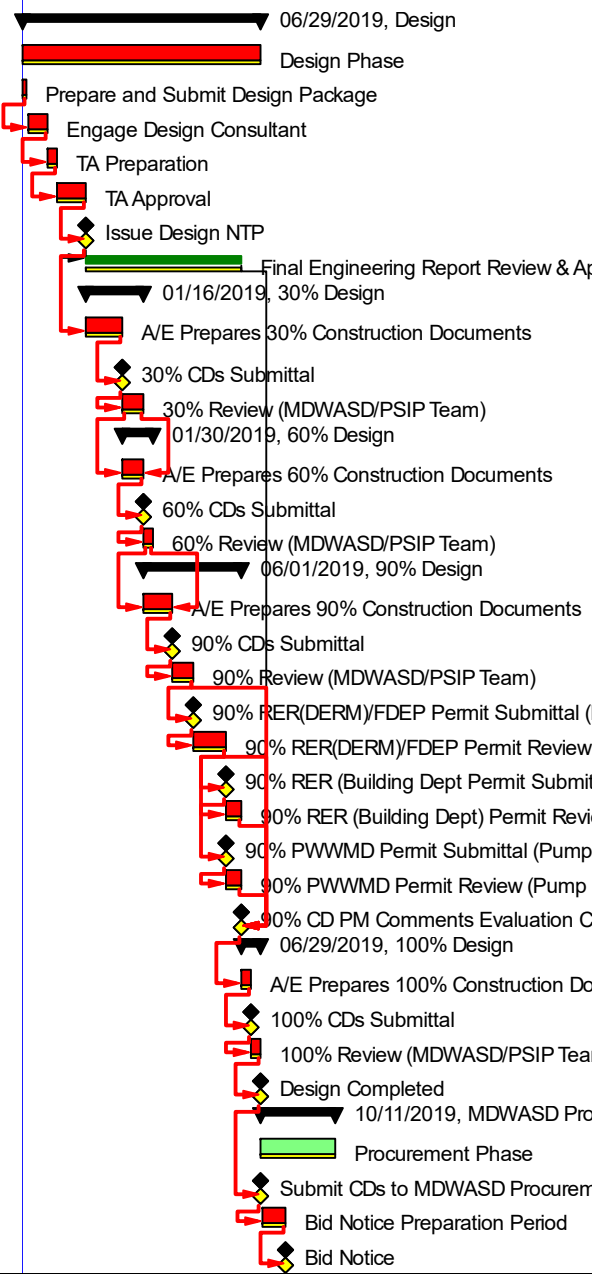


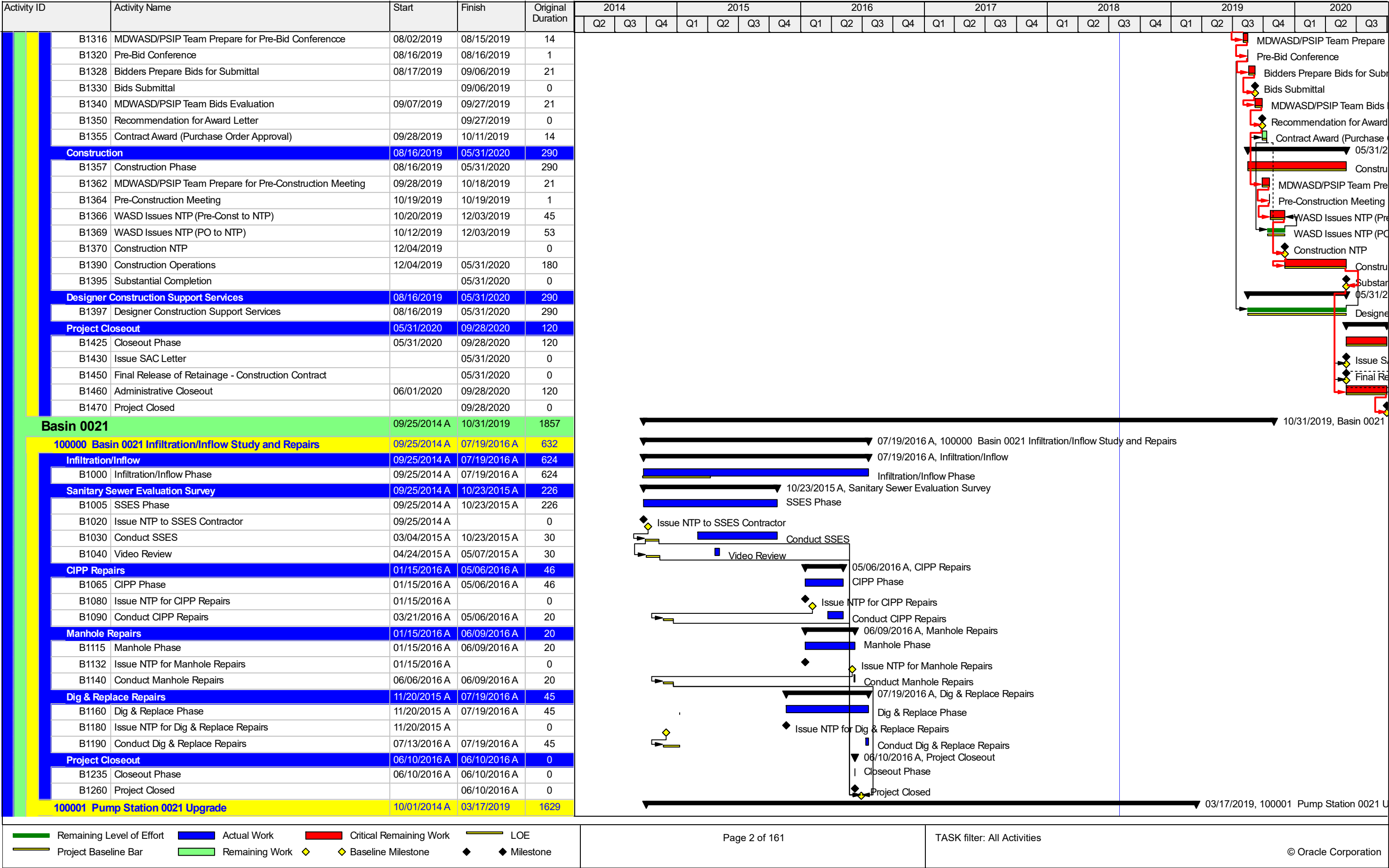


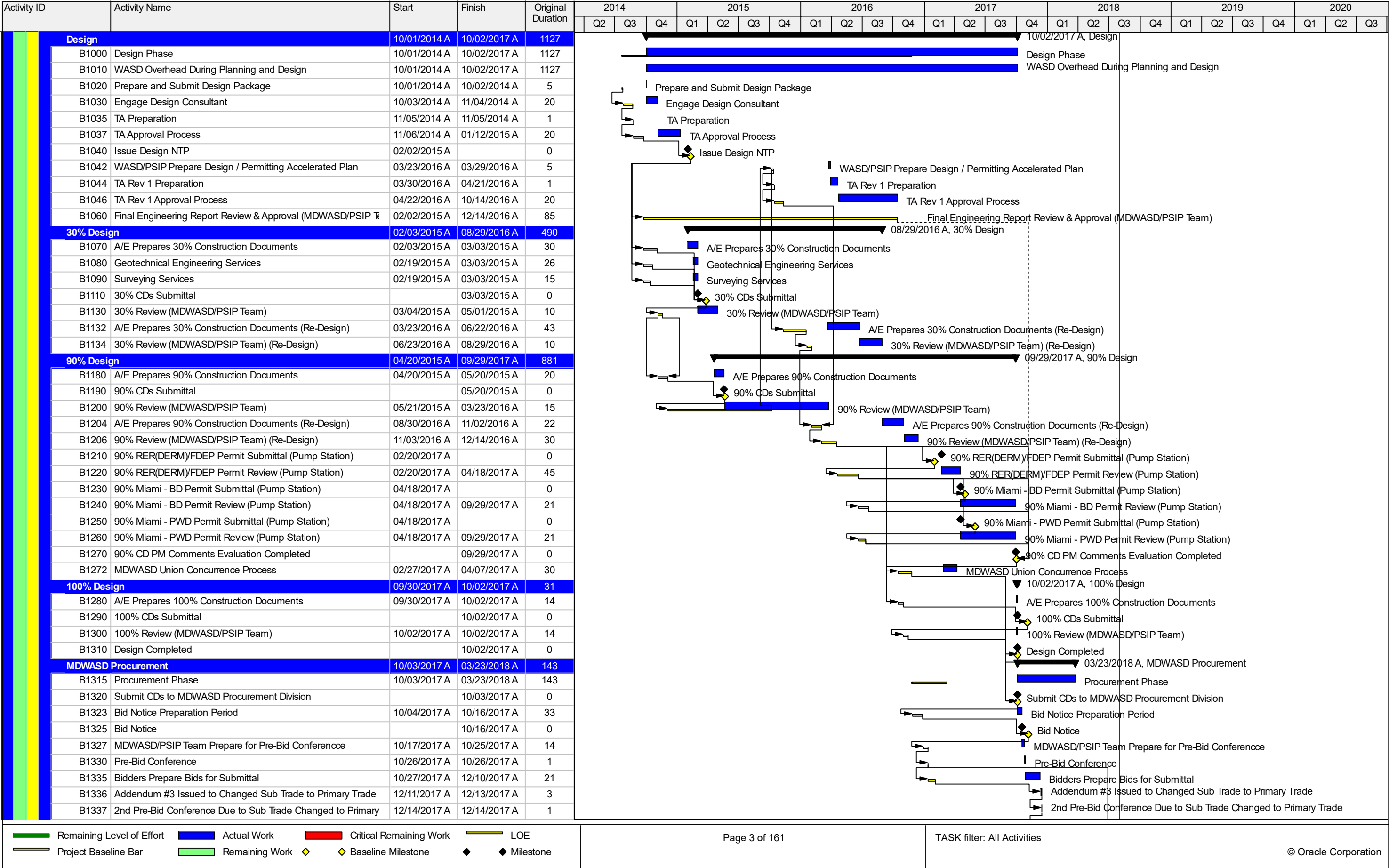
Miami Dade Water and Sewer Department
Program and Construction Management Services for the
Implementation of a Pump Station Improvement Program
ISD Project No. E13-WASD-02R
PSIP PROJECTS DETAILED SCHEDULE PROGRESS REPORT
Print Date: 08/15/2018
Data Date: 08/01/2018

