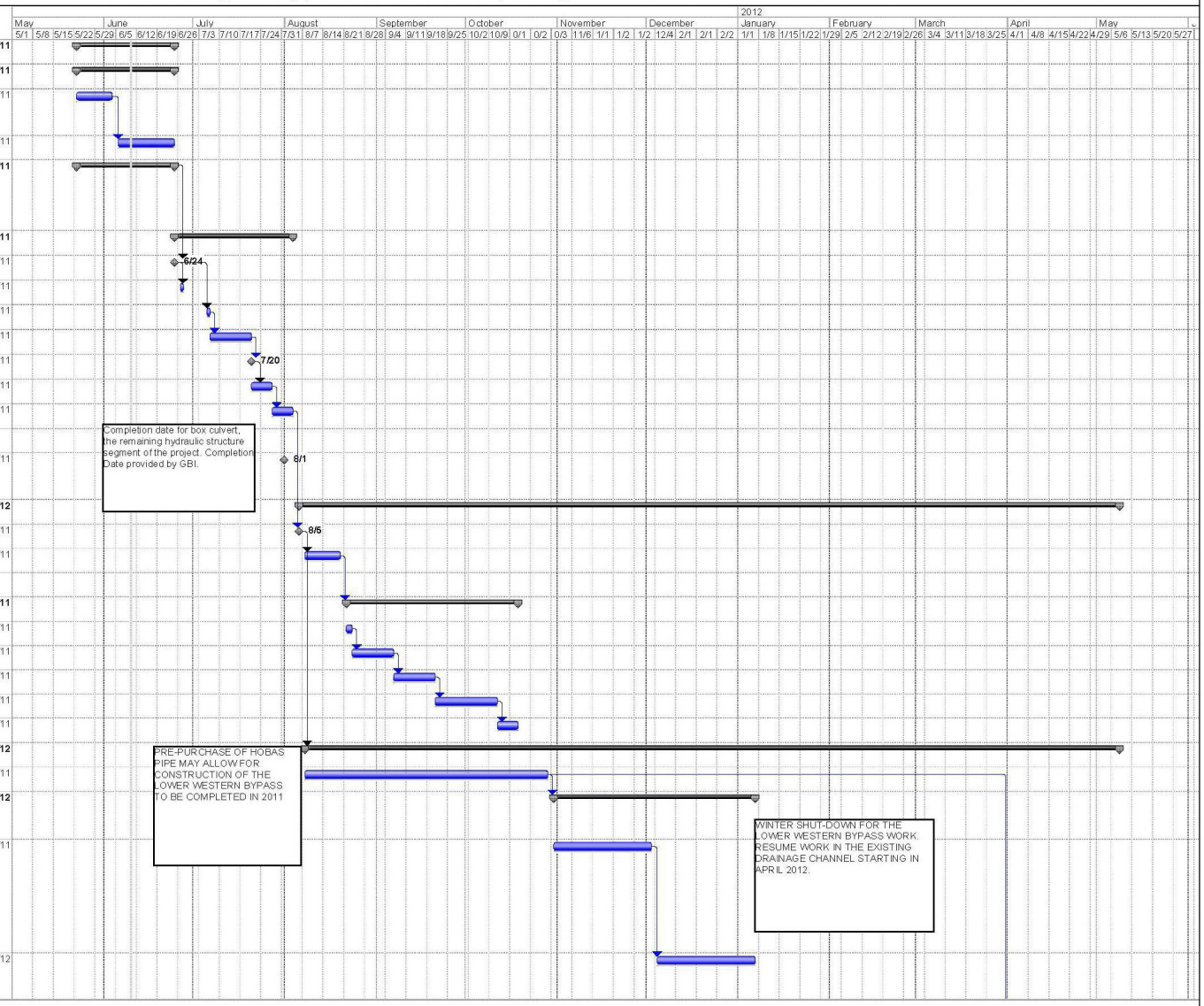
WGSL - Lower Western Bypass - Design, Bid and Construction Schedule (Preliminary)

