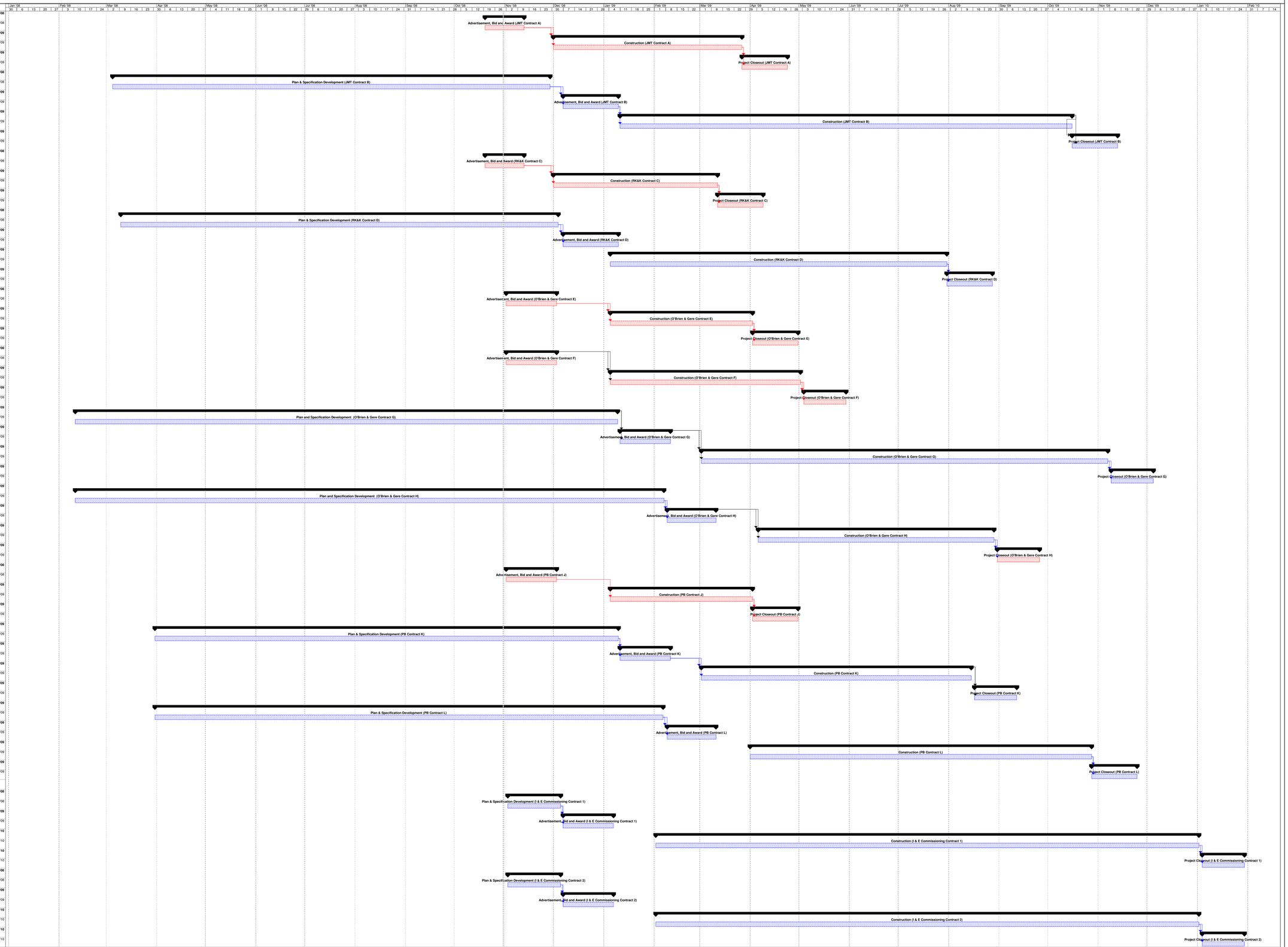
APPENDIX B: PROJECT IMPLEMENTATION SCHEDULE

Hampton Roads Sanitation District
Interceptor System Metering Phase IV
MASTER PROGRAM SCHEDULE

ID	Task Name	Start	Duration	Finish
1	**Advertisement, Bid and Award (JMT Contract A)**	**Mon 10/20/08**	**4 wks**	**Wed 11/12/08**
2	Advertisement, Bid and Award (JMT Contract A)	Mon 10/20/08	4 wks	Wed 11/12/08
3	**Construction (JMT Contract A)**	**Mon 12/1/08**	**17.2 wks**	**Thu 3/26/09**
4	Construction (JMT Contract A)	Mon 12/1/08	17.2 wks	Thu 3/26/09
5	**Project Closeout (JMT Contract A)**	**Fri 3/27/09**	**4 wks**	**Thu 4/23/09**
6	Project Closeout (JMT Contract A)	Fri 3/27/09	4 wks	Thu 4/23/09
7	**Plan & Specification Development (JMT Contract B)**	**Wed 3/5/08**	**40 wks**	**Fri 11/28/08**
8	Plan & Specification Development (JMT Contract B)	Wed 3/5/08	40 wks	Fri 11/28/08
9	**Advertisement, Bid and Award (JMT Contract B)**	**Sun 12/7/08**	**5.2 wks**	**Fri 1/9/09**
10	Advertisement, Bid and Award (JMT Contract B)	Sun 12/7/08	5.2 wks	Fri 1/9/09
11	**Construction (JMT Contract B)**	**Sun 1/11/09**	**40 wks**	**Thu 10/15/09**
12	Construction (JMT Contract B)	Sun 1/11/09	40 wks	Thu 10/15/09
13	**Project Closeout (JMT Contract B)**	**Fri 10/16/09**	**4 wks**	**Thu 11/12/09**
14	Project Closeout (JMT Contract B)	Fri 10/16/09	4 wks	Thu 11/12/09
15	**Advertisement, Bid and Award (RK&K Contract C)**	**Mon 10/20/08**	**4 wks**	**Wed 11/12/08**
16	Advertisement, Bid and Award (RK&K Contract C)	Mon 10/20/08	4 wks	Wed 11/12/08
17	**Construction (RK&K Contract C)**	**Mon 12/1/08**	**15 wks**	**Wed 3/11/09**
18	Construction (RK&K Contract C)	Mon 12/1/08	15 wks	Wed 3/11/09
19	**Project Closeout (RK&K Contract C)**	**Thu 3/12/09**	**4 wks**	**Wed 4/8/09**
20	Project Closeout (RK&K Contract C)	Thu 3/12/09	4 wks	Wed 4/8/09
21	**Plan & Specification Development (RK&K Contract D)**	**Mon 3/10/08**	**40 wks**	**Wed 12/3/08**
22	Plan & Specification Development (RK&K Contract D)	Mon 3/10/08	40 wks	Wed 12/3/08
23	**Advertisement, Bid and Award (RK&K Contract D)**	**Sun 12/7/08**	**5.2 wks**	**Fri 1/9/09**
