

Invoice No. :

Invoice and Project Schedule as of [Date]

Today's Date: Mon 5/2/05

Consultant:  
Agreement No. :  
PID No. :

[County/Route/Section]  
Page 1

Date Authorized: .....  
Completion Date: .....  
Baseline Approval Date: .....

ID	Task Name	% Complete	Baseline Start	Duration	Baseline Finish	Actual Start	Actual Finish	Critical Path Activity	2005												2006												2007												2008												2009											
									Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
1	<b>Step 1- Develop Purpose and Need</b>	0%	1/3/05	20 days	1/21/05	NA	NA	Yes																																																												
2	Milestone: Planning Study/Activities - Begin	0%	1/3/05	0 days	1/3/05	NA	NA	Yes																																																												
3	Define study/project area	0%	1/3/05	1 day	1/3/05	NA	NA	Yes																																																												
4	Identify stakeholders	0%	1/4/05	1 day	1/4/05	NA	NA	Yes																																																												
5	Contact and involve ODOT stakeholders	0%	1/5/05	5 days	1/11/05	NA	NA	Yes																																																												
6	Contact and involve other stakeholders	0%	1/5/05	10 days	1/18/05	NA	NA	Yes																																																												
7	Collect and review existing ODOT data and analysis	0%	1/4/05	5 days	1/10/05	NA	NA	No																																																												
8	Assess existing and future conditions	0%	1/11/05	2 days	1/12/05	NA	NA	No																																																												
9	Identify other planned work	0%	1/4/05	1 day	1/4/05	NA	NA	No																																																												
10	<b>Complete Red Flag Summary</b>	0%	1/12/05	11 days	1/19/05	NA	NA	Yes																																																												
11	Visit project site	0%	1/12/05	1 day	1/12/05	NA	NA	No																																																												
12	Identify Environmental Red Flags	0%	1/13/05	2 days	1/14/05	NA	NA	No																																																												
13	Identify Design Red Flags	0%	1/13/05	2 days	1/14/05	NA	NA	No																																																												
14	Complete Red Flag Summary and study area mapping with red flags	0%	1/19/05	1 day	1/19/05	NA	NA	Yes																																																												
15	<b>Develop Purpose and Need</b>	0%	1/20/05	1 day	1/20/05	NA	NA	Yes																																																												
16	Milestone: Planning Study/Activities - End	0%	1/20/05	0 days	1/20/05	NA	NA	Yes																																																												
17	Update project information in Ellis	0%	1/21/05	1 day	1/21/05	NA	NA	No																																																												
18	<b>Step 2- Determine Scope, Schedule and Budget</b>	0%	1/21/05	34 days	3/9/05	NA	NA	Yes																																																												
19	Identify conceptual alternative solutions	0%	1/21/05	1 day	1/21/05	NA	NA	Yes																																																												
20	Identify evaluation criteria	0%	1/21/05	1 day	1/21/05	NA	NA	Yes																																																												
21	Evaluate conceptual alternative solutions, including costs	0%	1/24/05	1 day	1/24/05	NA	NA	Yes																																																												
22	Recommend alternative solutions	0%	1/25/05	1 day	1/25/05	NA	NA	Yes																																																												
23	Confirm project meets NEPA requirements to be a CE	0%	1/26/05	1 day	1/26/05	NA	NA	No																																																												
24	Confirm project scope and amount of design required (confirm project is still a Minor project)	0%	1/26/05	1 day	1/26/05	NA	NA	Yes																																																												
25	Prepare scope for Step 3 activities	0%	1/27/05	1 day	1/27/05	NA	NA	Yes																																																												
26	Advanced Authorization for Step 3 activities	0%	1/28/05	15 days	2/17/05	NA	NA	Yes																																																												
27	Complete Consultant Contract	0%	2/18/05	10 days	3/3/05	NA	NA	Yes																																																												
28	Milestone: Authorized Design Consultant	0%	3/3/05	0 days	3/3/05	NA	NA	Yes																																																												
29	Complete Preliminary Legislation	0%	1/27/05	30 days	3/9/05	NA	NA	No																																																												
30	Update Ellis	0%	1/27/05	1 day	1/27/05	NA	NA	No																																																												
31	<b>Hold Concurrence Point 1 - Scope, schedule, and budget</b>	0%	1/28/05	1 day	1/28/05	NA	NA	No																																																												
32	Milestone: NEPA Clearance - Begin	0%	2/17/05	0 days	2/17/05	NA	NA	Yes																																																												
33	<b>Step 3- Perform Environmental Analysis and Begin Preliminary Engineering</b>	0%	2/18/05	185 days	11/22/05	NA	NA	No																																																												
34	<b>Minor Project Preliminary Engineering Study</b>	0%	2/18/05	107 days	7/4/05	NA	NA	No																																																												
35	Develop certified traffic	0%	2/18/05	5 days	2/24/05	NA	NA	No																																																												
