06
287	9.6	Identify Utility Relocations	34 days	Mon 5/8/06	Thu 6/22/06



Project: Honolulu HCT AA/DEIS
Date: Mon 8/29/05

Task | Progress | Summary | Summary Critical Task
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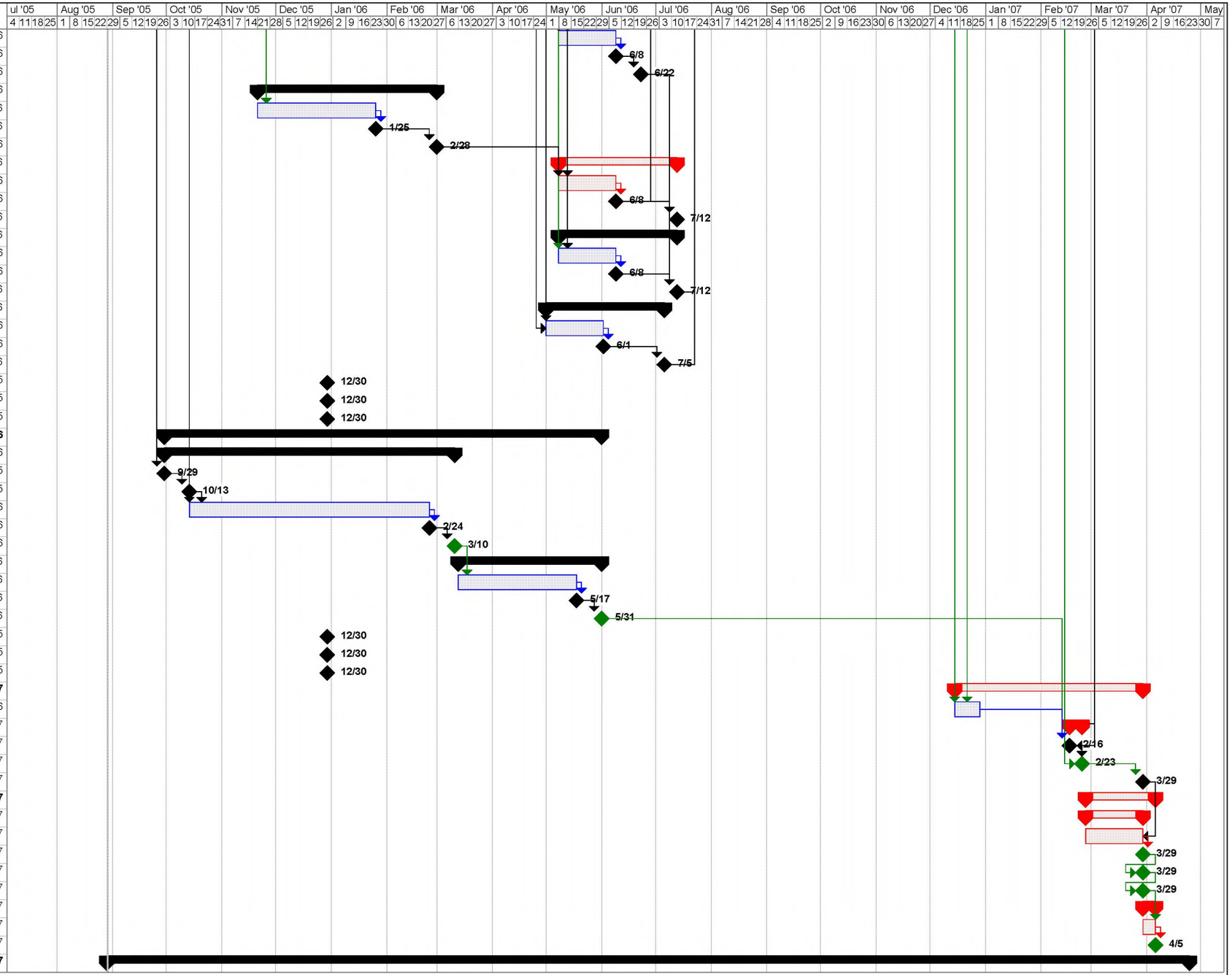
AR00068530