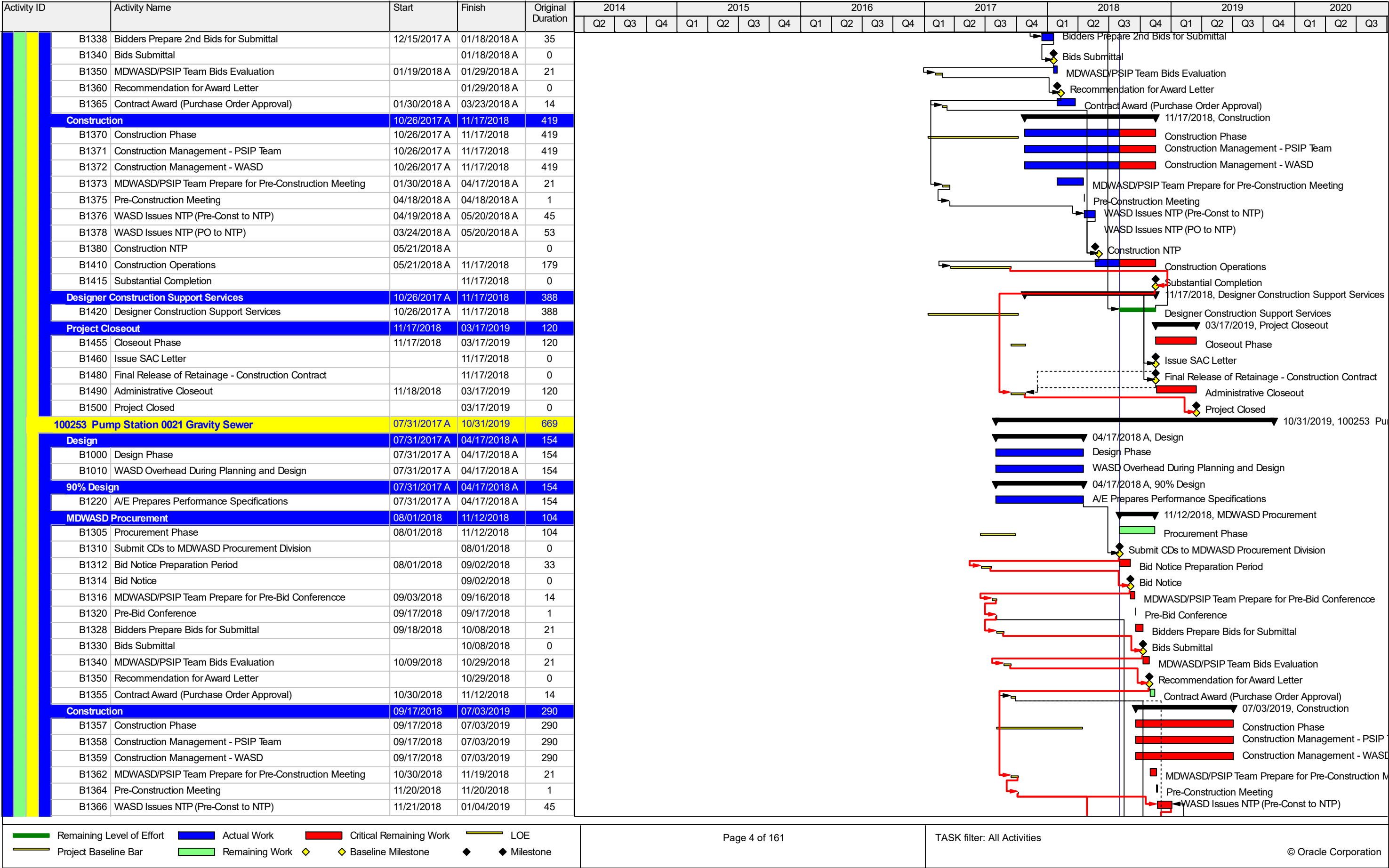
Disclaimer: Dates subject to change as program is further developed