24	Advertisement, Bid and Award (RK&K Contract D)	Sun 12/7/08	5.2 wks	Fri 1/9/09
25	**Construction (RK&K Contract D)**	**Mon 1/5/09**	**30 wks**	**Thu 7/30/09**
26	Construction (RK&K Contract D)	Mon 1/5/09	30 wks	Thu 7/30/09
27	**Project Closeout (RK&K Contract D)**	**Fri 7/31/09**	**4 wks**	**Thu 8/27/09**
28	Project Closeout (RK&K Contract D)	Fri 7/31/09	4 wks	Thu 8/27/09
29	**Advertisement, Bid and Award (O'Brien & Gere Contract E)**	**Sun 11/2/08**	**4.8 wks**	**Tue 12/2/08**
30	Advertisement, Bid and Award (O'Brien & Gere Contract E)	Sun 11/2/08	4.8 wks	Tue 12/2/08
31	**Construction (O'Brien & Gere Contract E)**	**Mon 1/5/09**	**12.9 wks**	**Thu 4/2/09**
32	Construction (O'Brien & Gere Contract E)	Mon 1/5/09	12.9 wks	Thu 4/2/09
33	**Project Closeout (O'Brien & Gere Contract E)**	**Thu 4/2/09**	**4 wks**	**Thu 4/30/09**
34	Project Closeout (O'Brien & Gere Contract E)	Thu 4/2/09	4 wks	Thu 4/30/09
35	**Advertisement, Bid and Award (O'Brien & Gere Contract F)**	**Sun 11/2/08**	**4.8 wks**	**Tue 12/2/08**
36	Advertisement, Bid and Award (O'Brien & Gere Contract F)	Sun 11/2/08	4.8 wks	Tue 12/2/08
37	**Construction (O'Brien & Gere Contract F)**	**Mon 1/5/09**	**17.2 wks**	**Fri 5/1/09**
38	Construction (O'Brien & Gere Contract F)	Mon 1/5/09	17.2 wks	Fri 5/1/09
39	**Project Closeout (O'Brien & Gere Contract F)**	**Mon 5/4/09**	**4 wks**	**Fri 5/29/09**
40	Project Closeout (O'Brien & Gere Contract F)	Mon 5/4/09	4 wks	Fri 5/29/09
41	**Plan & Specification Development (O'Brien & Gere Contract G)**	**Mon 2/11/08**	**49.5 wks**	**Fri 1/9/09**
42	Plan and Specification Development (O'Brien & Gere Contract G)	Mon 2/11/08	49.5 wks	Fri 1/9/09
43	**Advertisement, Bid and Award (O'Brien & Gere Contract G)**	**Sun 1/11/09**	**4.6 wks**	**Tue 2/10/09**
44	Advertisement, Bid and Award (O'Brien & Gere Contract G)	Sun 1/11/09	4.6 wks	Tue 2/10/09
45	**Construction (O'Brien & Gere Contract G)**	**Mon 3/2/09**	**36 wks**	**Fri 11/6/09**
46	Construction (O'Brien & Gere Contract G)	Mon 3/2/09	36 wks	Fri 11/6/09
47	**Project Closeout (O'Brien & Gere Contract G)**	**Mon 11/9/09**	**4 wks**	**Fri 12/4/09**