ID	Task Name	Duration	Start	Finish
1	**DESIGN PHASE**	**25 days**	**Mon 5/23/11**	**Fri 6/24/11**
2	**Lower Western Bypass, Drawings**	**25 days**	**Mon 5/23/11**	**Fri 6/24/11**
3	Waste Management and CCH review of 90 percent Drawings	10 days	Mon 5/23/11	Fri 6/3/11
4	Finalize Bid Drawings Based on Comments	15 days	Mon 6/6/11	Fri 6/24/11
5	**Lower Western Bypass Specifications and Bid Documents**	**25 days**	**Mon 5/23/11**	**Fri 6/24/11**
8	**BID PHASE**	**28 days**	**Fri 6/24/11**	**Wed 8/3/11**
9	**Submit Bid-Package**	0 days	Fri 6/24/11	Fri 6/24/11
10	**WM Distribution of Bids**	1 day	Mon 6/27/11	Mon 6/27/11
11	**Pre-Bid Meeting**	1 day	Wed 7/6/11	Wed 7/6/11
12	**Contractor Bid Period/ RFI Responses**	10 days	Thu 7/7/11	Wed 7/20/11
13	**Bid Submittal**	0 days	Wed 7/20/11	Wed 7/20/11
14	**WM and CCH Review of Bids**	5 days	Thu 7/21/11	Wed 7/27/11
15	**Contract Award**	5 days	Thu 7/28/11	Wed 8/3/11
16				
17	**Approximate Completion Date for Upper Portion of Western Bypass System**	0 days	Mon 8/1/11	Mon 8/1/11
18	**LOWER WESTERN BYPASS CONSTRUCTION**	**197 days**	**Fri 8/5/11**	**Tue 5/8/12**
19	Notice to Proceed	0 days	Fri 8/5/11	Fri 8/5/11
20	Mobilization	10 days	Mon 8/8/11	Fri 8/19/11
21				
22	**Stilling Basin**	**42 days**	**Mon 8/22/11**	**Tue 10/18/11**
23	Site Prep, Vegetation Clearing and Grubbing	2 days	Mon 8/22/11	Tue 8/23/11
24	Stilling Basin Excavation	10 days	Wed 8/24/11	Tue 9/6/11
25	Embankment Fill and Riprap Placement	10 days	Wed 9/7/11	Tue 9/20/11
26	Flip Bucket Construction	15 days	Wed 9/21/11	Tue 10/11/11
27	Revegetate Drainage Corridor	5 days	Wed 10/12/11	Tue 10/18/11
28	**HOBAS Pipe Installation**	**197 days**	**Mon 8/8/11**	**Tue 5/8/12**
29	Order and Procure HOBAS Pipe	60 days	Mon 8/8/11	Fri 10/28/11
30	**Overland Pipe Segment (Station 0+00 to 9+25)**	**50 days**	**Mon 10/31/11**	**Fri 1/6/12**
31	Overland HOBAS Pipe Installation (Trench Excavation, Pipe Placement including concrete placement for inspection manholes and HOBAS curve)- Station 0+00 to 9+25	25 days	Mon 10/31/11	Fri 12/2/11
32	Embed and Backfill HOBAS Pipe- Station 0+00 to 9+25	25 days	Mon 12/5/11	Fri 1/6/12