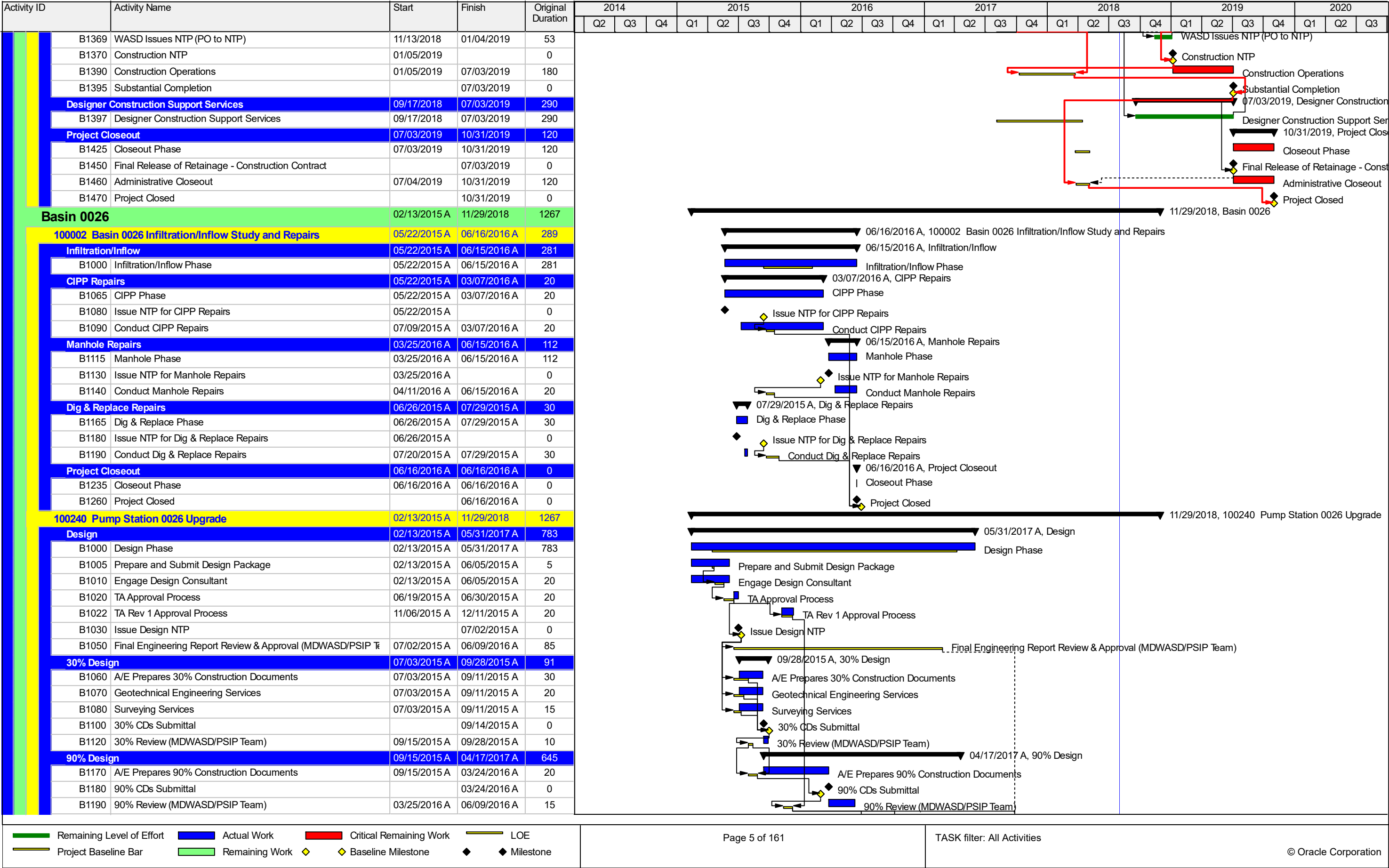
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Pump Station Improvement Program		01/11/2012 A	09/29/2020	3522																										
New EPS-1		08/01/2018	09/28/2020	790																										
100259 Pump Station 0010 Upgrade		08/01/2018	09/28/2020	790																										
Design		08/01/2018	06/29/2019	333																										
B1000	Design Phase	08/01/2018	06/29/2019	333																										
B1005	Prepare and Submit Design Package	08/01/2018	08/07/2018	7																										
B1010	Engage Design Consultant	08/08/2018	09/04/2018	28																										
B1012	TA Preparation	09/05/2018	09/18/2018	14																										
B1014	TA Approval	09/19/2018	10/28/2018	40																										
B1030	Issue Design NTP	10/29/2018		0																										
B1050	Final Engineering Report Review & Approval (MDWASD/PSIP Team)	10/29/2018	06/01/2019	216																										
30% Design		10/29/2018	01/16/2019	80																										
B1060	A/E Prepares 30% Construction Documents	10/29/2018	12/17/2018	50																										
B1100	30% CDs Submittal		12/17/2018	0																										
B1120	30% Review (MDWASD/PSIP Team)	12/18/2018	01/16/2019	30																										
60% Design		12/18/2018	01/30/2019	44																										
B1130	A/E Prepares 60% Construction Documents	12/18/2018	01/16/2019	30																										
B1140	60% CDs Submittal		01/16/2019	0																										
B1160	60% Review (MDWASD/PSIP Team)	01/17/2019	01/30/2019	14																										
90% Design		01/17/2019	06/01/2019	136																										
B1170	A/E Prepares 90% Construction Documents	01/17/2019	02/25/2019	40																										
B1180	90% CDs Submittal		02/25/2019	0																										
B1190	90% Review (MDWASD/PSIP Team)	02/26/2019	03/27/2019	30																										
B1200	90% RER(DERM)/FDEP Permit Submittal (Pump Station)	03/28/2019		0																										
B1210	90% RER(DERM)/FDEP Permit Review (Pump Station)	03/28/2019	05/11/2019	45																										
B1220	90% RER (Building Dept Permit Submittal (Pump Station)	05/12/2019		0																										
B1230	90% RER (Building Dept) Permit Review (Pump Station)	05/12/2019	06/01/2019	21																										
B1240	90% PWWMD Permit Submittal (Pump Station)	05/12/2019		0																										
B1250	90% PWWMD Permit Review (Pump Station)	05/12/2019	06/01/2019	21																										
B1260	90% CD PM Comments Evaluation Completed		06/01/2019	0																										
100% Design		06/02/2019	06/29/2019	28																										
B1270	A/E Prepares 100% Construction Documents	06/02/2019	06/15/2019	14																										
B1280	100% CDs Submittal		06/15/2019	0																										
B1290	100% Review (MDWASD/PSIP Team)	06/16/2019	06/29/2019	14																										
B1300	Design Completed		06/29/2019	0																										
MDWASD Procurement		06/29/2019	10/11/2019	104																										
B1305	Procurement Phase	06/29/2019	10/11/2019	104																										
B1310	Submit CDs to MDWASD Procurement Division		06/29/2019	0																										
B1312	Bid Notice Preparation Period	06/30/2019	08/01/2019	33																										
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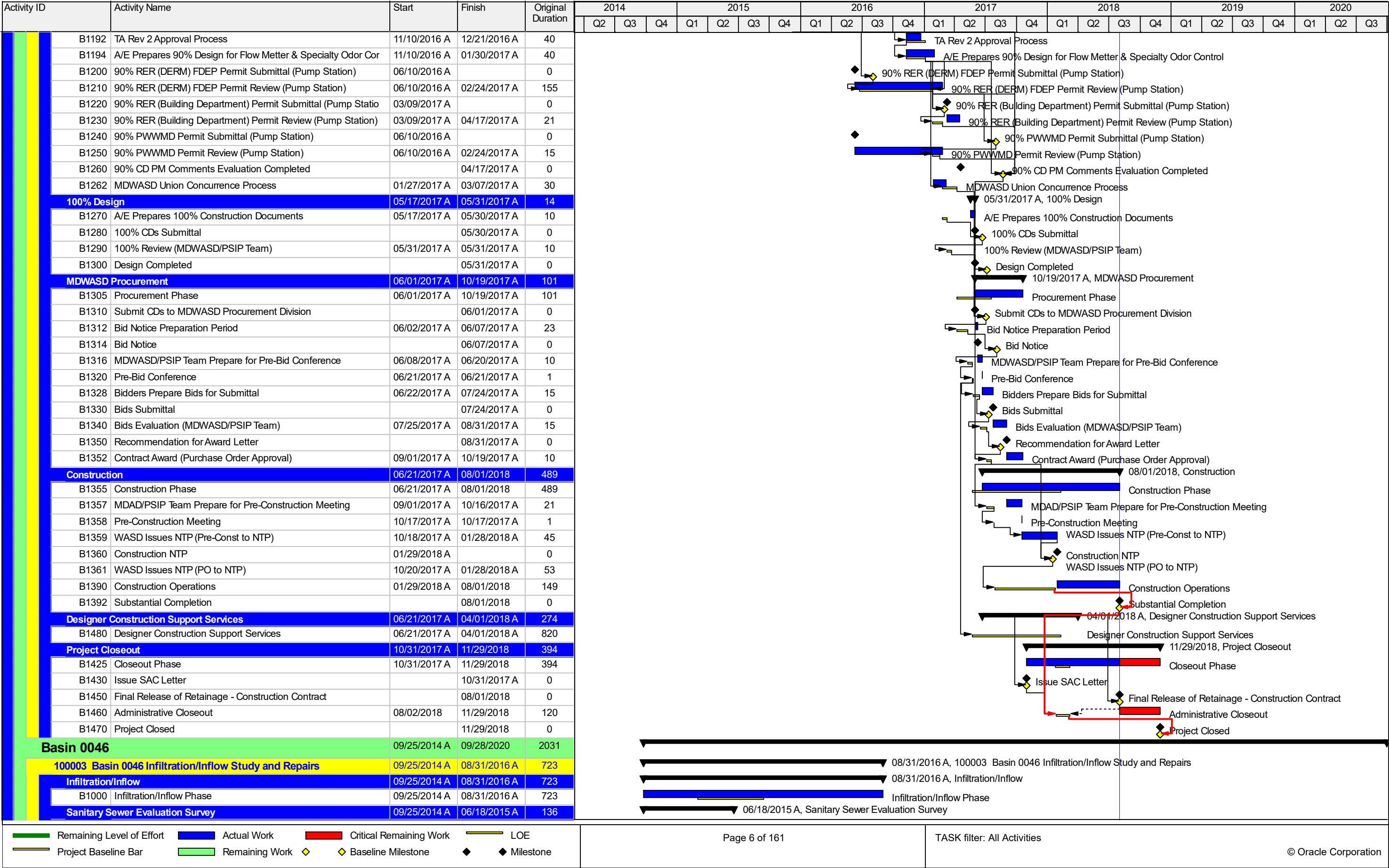


