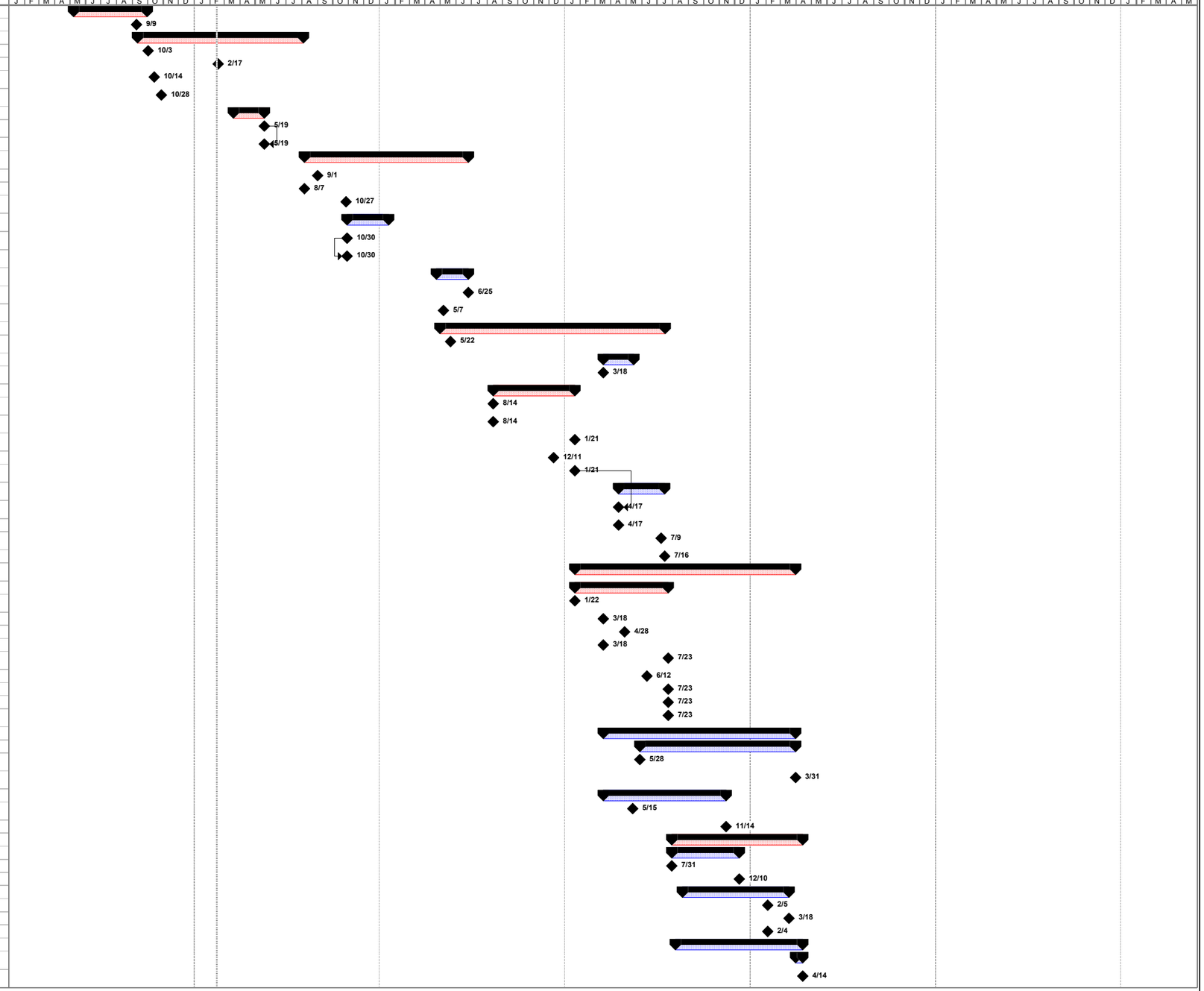
Invoice No.:

Consultant:
Agreement No.:
PID No.:

Invoice and Project Schedule as of [Date]
[County/Route/Section]

Todays Date: Tue 2/14/06
Date Authorized:.....
Completion Date:.....
Baseline Date:Mon 3/1/04