48	Project Closeout (O'Brien & Gere Contract G)	Mon 11/9/09	4 wks	Fri 12/4/09
49	**Plan & Specification Development (O'Brien & Gere Contract H)**	**Mon 2/11/08**	**53.8 wks**	**Fri 2/6/09**
50	Plan and Specification Development (O'Brien & Gere Contract H)	Mon 2/11/08	53.8 wks	Fri 2/6/09
51	**Advertisement, Bid and Award (O'Brien & Gere Contract H)**	**Mon 2/9/09**	**4.4 wks**	**Tue 3/10/09**
52	Advertisement, Bid and Award (O'Brien & Gere Contract H)	Mon 2/9/09	4.4 wks	Tue 3/10/09
53	**Construction (O'Brien & Gere Contract H)**	**Mon 4/6/09**	**21 wks**	**Fri 8/28/09**
54	Construction (O'Brien & Gere Contract H)	Mon 4/6/09	21 wks	Fri 8/28/09
55	**Project Closeout (O'Brien & Gere Contract H)**	**Mon 8/31/09**	**4 wks**	**Fri 9/25/09**
56	Project Closeout (O'Brien & Gere Contract H)	Mon 8/31/09	4 wks	Fri 9/25/09
57	**Advertisement, Bid and Award (PB Contract J)**	**Sun 11/2/08**	**4.8 wks**	**Tue 12/2/08**
58	Advertisement, Bid and Award (PB Contract J)	Sun 11/2/08	4.8 wks	Tue 12/2/08
59	**Construction (PB Contract J)**	**Mon 1/5/09**	**12.9 wks**	**Thu 4/2/09**
60	Construction (PB Contract J)	Mon 1/5/09	12.9 wks	Thu 4/2/09
61	**Project Closeout (PB Contract J)**	**Thu 4/2/09**	**4 wks**	**Thu 4/30/09**
62	Project Closeout (PB Contract J)	Thu 4/2/09	4 wks	Thu 4/30/09
63	**Plan & Specification Development (PB Contract K)**	**Mon 3/31/08**	**42.6 wks**	**Fri 1/9/09**
64	Plan & Specification Development (PB Contract K)	Mon 3/31/08	42.6 wks	Fri 1/9/09
65	**Advertisement, Bid and Award (PB Contract K)**	**Sun 1/11/09**	**4.6 wks**	**Tue 2/10/09**
66	Advertisement, Bid and Award (PB Contract K)	Sun 1/11/09	4.6 wks	Tue 2/10/09
67	**Construction (PB Contract K)**	**Mon 3/2/09**	**24 wks**	**Fri 8/14/09**
68	Construction (PB Contract K)	Mon 3/2/09	24 wks	Fri 8/14/09
69	**Project Closeout (PB Contract K)**	**Mon 8/17/09**	**4 wks**	**Fri 9/11/09**
70	Project Closeout (PB Contract K)	Mon 8/17/09	4 wks	Fri 9/11/09
71	**Plan & Specification Development (PB Contract L)**	**Mon 3/31/08**	**46.7 wks**	**Fri 2/6/09**