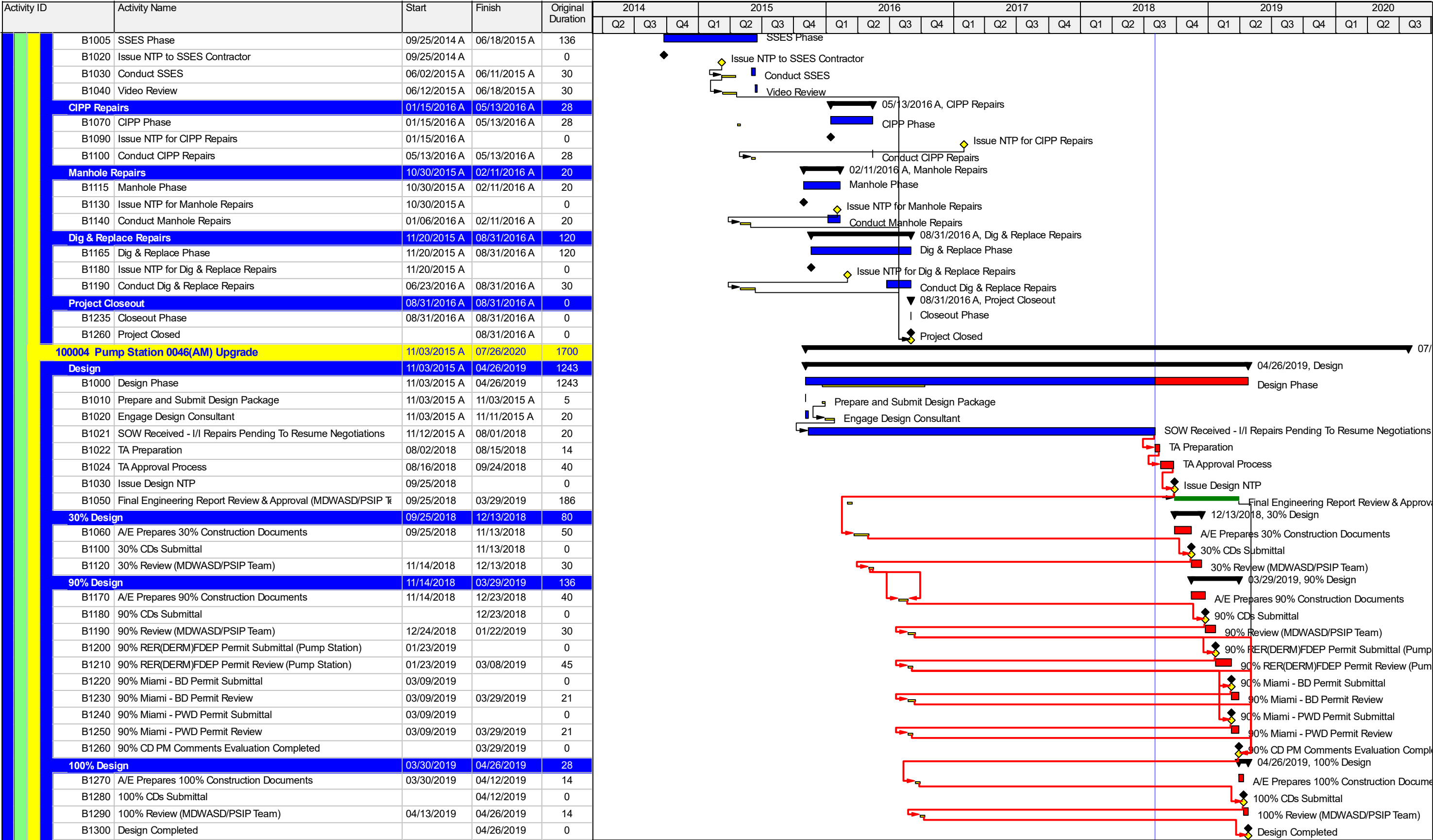


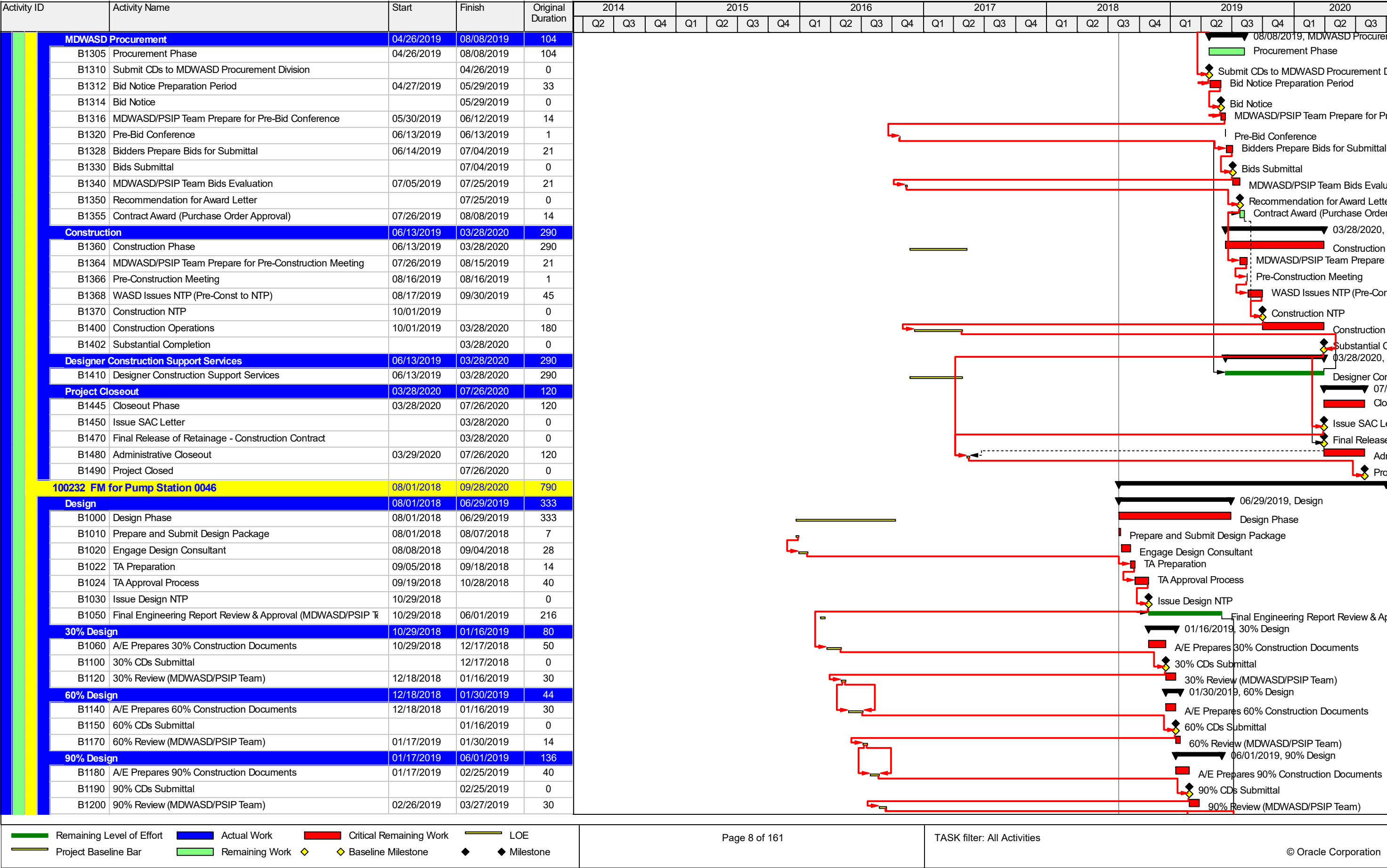


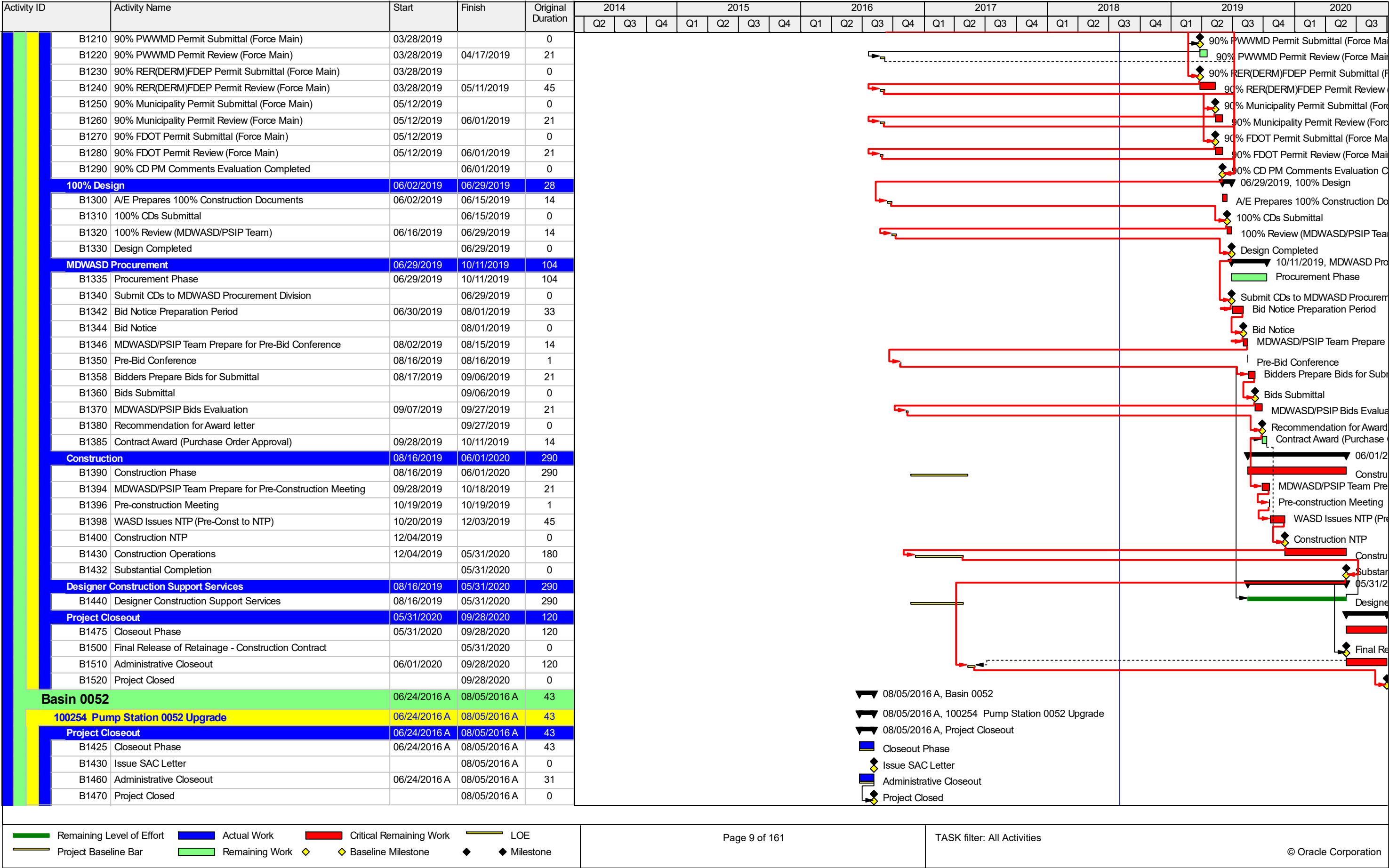


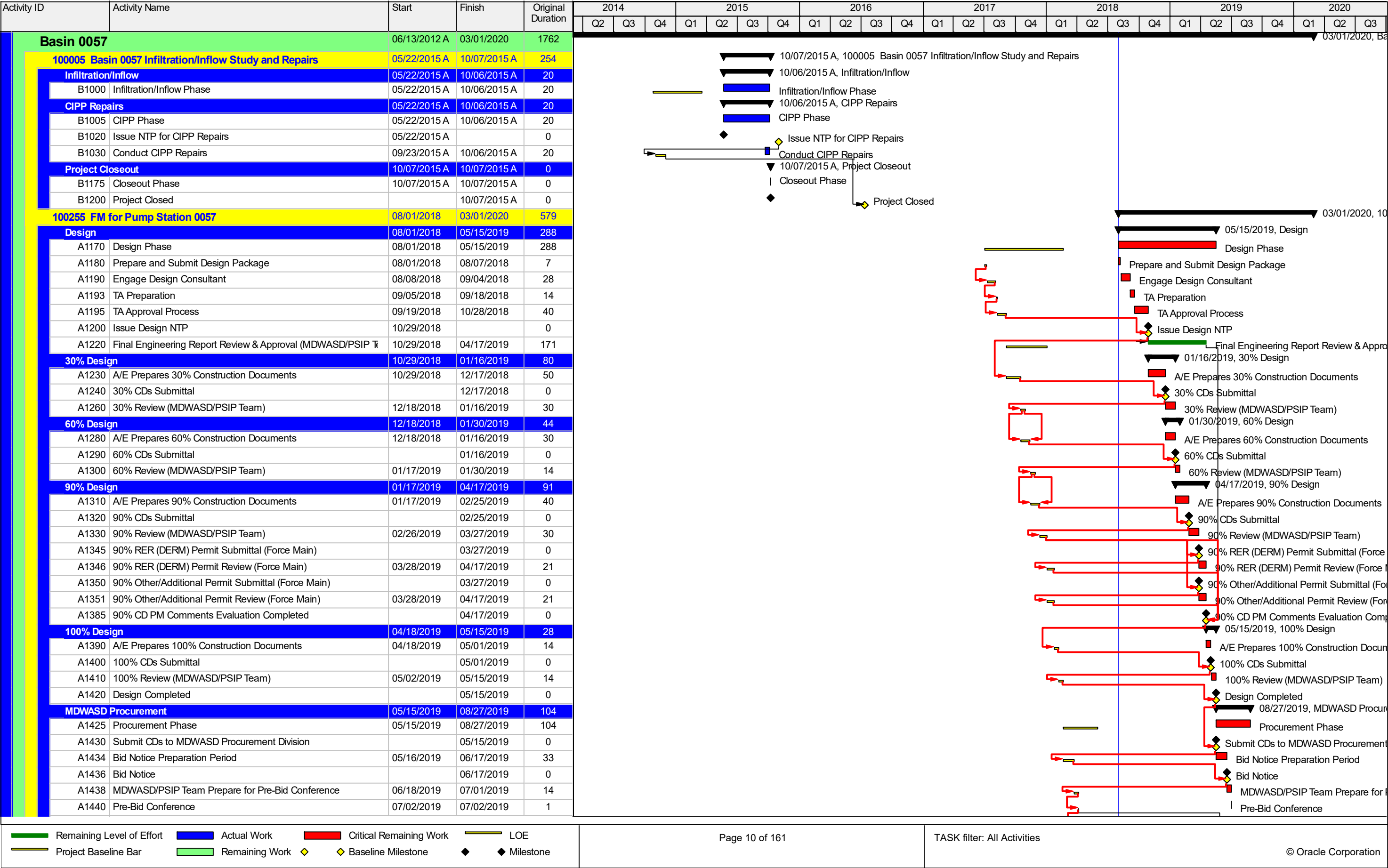












Activity ID	Activity Name	Start	Finish	Original Duration	2014				2015				2016				2017				2018				2019				2020										
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100256	A1448	Bidders Prepare Bids for Submittal	07/03/2019	07/23/2019	21																																		
	A1450	Bids Submittal		07/23/2019	0																																		
	A1455	Bids Evaluation (MDWASD/PSIP Team)	07/24/2019	08/13/2019	21																																		
	A1460	Recommendation for Award Letter		08/13/2019	0																																		
	A1465	Contract Award (Purchase Order Approval)	08/14/2019	08/27/2019	14																																		
	Construction		07/02/2019	11/03/2019	124																																		
	A1467	Construction Phase	07/02/2019	11/03/2019	124																																		
	A1474	MDWASD/PSIP Team Prepare for Pre-Construction Meeting	08/28/2019	09/17/2019	21																																		
	A1476	Pre-Construction Meeting	09/18/2019	09/18/2019	1																																		
	A1478	WASD Issues NTP (Pre-Const to NTP)	09/19/2019	11/02/2019	45																																		
	A1479	WASD Issues NTP (PO to NTP)	08/28/2019	11/02/2019	67																																		
	A1480	Construction NTP	11/03/2019		0																																		
	A1500	Construction Operations	11/03/2019	11/03/2019	0																																		
	A1502	Substantial Completion		11/03/2019	0																																		
	Designer Construction Support Services		07/02/2019	11/02/2019	124																																		
	A1508	Designer Construction Support Services	07/02/2019	11/02/2019	124																																		
	Project Closeout		11/03/2019	03/01/2020	120																																		
	A1535	Closeout Phase	11/03/2019	03/01/2020	120																																		
	A1540	Issue SAC Letter		11/03/2019	0																																		
	A1547	Final Release of Retainage - Construction Contract		11/03/2019	0																																		
	A1548	Administrative Closeout	11/03/2019	03/01/2020	120																																		
	A1550	Project Closed		03/01/2020	0																																		