36	Contact OUPS and unlisted utilities for field markings	0%	2/18/05	2 days	2/21/05	NA	NA	Yes																																																												
37	Property owner contact for field survey	0%	2/22/05	10 days	3/7/05	NA	NA	Yes																																																												
38	Complete field survey	0%	3/8/05	15 days	3/28/05	NA	NA	Yes																																																												
39	Plot existing R/W and property lines from tax map information	0%	3/29/05	3 days	3/31/05	NA	NA	No																																																												
40	Complete and submit drainage design criteria forms (LD-35)	0%	2/18/05	1 day	2/18/05	NA	NA	No																																																												
41	Determine proposed horizontal alignments; including evaluation of superelevation transitions	0%	3/29/05	2 days	3/30/05	NA	NA	Yes																																																												
42	Determine vertical profile	0%	3/31/05	2 days	4/1/05	NA	NA	Yes																																																												
43	Develop Plan and Profile sheets	0%	4/4/05	5 days	4/8/05	NA	NA	Yes																																																												
44	Identify potential design exceptions	0%	4/4/05	1 day	4/4/05	NA	NA	No																																																												
45	Complete soil borings	0%	4/5/05	10 days	4/18/05	NA	NA	No																																																												
46	Preliminary structure design for approximate superstructure depth/Preliminary MOT on structure	0%	4/4/05	5 days	4/8/05	NA	NA	No																																																												
47	Check horizontal and vertical clearances	0%	4/11/05	1 day	4/11/05	NA	NA	No																																																												
48	Perform capacity analysis	0%	2/25/05	2 days	2/28/05	NA	NA	No																																																												
49	Design turn lane lengths	0%	4/11/05	1 day	4/11/05	NA	NA	Yes																																																												
50	Estimate construction limits for environmental to begin their field work	0%	4/12/05	1 day	4/12/05	NA	NA	No																																																												
51	Plot intersection turning radii	0%	4/12/05	1 day	4/12/05	NA	NA	No																																																												
52	Contact utility companies. Use SUE to determine utility depths and plot	0%	4/11/05	20 days	5/6/05	NA	NA	No																																																												
53	Complete Interchange Modification Study/Interchange Justification Study	0%	4/4/05	20 days	4/29/05	NA	NA	No																																																												
54	Contact railroad/railway for design requirements	0%	2/18/05	5 days	2/24/05	NA	NA	No																																																												
55	Prepare Subsurface Investigation Report	0%	4/19/05	20 days	5/16/05	NA	NA	No																																																												
56	Design proposed pavement and identify subsurface drainage requirements	0%	5/17/05	3 days	5/19/05	NA	NA	No																																																												
57	Develop typical sections	0%	5/17/05	2 days	5/18/05	NA	NA	No																																																												
58	Analyze drive locations	0%	4/12/05	2 days	4/13/05	NA	NA	No																																																												
59	Identify preliminary pavement markings	0%	4/12/05	1 day	4/12/05	NA	NA	No																																																												
60	Perform signal warrant analysis	0%	2/25/05	1 day	2/25/05	NA	NA	No																																																												
61	Investigate lighting requirements	0%	2/18/05	1 day	2/18/05	NA	NA	No																																																												
62	Prepare computer controlled traffic signal justification/Priority control documentation	0%	2/18/05	1 day	2/18/05	NA	NA	No																																																												
63	Contact maintaining agencies for alternate bid items	0%	2/18/05	20 days	3/17/05	NA	NA	No																																																												
64	Identify potential landscaping requirements	0%	2/18/05	1 day	2/18/05	NA	NA	No																																																												
65	Identify permissible waste and borrow areas	0%	2/18/05	1 day	2/18/05	NA	NA	No																																																												
66	Culvert design for USGS streams	0%	4/26/05	5 days	5/2/05	NA	NA	Yes																																																												
67	Conceptual storm sewer design	0%	4/26/05	5 days	5/2/05	NA	NA	Yes																																																												
68	Preliminary ditch design/Channel relocations/preliminary cross sections	0%	4/12/05	10 days	4/25/05	NA	NA	Yes																																																												
69	Prepare BMP feasibility study	0%	5/3/05	1 day	5/3/05	NA	NA	No																																																												

Minor Project #4  
April 2005  
Minor\_4\_040705.mpp

Task Progress: Critical Task Progress (blue bar), Baseline (red bar), Milestone (black diamond), Rolled Up Critical Task (black diamond), Rolled Up Baseline (red bar), Rolled Up Milestone (black diamond), Rolled Up Baseline Milestone (black diamond), Rolled Up Progress (black bar), Split (grey bar), External Tasks (grey bar), Project Summary (black bar), Group By Summary (grey bar), Deadline (grey bar)

All design activities, NWP, Phase 1 & 2 ESA, CE level 2.  
Impacts to railroads. No noise walls.