ID	WBS	Task Name	Duration	Start	Finish
288	9.6.1	Evaluate Utility Relocations	1 mon	Mon 5/8/06	Thu 6/8/06
289	9.6.2	Draft Technical Memorandum	0 days	Thu 6/8/06	Thu 6/8/06
290	9.6.3	Final Technical Memorandum	0 days	Thu 6/22/06	Thu 6/22/06
291	9.7	Develop Station Concepts	72 days	Mon 11/21/05	Tue 2/28/06
292	9.7.1	Prepare Plans	2 mons	Mon 11/21/05	Wed 1/25/06
293	9.7.2	Draft Planset	0 days	Wed 1/25/06	Wed 1/25/06
294	9.7.3	Final Design Freeze	0 days	Tue 2/28/06	Tue 2/28/06
295	9.8	Determine Right-of-way Needs	48 days	Mon 5/8/06	Wed 7/12/06
296	9.8.1	Evaluate Right-of-way Needs	1 mon	Mon 5/8/06	Thu 6/8/06
297	9.8.2	Draft Technical Memorandum	0 days	Thu 6/8/06	Thu 6/8/06
298	9.8.3	Final Technical Memorandum	0 days	Wed 7/12/06	Wed 7/12/06
299	9.9	Assess Construction Impacts	48 days	Mon 5/8/06	Wed 7/12/06
300	9.9.1	Evaluate Construction Impacts	1 mon	Mon 5/8/06	Thu 6/8/06
301	9.9.2	Draft Technical Memorandum	0 days	Thu 6/8/06	Thu 6/8/06
302	9.9.3	Final Technical Memorandum	0 days	Wed 7/12/06	Wed 7/12/06
303	9.9	Develop Preliminary Electrical, Mechanical, an	48 days	Mon 5/1/06	Wed 7/5/06
304	9.9.1	Prepare Plans	1 mon	Mon 5/1/06	Thu 6/1/06
305	9.9.2	Draft Planset	0 days	Thu 6/1/06	Thu 6/1/06
306	9.9.3	Final Design Freeze	0 days	Wed 7/5/06	Wed 7/5/06
307	9.11	Supplemental Analysis Memorandum	0 days	Fri 12/30/05	Fri 12/30/05
308	9.11.1	Supplemental Design Memorandum 1	0 days	Fri 12/30/05	Fri 12/30/05
309	9.11.2	Supplemental Design Memorandum 2	0 days	Fri 12/30/05	Fri 12/30/05
310	**10**	**Refine and Update Methodologies**	**174 days**	**Thu 9/29/05**	**Wed 5/31/06**
311	10.1	On-board Survey	116 days	Thu 9/29/05	Fri 3/10/06
312	10.1.1	Draft On-board Survey Design	0 days	Thu 9/29/05	Thu 9/29/05
313	10.1.2	Final On-board Survey Design	0 days	Thu 10/13/05	Thu 10/13/05
314	10.2.0	Conduct On-board Survey	4 mons	Fri 10/14/05	Fri 2/24/06
315	10.2.1	Draft Results Summary	0 days	Fri 2/24/06	Fri 2/24/06
316	10.2.2	Final Results Summary	0 days	Fri 3/10/06	Fri 3/10/06
317	10.3	Mode Choice Update	58 days	Mon 3/13/06	Wed 5/31/06
318	10.3.1	Prepare Mode Choice Update	2 mons	Mon 3/13/06	Wed 5/17/06
319	10.3.2	Draft Modal Update Documentation	0 days	Wed 5/17/06	Wed 5/17/06
320	10.3.3	Final Modal Update Documentation	0 days	Wed 5/31/06	Wed 5/31/06
321	10.4	Other Supplemental Analysis	0 days	Fri 12/30/05	Fri 12/30/05
322	10.4.1	Supplemental Memorandum 1	0 days	Fri 12/30/05	Fri 12/30/05
323	10.4.2	Supplemental Memorandum 2	0 days	Fri 12/30/05	Fri 12/30/05
324	**11**	**Select Locally Preferred Alternative**	**75 days**	**Fri 12/15/06**	**Thu 3/29/07**
325	11.0	Evaluate Alternatives to Criteria	2 wks	Fri 12/15/06	Thu 12/28/06
326	11.1	Locally Preferred Alternative Recommendatior	5 days	Fri 2/16/07	Fri 2/23/07
327	11.1.1	Draft Locally Preferred Alternative Report	0 days	Fri 2/16/07	Fri 2/16/07
328	11.1.2	Final Locally Preferred Alternative Report	0 days	Fri 2/23/07	Fri 2/23/07
329	11.2	Support Inclusion of Project in Oahu RTP	0 days	Thu 3/29/07	Thu 3/29/07
330	**12**	**Application to Enter PE**	**29 days**	**Mon 2/26/07**	**Thu 4/5/07**
331	12.1	Prepare Application to Enter PE	24 days	Mon 2/26/07	Thu 3/29/07
332	12.0	Prepare submittal	1 mon	Mon 2/26/07	Thu 3/29/07
333	12.1	Section 5309 New Starts Criteria Submitta	0 days	Thu 3/29/07	Thu 3/29/07
334	12.2	Draft PMP	0 days	Thu 3/29/07	Thu 3/29/07
335	12.3	Application to Enter PE	0 days	Thu 3/29/07	Thu 3/29/07
336	12.4	Prepare Review and Approval Memoranda for	5 days	Fri 3/30/07	Thu 4/5/07
337	12.4.1	Prepare Memorandum	1 wk	Fri 3/30/07	Thu 4/5/07
338	12.4.2	Review and Approval Memoranda for FTA	0 days	Thu 4/5/07	Thu 4/5/07
339	**13**	**Government Relations**	**432 days**	**Mon 8/29/05**	**Tue 4/24/07**



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Task | Progress | Summary | Summary Critical Task
Critical Task | Milestone | Split | Submittal to FTA