	100256 Pump Station 0057 Upgrade *		06/13/2012 A	10/25/2018	790																																		
	Design		06/13/2012 A	06/27/2018 A	7																																		
	B1000	Design Phase	06/13/2012 A	06/27/2018 A	7																																		
	B1002	Remedial Action Plan to SAC Letter Issuance	06/13/2012 A	06/27/2018 A	7																																		
	Project Closeout		06/27/2018 A	10/25/2018	673																																		
	B1425	Closeout Phase	06/27/2018 A	10/25/2018	673																																		
	B1430	Issue SAC Letter		06/27/2018 A	0																																		
	B1460	Administrative Closeout	06/28/2018 A	10/25/2018	120																																		
	B1470	Project Closed		10/25/2018	0																																		
	Basin 0065		06/30/2014 A	08/01/2018	1633																																		
	100007 Pump Station 0065 Upgrade		06/30/2014 A	08/01/2018	1054																																		
	Pump Station 0065 Upgrade		08/01/2018	08/01/2018	0																																		
	B1380	New Activity	08/01/2018	08/01/2018	0																																		
Design		06/30/2014 A	02/05/2015 A	236																																			
B1495	Design Phase	06/30/2014 A	02/05/2015 A	236																																			
B1500	Prepare and Submit Design Package	06/30/2014 A	07/14/2014 A	5																																			
B1510	Engage Design Consultant	07/15/2014 A	09/22/2014 A	20																																			
B1520	Prepare and Issue TA	08/26/2014 A	09/22/2014 A	10																																			
B1530	Issue Design NTP	09/25/2014 A		0																																			
B1535	MDWASD MH-to-MH Calculation	10/20/2014 A	12/12/2014 A	10																																			
B1540	A/E Develops and Submits Final Engineering Report	09/25/2014 A	01/08/2015 A	41																																			
B1550	Final Engineering Report Review & Approval (MDWASD/PSIP Team)	10/08/2014 A	01/15/2015 A	10																																			
30% Design		09/26/2014 A	10/13/2014 A	26																																			
B1560	A/E Prepares 30% Construction Documents	09/26/2014 A	10/08/2014 A	10																																			
B1570	Geotechnical Engineering Services	09/26/2014 A	10/08/2014 A	20																																			
B1580	Surveying Services	09/26/2014 A	10/08/2014 A	15																																			
B1600	30% CDs Submittal		10/08/2014 A	0																																			