ID	Task Name	Duration	Start	Finish	Critical	Predecessors
41	**Step 4- Develop Planning Study Report and Strategic Plan**	**105 days**	**Mon 5/9/05**	**Fri 9/30/05**	**Yes**	**34**
60	JPP # 01: NEPA Clearance - Begin	0 days	Fri 9/9/05	Fri 9/9/05	Yes	59
62	**Step 5- Develop Conceptual Alternatives**	**235 days**	**Mon 9/12/05**	**Fri 8/4/06**	**Yes**	
66	JPP # 05: Design Level Mapping - Initiated	0 days	Mon 10/3/05	Mon 10/3/05	No	65SS
67	JPP # 06: Design Level Mapping - Completed	0 days	Fri 2/17/06	Fri 2/17/06	No	65FF
68	JPP # 02: Roadway Engineering Geometric Concepts - Initiated	0 days	Fri 10/14/05	Fri 10/14/05	No	64SS+10 days
70	JPP # 03: Contact/Coordination With Utilities - Initiated	0 days	Fri 10/28/05	Fri 10/28/05	No	69SS+10 days
97	**Complete Conceptual Alternatives Study Report**	**45 days**	**Mon 3/20/06**	**Fri 5/19/06**	**Yes**	
102	JPP # 04: Conceptual Alternatives Study - Approved	0 days	Fri 5/19/06	Fri 5/19/06	No	100FF
103		0 days	Fri 5/19/06	Fri 5/19/06	No	102FF
111	**Step 6- Develop Feasible Alternatives**	**231 days**	**Mon 8/7/06**	**Mon 6/25/07**	**Yes**	
114	JPP # 08: Certified Traffic - Complete	0 days	Fri 9/1/06	Fri 9/1/06	No	113FF
116	JPP # 09: Geotechnical Engineering - Initiated	0 days	Mon 8/7/06	Mon 8/7/06	No	115SS
117	JPP # 10: Project Corridor Over Tax Map - Completed	0 days	Fri 10/27/06	Fri 10/27/06	No	112FF
135	**Complete Step 6 Design Activities**	**60 days**	**Mon 10/30/06**	**Fri 1/19/07**	**No**	
137	JPP # 11: Investigate Innovative Contracting Opportunities (Esp., Maintenance of Traffic)	0 days	Mon 10/30/06	Mon 10/30/06	No	136SS
138	JPP # 07: Maintenance of Traffic Alternatives Analysis - Begin	0 days	Mon 10/30/06	Mon 10/30/06	No	137SS
144	**Hold Concurrence Point 3 (Assessment of Feasible Alternatives)**	**45 days**	**Tue 4/24/07**	**Mon 6/25/07**	**No**	
150	JPP # 13: Assessment of Feasible Alternatives - Approved by FHWA	0 days	Mon 6/25/07	Mon 6/25/07	No	149FF
153	JPP # 14: Preliminary Value Engineering Study - Completed	0 days	Mon 5/7/07	Mon 5/7/07	No	152FF
155	**Step 7- Develop Preferred Alternative**	**318 days**	**Tue 5/1/07**	**Thu 7/17/08**	**Yes**	
165	JPP # 15: Sub-surface Utility Engineering (SUE) Work - Initiated	0 days	Tue 5/22/07	Tue 5/22/07	No	164SS
213	**Complete Draft Environmental Document**	**44 days**	**Tue 3/18/08**	**Fri 5/16/08**	**No**	
215	JPP # 21: NEPA Document Preparation - Initiated	0 days	Tue 3/18/08	Tue 3/18/08	No	214SS
218	**Complete Preferred Alternative Verification**	**115 days**	**Tue 8/14/07**	**Mon 1/21/08**	**Yes**	
221	JPP # 16: Pavement Type Alternatives - Submitted	0 days	Tue 8/14/07	Tue 8/14/07	No	161SS
222	JPP # 17: Pavement Type - Selected	0 days	Tue 8/14/07	Tue 8/14/07	No	161SS
227	JPP # 18: Preliminary Structure Types Determined	0 days	Mon 1/21/08	Mon 1/21/08	No	225FF
228	JPP # 19: Geotechnical Review - Initiated	0 days	Tue 12/11/07	Tue 12/11/07	No	225SS
229	JPP # 20: Waterway Permit Determination - Complete	0 days	Mon 1/21/08	Mon 1/21/08	No	225FF
230	**Hold Concurrence Point 4 (Preferred Alternative Verification)**	**65 days**	**Thu 4/17/08**	**Wed 7/16/08**	**No**	