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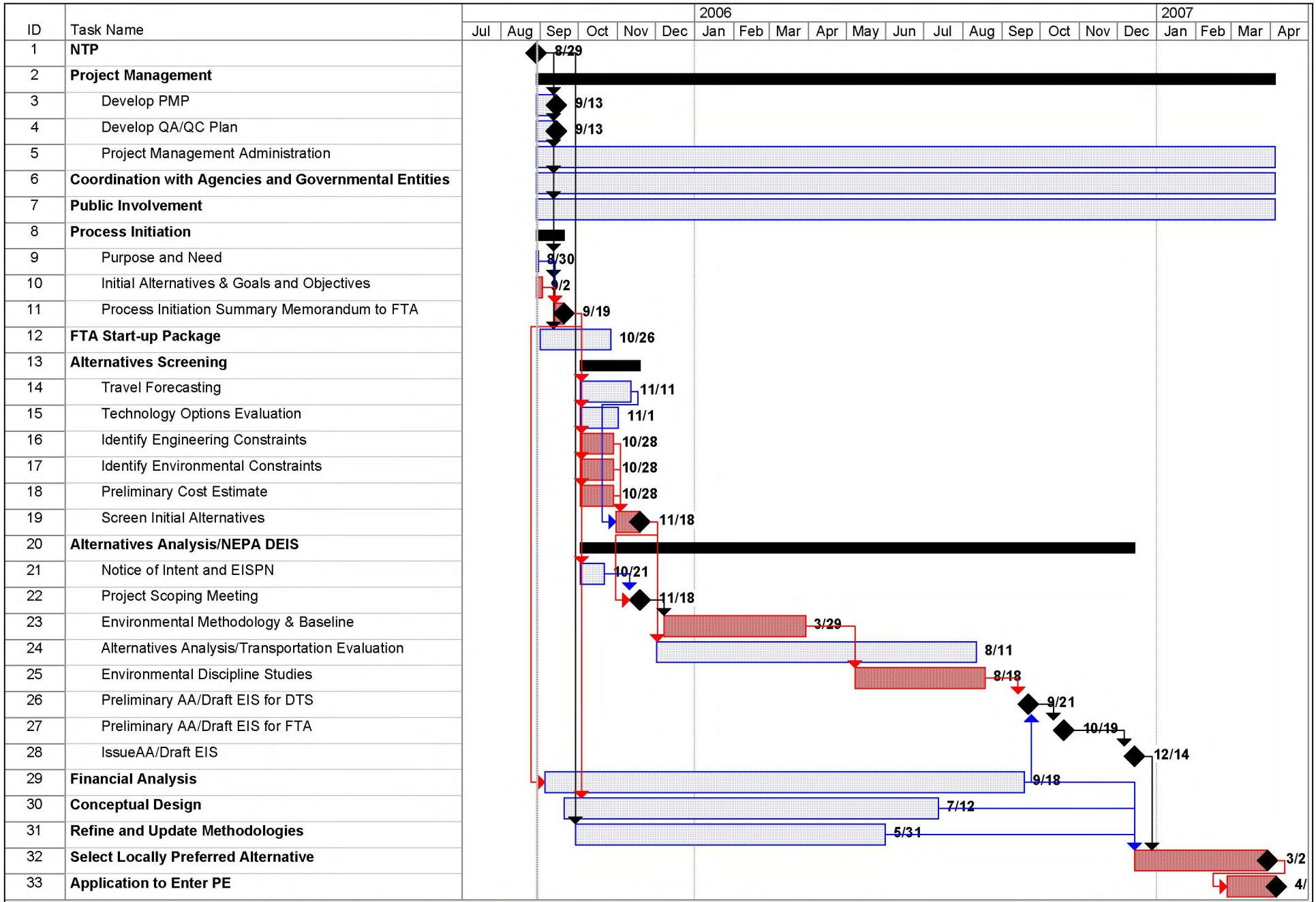
2006
2007
Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr
ID
Task Name
1 NTP
2 Project Management
3 Develop PMP
4 Develop QA/QC Plan
5 Project Management Administration
6 Coordination with Agencies and Governmental Entities
7 Public Involvement
8 Process Initiation
9 Purpose and Need
10 Initial Alternatives & Goals and Objectives
11 Process Initiation Summary Memorandum to FTA
12 FTA Start-up Package
13 Alternatives Screening
14 Travel Forecasting
15 Technology Options Evaluation
16 Identify Engineering Constraints
17 Identify Environmental Constraints
18 Preliminary Cost Estimate
19 Screen Initial Alternatives
20 Alternatives Analysis/NEPA DEIS
21 Notice of Intent and EISPN
22 Project Scoping Meeting
23 Environmental Methodology & Baseline
24 Alternatives Analysis/Transportation Evaluation
25 Environmental Discipline Studies
26 Preliminary AA/Draft EIS for DTS
27 Preliminary AA/Draft EIS for FTA
28 IssueAA/Draft EIS
29 Financial Analysis
30 Conceptual Design
31 Refine and Update Methodologies
32 Select Locally Preferred Alternative
33 Application to Enter PE
8/29
9/13
9/13
8/30
9/2
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