Remaining Level of Effort

Project Baseline Bar

Actual Work

Remaining Work

Critical Remaining Work

Baseline Milestone

LOE

Milestone

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TASK filter: All Activities

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Activity ID		Activity Name	Start	Finish	Original Duration	2014				2015				2016				2017				2018				2019				2020			
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	B1620	30% Review (MDWASD/PSIP Team)	10/09/2014 A	10/13/2014 A	10																												
	60% Design		10/09/2014 A	10/31/2014 A	54																												
	B1630	A/E Prepares 60% Construction Documents	10/09/2014 A	10/23/2014 A	30																												
	B1640	60% CDs Submittal		10/23/2014 A	0																												
	B1660	60% Review (MDWASD/PSIP Team)	10/23/2014 A	10/31/2014 A	10																												
	90% Design		10/24/2014 A	02/02/2015 A	106																												
	B1670	A/E Prepares 90% Construction Documents	10/24/2014 A	11/20/2014 A	20																												
	B1680	90% CDs Submittal		11/20/2014 A	0																												
	B1690	90% Review (MDWASD/PSIP Team)	11/21/2014 A	12/05/2014 A	15																												
	B1710	90% RER(DERM)FDEP Permit Submittal	01/16/2015 A		0																												
	B1720	90% RER(DERM)FDEP Permit Review	01/16/2015 A	01/22/2015 A	15																												
	B1750	90% Miami - BD Permit Submittal	01/26/2015 A		0																												
	B1760	90% Miami - BD Permit Review	01/26/2015 A	02/02/2015 A	15																												
	B1765	90% Miami - PWD Permit Submittal	01/26/2015 A		0																												
	B1766	90% Miami - PWD Permit Review	01/26/2015 A	02/02/2015 A	15																												
	B1770	90% CD PM Comments Evaluation Completed		02/02/2015 A	0																												
	100% Design		02/03/2015 A	02/05/2015 A	12																												
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	B1790	100% CDs Submittal		02/04/2015 A	0																												
	B1800	100% Review (MDWASD/PSIP Team)	02/05/2015 A	02/05/2015 A	10																												
	B1810	Design Completed		02/05/2015 A	0																												
	MDWASD Procurement		02/20/2015 A	04/20/2015 A	105																												
	B1305	Procurement Phase	02/20/2015 A	04/20/2015 A	105																												
	B1310	Submit CDs to MDWASD Procurement Division		02/20/2015 A	0																												
	B1312	Bid Notice Preparation Period	02/20/2015 A	02/20/2015 A	33																												
	B1314	Bid Notice		02/20/2015 A	0																												
	B1316	MDWASD/PSIP Team Prepared for Pre-Bid Conference	02/21/2015 A	03/02/2015 A	14																												
	B1320	Pre-Bid Conference	03/03/2015 A	03/03/2015 A	1																												
	B1328	Bidders Prepare Bids for Submittal	03/04/2015 A	04/01/2015 A	21																												
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	B1350	Recommendation for Award Letter		04/02/2015 A	0																												
	B1355	Contract Award (Purchase Order Approval)	04/06/2015 A	04/20/2015 A	14																												
	Construction		03/03/2015 A	12/22/2015 A	1172																												
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	B1362	MDWASD/PSIP Team Prepare for Pre-Construction Meeting	04/03/2015 A	04/26/2015 A	33																												
	B1365	Preconstruction Meeting	04/27/2015 A	04/27/2015 A	1																												
	B1367	WASD Issues NTP (Pre-Const to NTP)	04/28/2015 A	05/31/2015 A	45																												
	B1368	WASD Issues NTP (PO to NTP)	04/20/2015 A	05/31/2015 A	45																												
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	B1400	Construction Operations	06/01/2015 A	12/16/2015 A	150																												
	B1400	Original Construction Duration	06/01/2015 A	10/29/2015 A	150																												
	B1400	Change Order #1 - Inspections	10/30/2015 A	11/20/2015 A	150																												
B1400	Change Order #2 - FPL	11/21/2015 A	12/22/2015 A	150																													
B1402	Substantial Completion		12/16/2015 A	0																													
Designer Construction Support Services		03/03/2015 A	12/16/2015 A	37																													
B1410	Designer Construction Support Services	03/03/2015 A	12/16/2015 A	109																													
Project Closeout		12/17/2015 A	08/01/2018	944																													
B1445	Closeout Phase	12/17/2015 A	08/01/2018	944																													

Remaining Level of Effort

Project Baseline Bar

Actual Work

Remaining Work

Critical Remaining Work

Baseline Milestone

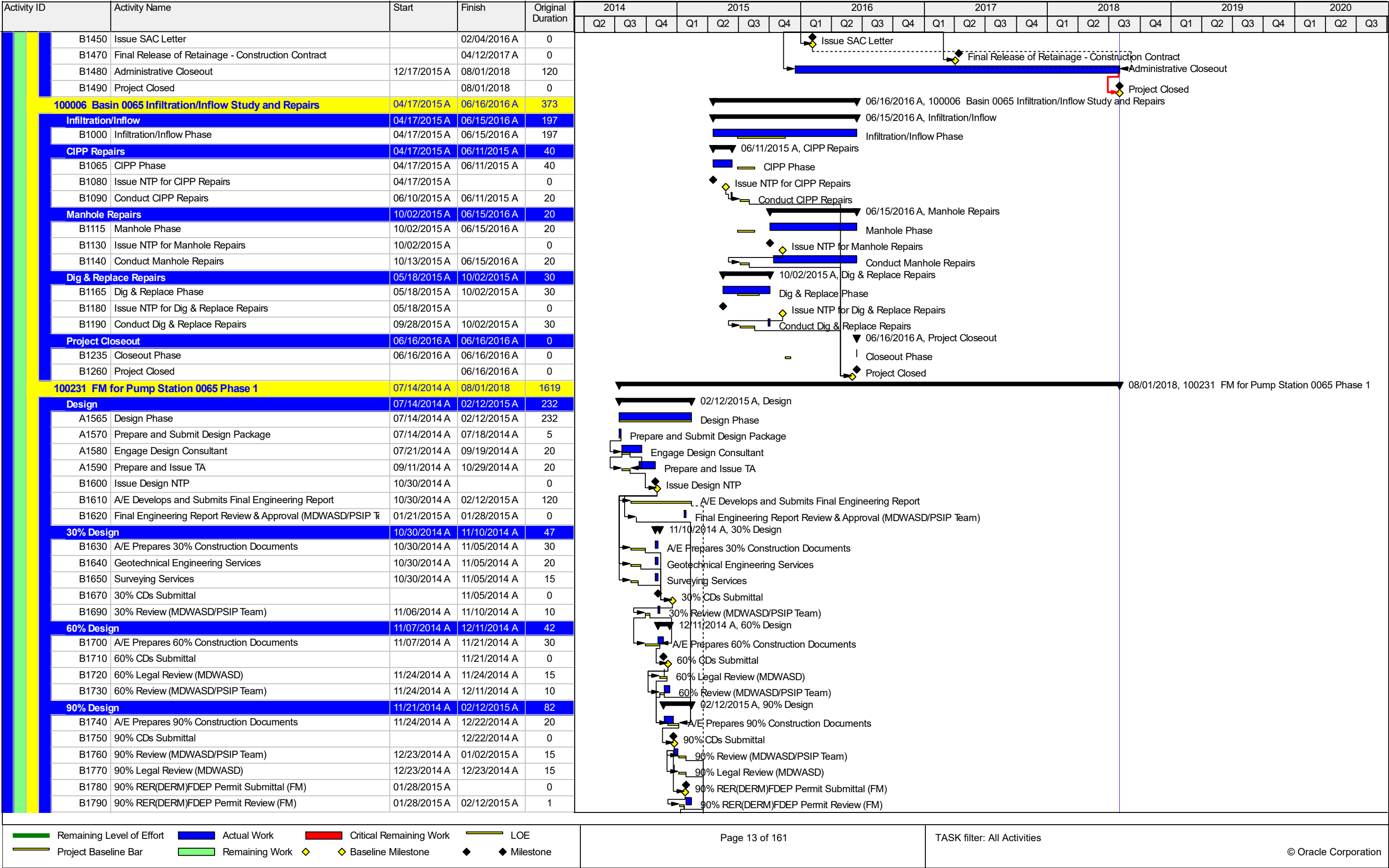
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Milestone