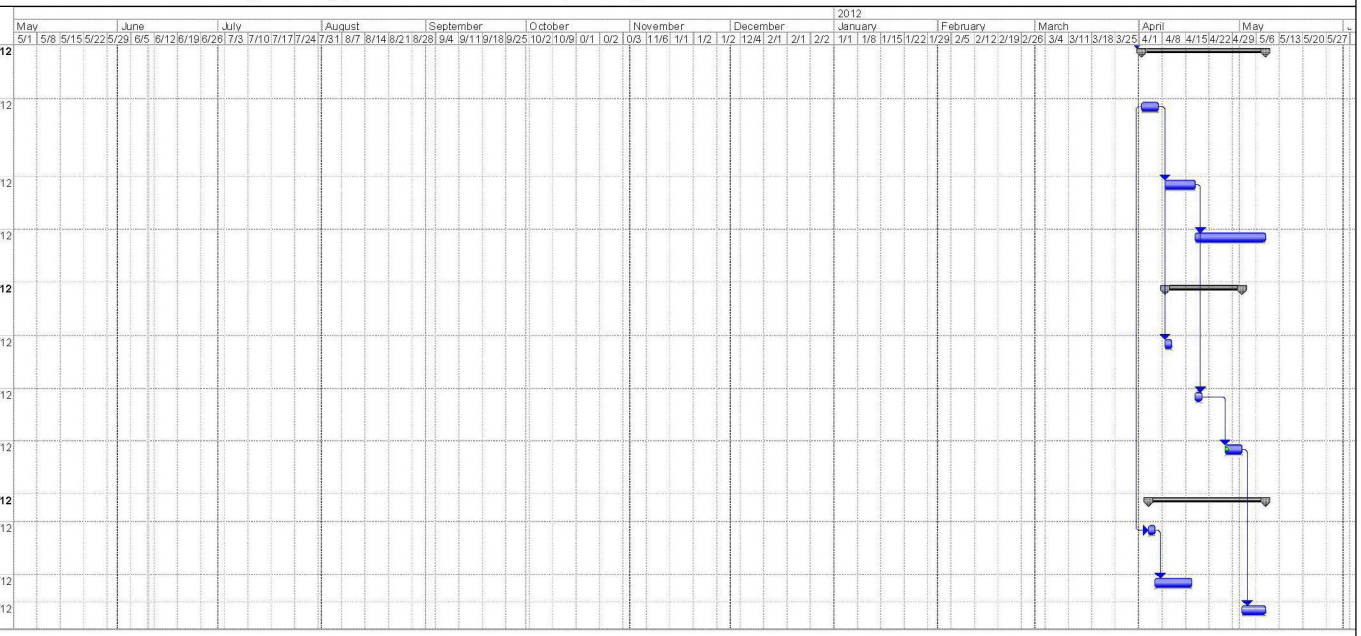
Project: WGSL_LowerWesternBypass&
Date: Fri 6/10/11

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

WMH001381

WGSL - Lower Western Bypass - Design, Bid and Construction Schedule (Preliminary)

ID	Task Name	Duration	Start	Finish
33	**In- Channel Installation (Station 10+23 to 15+10)**	**27 days**	**Mon 4/2/12**	**Tue 5/8/12**
34	In-Channel Concrete Channel Demo at Heco Crossing / Invert- Station 10+23 to 15+10	5 days	Mon 4/2/12	Fri 4/6/12
35	Bed and Lay HOBAS Pipe- Station 10+23 to 15+10	7 days	Mon 4/9/12	Tue 4/17/12
36	Embed and Backfill HOBAS Pipe- Station 10+23 to 15+10	15 days	Wed 4/18/12	Tue 5/8/12
37	**HOBAS Closure Segment (Station 9+25 to 10+23)**	**17 days**	**Mon 4/9/12**	**Tue 5/1/12**
38	Concrete Channel Demo at Station 9+25	2 days	Mon 4/9/12	Tue 4/10/12
39	Bed and lay closure HOBAS segment between Station 9+25 and 10+23	2 days	Wed 4/18/12	Thu 4/19/12
40	Backfill Closure HOBAS segment between Station 9+25 and 10+23	3 days	Fri 4/27/12	Tue 5/1/12
41	**36" HDPE Pipe Installation**	**25 days**	**Wed 4/4/12**	**Tue 5/8/12**
42	Concrete Demo- Breakthrough into Existing Channel	2 days	Wed 4/4/12	Thu 4/5/12
43	Bed and Lay 36" HDPE Pipe	7 days	Fri 4/6/12	Mon 4/16/12
44	Construct Headwall for HDPE Outlet	5 days	Wed 5/2/12	Tue 5/8/12



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

WMH001382