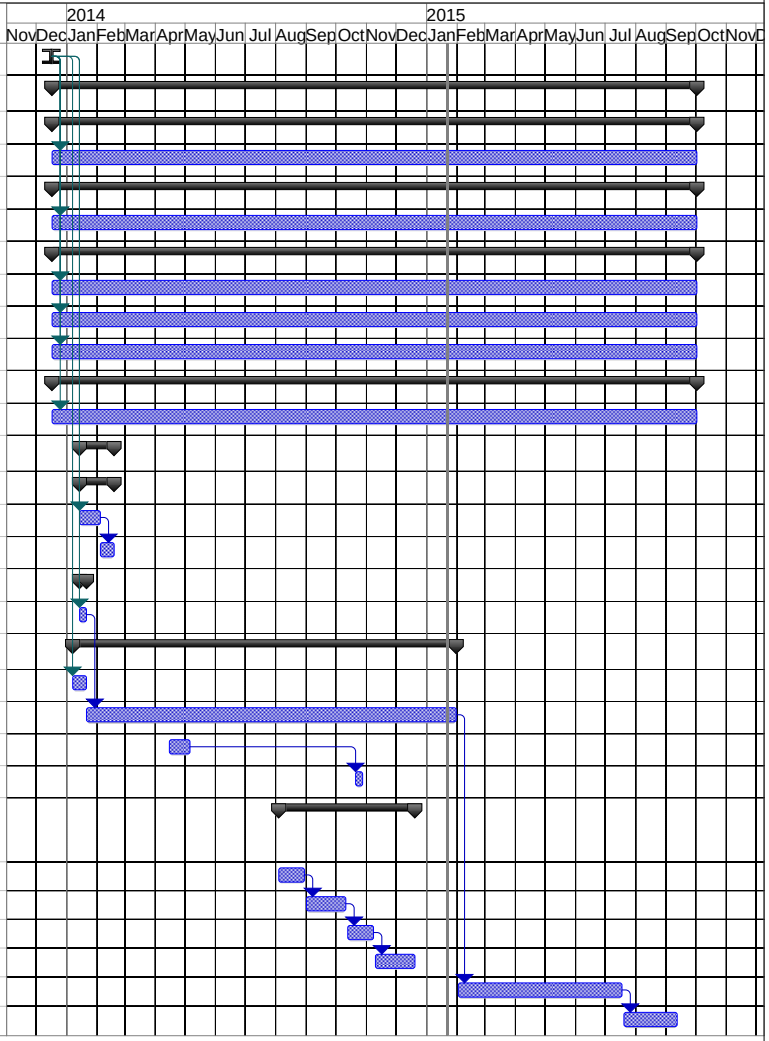
Preliminary Engineering Study
US 75 at Collin County Outer Loop Interchange
Work Schedule
Exhibit B-2

HNTB Corporation

ID	Task Name	Duration	Start	Finish	Predecessors
1	Notice To Proceed	1 day	Mon 12/16/13	Mon 12/16/13	
2	**I. Project Management**	**468 days**	**Tue 12/17/13**	**Thu 10/1/15**	
3	**A. General Mgmt/Administration**	**468 days**	**Tue 12/17/13**	**Thu 10/1/15**	
4	1. General project management and administration	468 days	Tue 12/17/13	Thu 10/1/15	1
5	**B. Prepare and Update Schedules**	**468 days**	**Tue 12/17/13**	**Thu 10/1/15**	
6	1. Prepare and Update Schedules	468 days	Tue 12/17/13	Thu 10/1/15	1
7	**C. Attend up to (3) Meetings**	**468 days**	**Tue 12/17/13**	**Thu 10/1/15**	
8	1. Preparation	468 days	Tue 12/17/13	Thu 10/1/15	1
9	2. Facilitate/Attend	468 days	Tue 12/17/13	Thu 10/1/15	1
10	3. Prepare Meeting Notes	468 days	Tue 12/17/13	Thu 10/1/15	1
11	**D. Quality Control/Quality Assurance**	**468 days**	**Tue 12/17/13**	**Thu 10/1/15**	
12	1. QA/QC	468 days	Tue 12/17/13	Thu 10/1/15	1
13	**II. Data Assembly and Review**	**25 days**	**Tue 1/14/14**	**Mon 2/17/14**	
14	**A. Obtain current aerials and GIS layers from the County**	**25 days**	**Tue 1/14/14**	**Mon 2/17/14**	
15	1. Incorporate GIS data into base mapping	3 wks	Tue 1/14/14	Mon 2/3/14	1FS+1 mon
16	2. Prepare updated Environmental Constraints Map	2 wks	Tue 2/4/14	Mon 2/17/14	15
17	**B. Obtain Approved TxDOT Schematic Files**	**5 days**	**Tue 1/14/14**	**Mon 1/20/14**	
18	1. Review TxDOT files and incorporate into compiled DTM	1 wk	Tue 1/14/14	Mon 1/20/14	1FS+1 mon
19	**III. Alignment Studies**	**279 days**	**Tue 1/7/14**	**Fri 1/30/15**	
20	A. Develop Design Criteria	2 wks	Tue 1/7/14	Mon 1/20/14	1FS+3 wks
21	B. Develop up to (2) conceptual interchange alternatives	269 days	Tue 1/21/14	Fri 1/30/15	18
22	C. Develop Alternative Analysis Matrix	3 wks	Tue 4/15/14	Mon 5/5/14	
23	D. Develop cost estimate of Technically Preferred Alternative	1 wk	Tue 10/21/14	Mon 10/27/14	22FS+6 mons
24	**E. Develop LOS Analysis and Memo for the Technically Preferred Alternative**	**100 days**	**Mon 8/4/14**	**Fri 12/19/14**	
25	Anticipated receipt of traffic volumes (Jacobs)	4 wks	Mon 8/4/14	Fri 8/29/14	
26	Develop LOS Analysis and Memo	1.5 mons	Mon 9/1/14	Fri 10/10/14	25
27	Update Preferred Alternative based on LOS Analsyis	1 mon	Mon 10/13/14	Fri 11/7/14	26
28	Address Comments	1.5 mons	Mon 11/10/14	Fri 12/19/14	27
29	**Environmental Document (By Others)**	**6 mons**	**Mon 2/2/15**	**Fri 7/17/15**	21
30	**ROW Parcel Survey (By Others)**	**2 mons**	**Mon 7/20/15**	**Fri 9/11/15**	29



Task	External Tasks	Manual Task	Finish-only
Split	External MileTask	Duration-only	Progress
Milestone	Inactive Task	Manual Summary Rollup	Split
Summary	Inactive Milestone	Manual Summary	
Project Summary	Inactive Summary	Start-only	