72	Plan & Specification Development (PB Contract L)	Mon 3/31/08	46.7 wks	Fri 2/6/09
73	**Advertisement, Bid and Award (PB Contract L)**	**Mon 2/9/09**	**4.4 wks**	**Tue 3/10/09**
74	Advertisement, Bid and Award (PB Contract L)	Mon 2/9/09	4.4 wks	Tue 3/10/09
75	**Construction (PB Contract L)**	**Wed 4/1/09**	**30 wks**	**Tue 10/27/09**
76	Construction (PB Contract L)	Wed 4/1/09	30 wks	Tue 10/27/09
77	**Project Closeout (PB Contract L)**	**Wed 10/28/09**	**4 wks**	**Tue 11/24/09**
78	Project Closeout (PB Contract L)	Wed 10/28/09	4 wks	Tue 11/24/09
79				
80	**Plan & Specification Development (I & E Commissioning Contract 1)**	**Mon 11/3/08**	**5.1 wks**	**Fri 12/5/08**
81	Plan & Specification Development (I & E Commissioning Contract 1)	Mon 11/3/08	5.1 wks	Fri 12/5/08
82	**Advertisement, Bid and Award (I & E Commissioning Contract 1)**	**Sun 12/7/08**	**4.6 wks**	**Tue 1/6/09**
83	Advertisement, Bid and Award (I & E Commissioning Contract 1)	Sun 12/7/08	4.6 wks	Tue 1/6/09
84	**Construction (I & E Commissioning Contract 1)**	**Mon 2/2/09**	**48 wks**	**Fri 1/1/10**
85	Construction (I & E Commissioning Contract 1)	Mon 2/2/09	48 wks	Fri 1/1/10
86	**Project Closeout (I & E Commissioning Contract 1)**	**Mon 1/4/10**	**4 wks**	**Fri 1/29/10**
87	Project Closeout (I & E Commissioning Contract 1)	Mon 1/4/10	4 wks	Fri 1/29/10
88	**Plan & Specification Development (I & E Commissioning Contract 2)**	**Mon 11/3/08**	**5.1 wks**	**Fri 12/5/08**
89	Plan & Specification Development (I & E Commissioning Contract 2)	Mon 11/3/08	5.1 wks	Fri 12/5/08
90	**Advertisement, Bid and Award (I & E Commissioning Contract 2)**	**Sun 12/7/08**	**4.6 wks**	**Tue 1/6/09**
91	Advertisement, Bid and Award (I & E Commissioning Contract 2)	Sun 12/7/08	4.6 wks	Tue 1/6/09
92	**Construction (I & E Commissioning Contract 2)**	**Mon 2/2/09**	**48 wks**	**Fri 1/1/10**
93	Construction (I & E Commissioning Contract 2)	Mon 2/2/09	48 wks	Fri 1/1/10
94	**Project Closeout (I & E Commissioning Contract 2)**	**Mon 1/4/10**	**4 wks**	**Fri 1/29/10**
95	Project Closeout (I & E Commissioning Contract 2)	Mon 1/4/10	4 wks	Fri 1/29/10