231	JPP # 23: Preferred Alternative Verification - Approved by FHWA	0 days	Thu 4/17/08	Thu 4/17/08	No	229FF
234	JPP # 22: NEPA Document - Submitted	0 days	Thu 4/17/08	Thu 4/17/08	No	233SS
237	JPP # 25: Advanced Acquisition (Total Takes/Hardship Cases) - Initiated	0 days	Wed 7/9/08	Wed 7/9/08	No	236
239	JPP # 24: C1 Estimate - Complete	0 days	Wed 7/16/08	Wed 7/16/08	No	238FF
241	**Step 8 - Prepare Environmental Clearance and Develop Stage 1 Design**	**311 days**	**Tue 1/22/08**	**Tue 3/31/09**	**Yes**	
242	**Stage 1 Detailed Design**	**132 days**	**Tue 1/22/08**	**Wed 7/23/08**	**Yes**	
244	JPP # 29: Stage 1 Detail Design Development - Initiated	0 days	Tue 1/22/08	Tue 1/22/08	No	243SS
247	JPP # 26: Design Exceptions - Approved	0 days	Tue 3/18/08	Tue 3/18/08	Yes	246SS
250	JPP # 55: Flood Plain Permits - Received	0 days	Mon 4/28/08	Mon 4/28/08	No	249FF
251	JPP # 27: Flood Plain Coordination - Initiated	0 days	Tue 3/18/08	Tue 3/18/08	No	249SS
257	JPP # 28: Bridge Preliminary Design Report (Type, Size, and Location) - Approved	0 days	Wed 7/23/08	Wed 7/23/08	No	256FF
258	JPP # 30: Stage 1 Plans - Submitted	0 days	Thu 6/12/08	Thu 6/12/08	No	256SS
259	JPP # 31: Stage 1 Plans - Approved	0 days	Wed 7/23/08	Wed 7/23/08	No	256FF
260	JPP # 32: Project Footprint - Established	0 days	Wed 7/23/08	Wed 7/23/08	No	256FF
263	JPP # 33: Second Value Engineering Study - Completed	0 days	Wed 7/23/08	Wed 7/23/08	No	262FF
264	**Environmental**	**271 days**	**Tue 3/18/08**	**Tue 3/31/09**	**No**	
265	**Submit Final Env. Document**	**219 days**	**Wed 5/28/08**	**Tue 3/31/09**	**No**	
271	JPP # 12: Recommended Preferred Alternative - Approved by FHWA	0 days	Wed 5/28/08	Wed 5/28/08	No	233FF,226FF
276	JPP # 34: NEPA Document - Approved	0 days	Tue 3/31/09	Tue 3/31/09	No	275FF
277	**Complete Final Waterway Permit Applications**	**174 days**	**Tue 3/18/08**	**Fri 11/14/08**	**No**	
282	JPP # 35: Final Waterway Permits to Agencies - Submitted	0 days	Thu 5/15/08	Thu 5/15/08	No	280SS,281SS
283	JPP # 49: Final Waterway Permits to Agencies - Approved	0 days	Fri 11/14/08	Fri 11/14/08	No	280FF
292	**Step 9 - Develop Stage 2 Design**	**184 days**	**Thu 7/31/08**	**Tue 4/14/09**	**Yes**	
294	**Preliminary Right-of-Way**	**95 days**	**Thu 7/31/08**	**Wed 12/10/08**	**No**	
296	JPP # 37: Preliminary Right of Way Plan - Initiated	0 days	Thu 7/31/08	Thu 7/31/08	No	293SS
300	JPP # 38: Preliminary Right of Way Plan - Approved	0 days	Wed 12/10/08	Wed 12/10/08	No	299FF
302	**Stage 2 Design**	**150 days**	**Thu 8/21/08**	**Wed 3/18/09**	**No**	
311	JPP # 39: Stage 2 Plans - Submitted	0 days	Thu 2/5/09	Thu 2/5/09	No	310SS
312	JPP # 40: Stage 2 Plans - Approved	0 days	Wed 3/18/09	Wed 3/18/09	No	310FF
315	JPP # 41: Final Constructability Review - Completed	0 days	Wed 2/4/09	Wed 2/4/09	No	305FF
319	**Environmental**	**179 days**	**Thu 8/7/08**	**Tue 4/14/09**	**No**	
320	**Complete Environmental Commitment Summary and Plan Notes**	**10 days**	**Wed 4/1/09**	**Tue 4/14/09**	**No**	
322	JPP # 42: Environmental Commitments - Incorporated into Project Plan	0 days	Tue 4/14/09	Tue 4/14/09	No	321FF