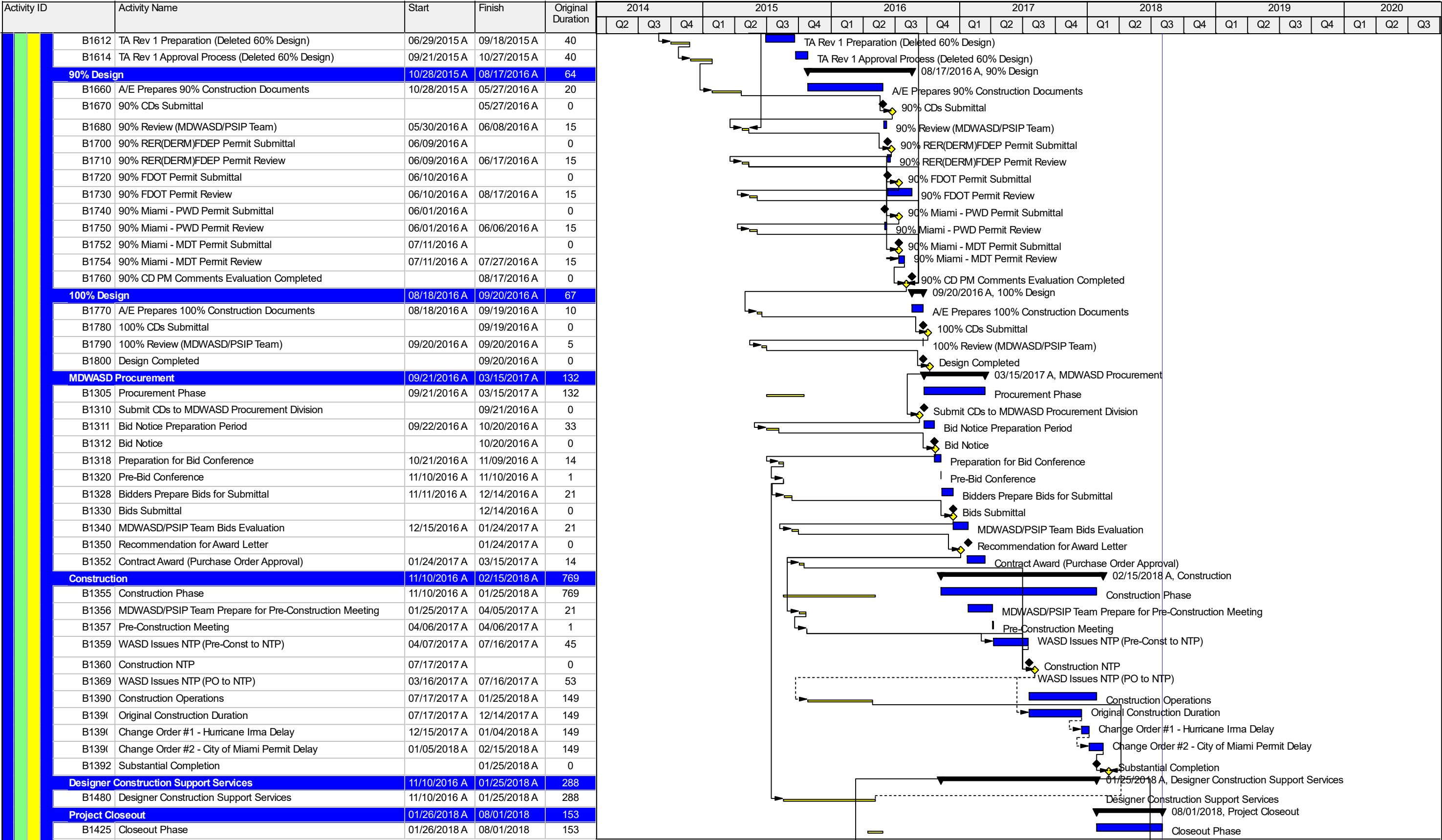
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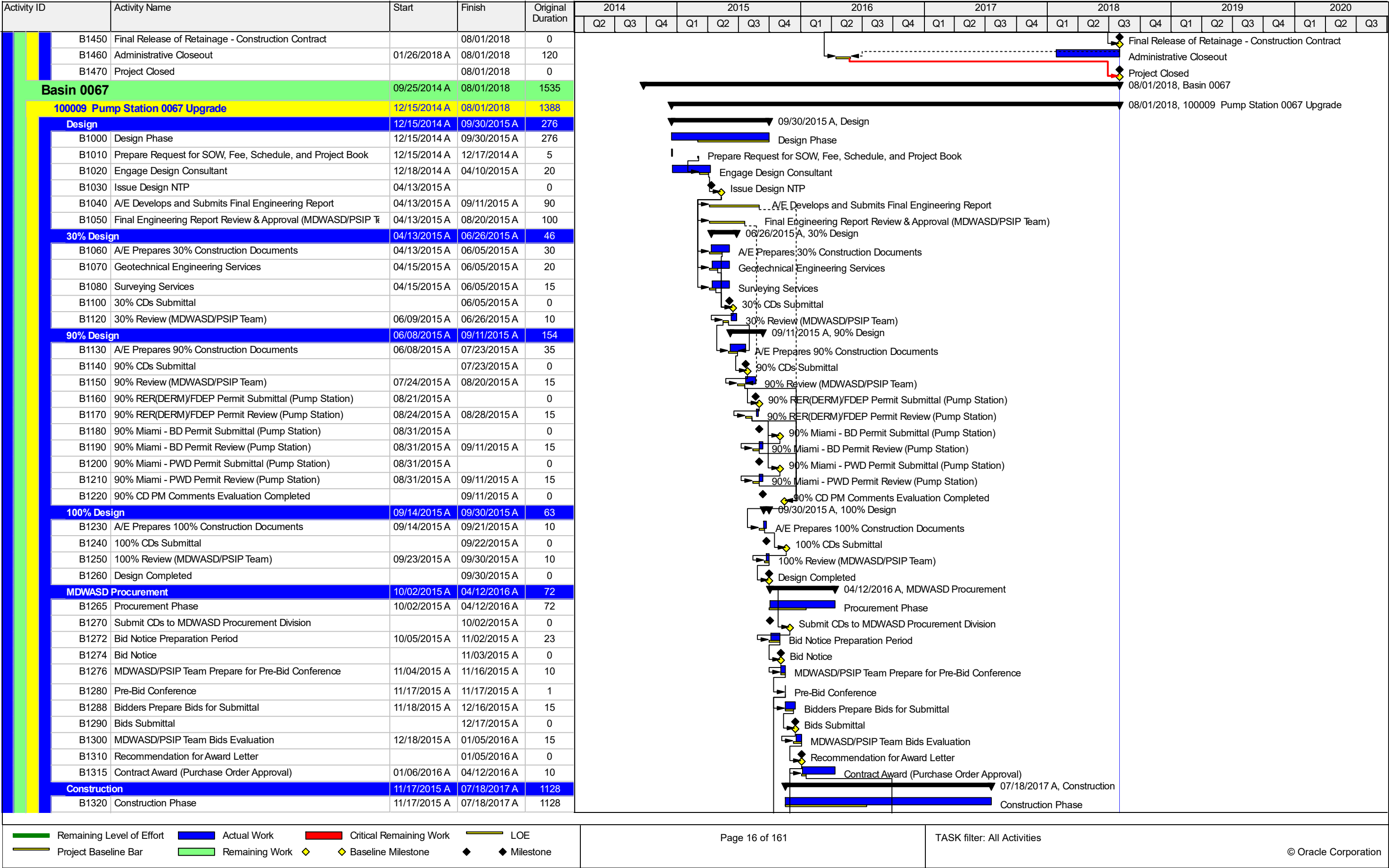
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