Example Major Project # 2
Draft February 2006
Filename: Major_2_021406.mpp

Critical Task | Task | Split | Progress | Milestone | Summary | Project Summary | External Tasks | External Milestone | Deadline

New 4-lane highway on new alignment about 10 miles in length. Requires EIS, Phase II ecological, ESA, historic, and archaeological surveys, waterway permits, mitigation, and federal oversight. Consolidated Design Tasks.

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Invoice and Project Schedule as of [Date]
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Todays Date: Tue 2/14/06
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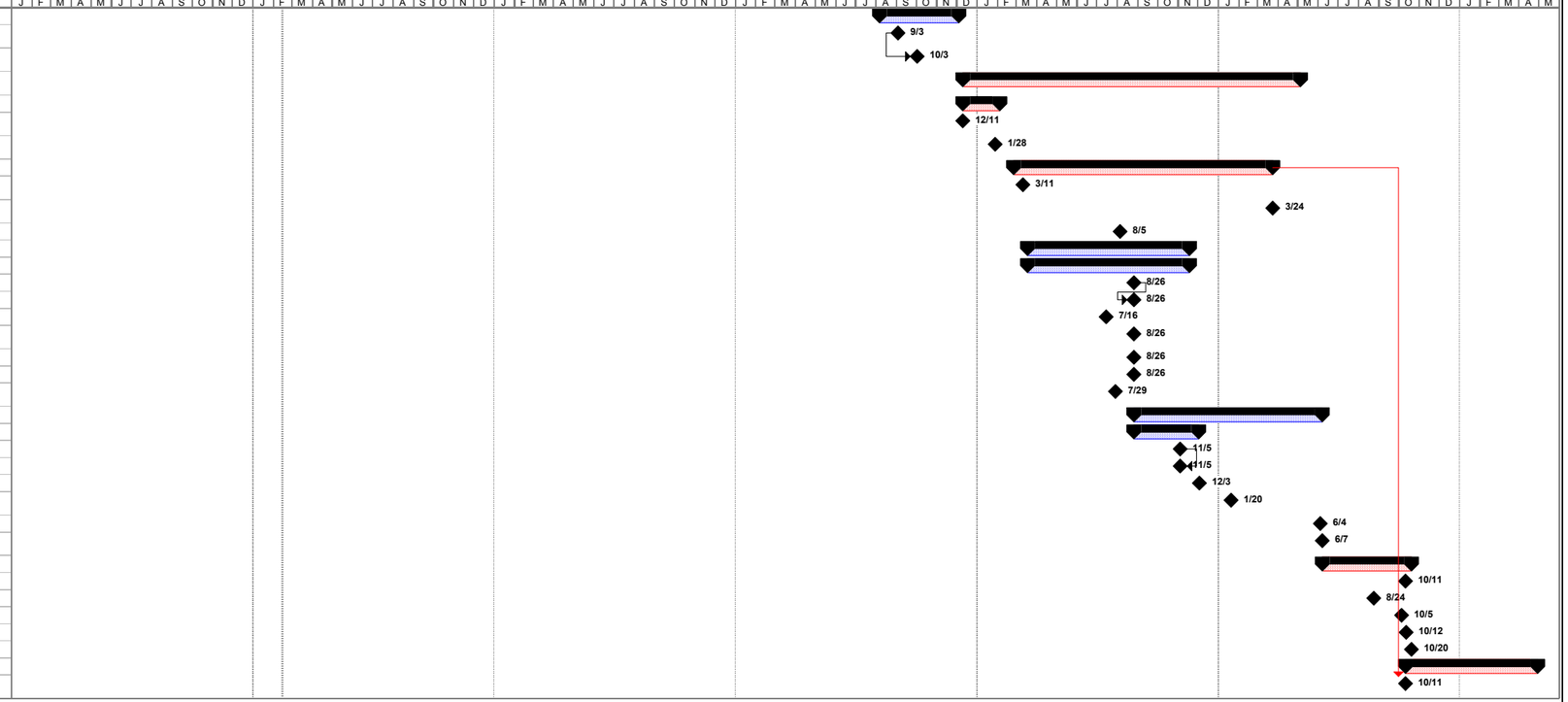
ID	Task Name	Duration	Start	Finish	Critical	Predecessors
323	**Complete Final Mitigation Plans**	**86 days**	**Thu 8/7/08**	**Thu 12/4/08**	**No**	
325	JPP # 43: Final Mitigation Plans for Environmental Resources - Submitted to District	0 days	Wed 9/3/08	Wed 9/3/08	No	324FF
326	JPP # 44: Final Mitigation Plans for Environmental Resources - Submitted to Agencies	0 days	Fri 10/3/08	Fri 10/3/08	No	325SS
333	**Step 10 - Complete Right-of-Way Plan and Begin Acquisition**	**365 days**	**Thu 12/11/08**	**Wed 5/5/10**	**Yes**	
334	**Final Right-of-Way Plans**	**40 days**	**Thu 12/11/08**	**Wed 2/4/09**	**Yes**	
336	JPP # 45: Final R/W Plan - Initiated	0 days	Thu 12/11/08	Thu 12/11/08	Yes	335SS
340	JPP # 46: Final R/W Plan - Approved	0 days	Wed 1/28/09	Wed 1/28/09	No	339FF
344	**Right-of-Way Acquisition**	**280 days**	**Thu 2/26/09**	**Wed 3/24/10**	**Yes**	
346	JPP # 47: R/W Tracings Approved and Acquisition Authorized	0 days	Wed 3/11/09	Wed 3/11/09	No	345FF
348	JPP # 60: R/W Acquisition - Completed	0 days	Wed 3/24/10	Wed 3/24/10	Yes	347FF
354	JPP # 48: Final Utility Relocation Plan - Approved	0 days	Wed 8/5/09	Wed 8/5/09	No	352FF
355	**Step 11 - Develop Stage 3 Detailed Design**	**175 days**	**Thu 3/19/09**	**Wed 11/18/09**	**No**	
356	**Stage 3 Detailed Design Plans**	**175 days**	**Thu 3/19/09**	**Wed 11/18/09**	**No**	
361	JJP # 36: Railroad Agreements - Initiated	0 days	Wed 8/26/09	Wed 8/26/09	No	359
362	JJP # 50: Railroad Agreements - Complete	0 days	Wed 8/26/09	Wed 8/26/09	No	361
364	JPP # 51: Stage 3 Plans - submitted	0 days	Thu 7/16/09	Thu 7/16/09	No	359SS
365	JPP # 52: Final Geotechnical Review - Completed	0 days	Wed 8/26/09	Wed 8/26/09	No	359FF
366	JPP # 53: Stage 3 Plans - Approved	0 days	Wed 8/26/09	Wed 8/26/09	No	359FF
370	JPP # 54: Final Bidability Review - Completed	0 days	Wed 8/26/09	Wed 8/26/09	No	369FF
372	JPP # 56: Environmental Consultation Form -Approved	0 days	Wed 7/29/09	Wed 7/29/09	No	371FF
374	**Step 12- Prepare Final Plan Package**	**203 days**	**Thu 8/27/09**	**Mon 6/7/10**	**No**	
375	**Final Tracings**	**70 days**	**Thu 8/27/09**	**Wed 12/2/09**	**No**	
378	JPP # 57: Tracings - Submitted	0 days	Thu 11/5/09	Thu 11/5/09	No	377SS
379	JPP # 58: Final Tracings - Approved	0 days	Thu 11/5/09	Thu 11/5/09	No	378FF
381	JPP # 59: Final C2 Estimate - Completed	0 days	Thu 12/3/09	Thu 12/3/09	No	380FF
382	JPP # 61: Utility Relocation Completed (Pre-Construction)	0 days	Wed 1/20/10	Wed 1/20/10	No	353FF
387	JPP # 62: District R/W Certification	0 days	Fri 6/4/10	Fri 6/4/10	Yes	386FF
389	JPP # 63: Final Plan Package and Tracings - Submitted to C.O.	0 days	Mon 6/7/10	Mon 6/7/10	No	388FF
390	**Step 13 - Award Contract**	**97 days**	**Tue 6/8/10**	**Wed 10/20/10**	**Yes**	
400	JPP # 65: Project Advertised	0 days	Mon 10/11/10	Mon 10/11/10	No	399FF
402	JPP # 66: Pre-Bid Meeting Completed	0 days	Tue 8/24/10	Tue 8/24/10	No	401FF
404	JPP # 67: Addenda Incorporated	0 days	Tue 10/5/10	Tue 10/5/10	No	403FF
406	JPP # 68: Estimated Sale Date	0 days	Tue 10/12/10	Tue 10/12/10	No	405FF
409	JPP # 69: Estimated Award Date	0 days	Wed 10/20/10	Wed 10/20/10	No	408FF
410	**Step 14 - Construct Project**	**144 days**	**Mon 10/11/10**	**Fri 4/29/11**	**Yes**	
413	JPP # 64: Utility Relocation Expected Completion (Construction)	0 days	Mon 10/11/10	Mon 10/11/10	No	344,399



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