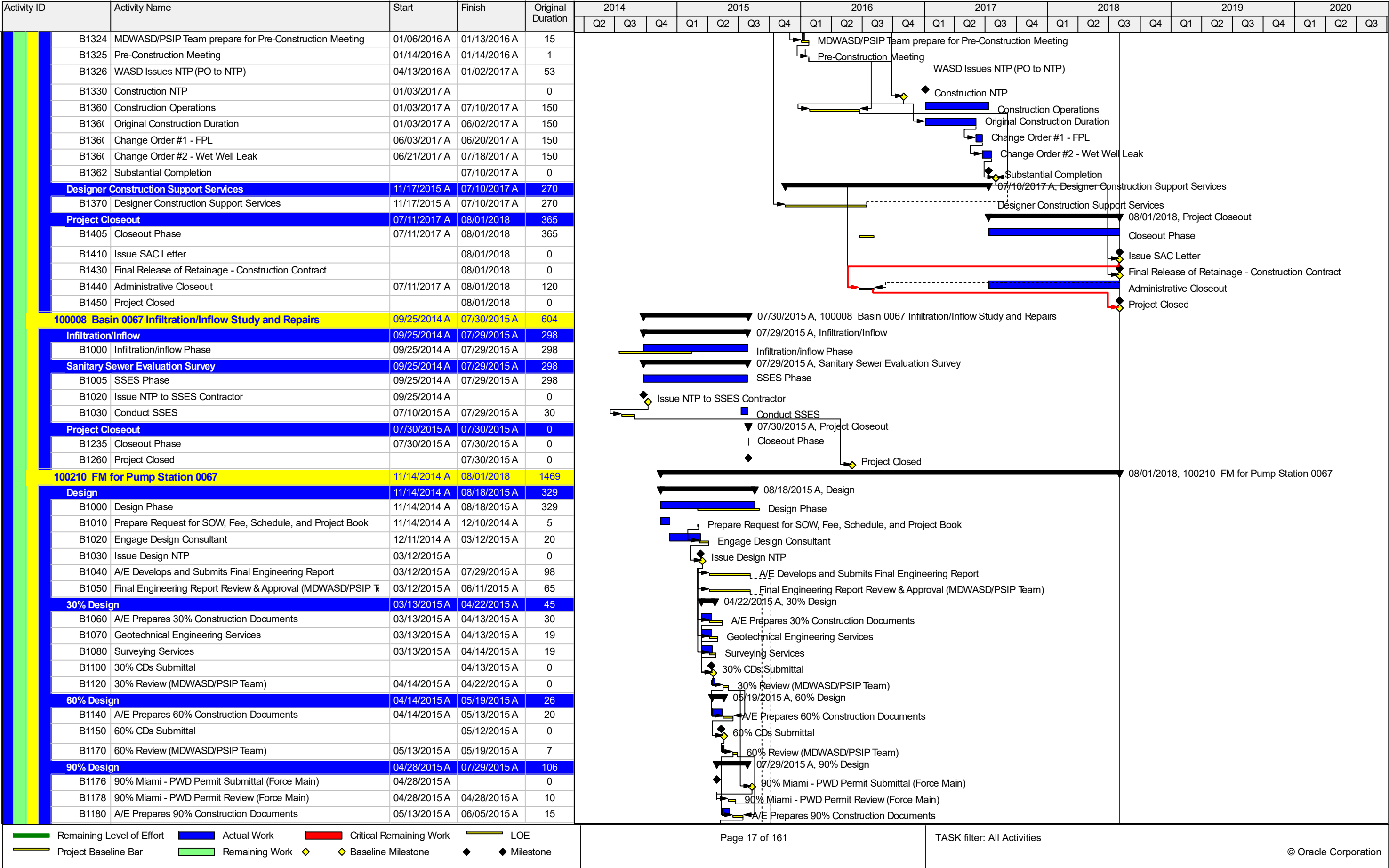
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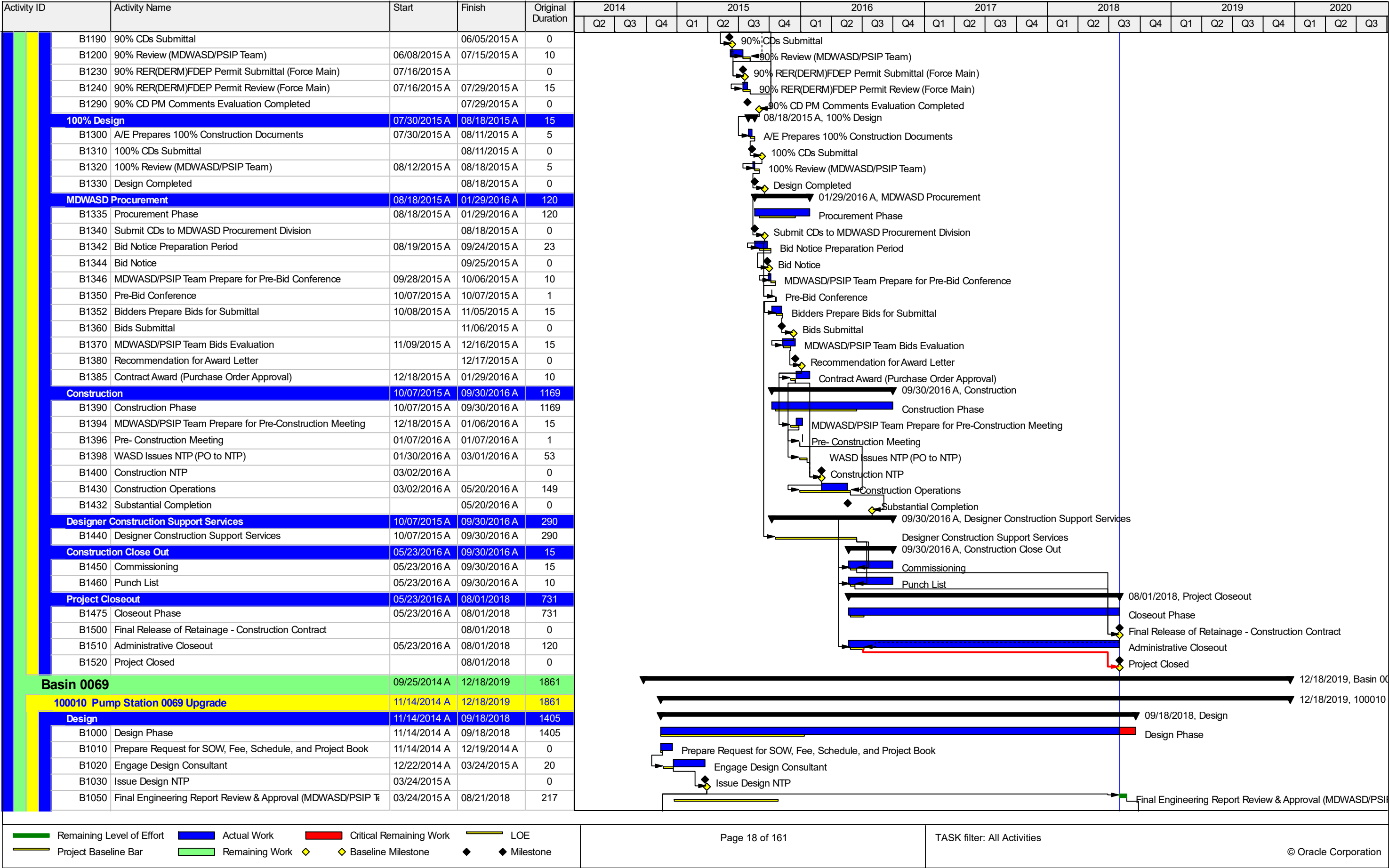


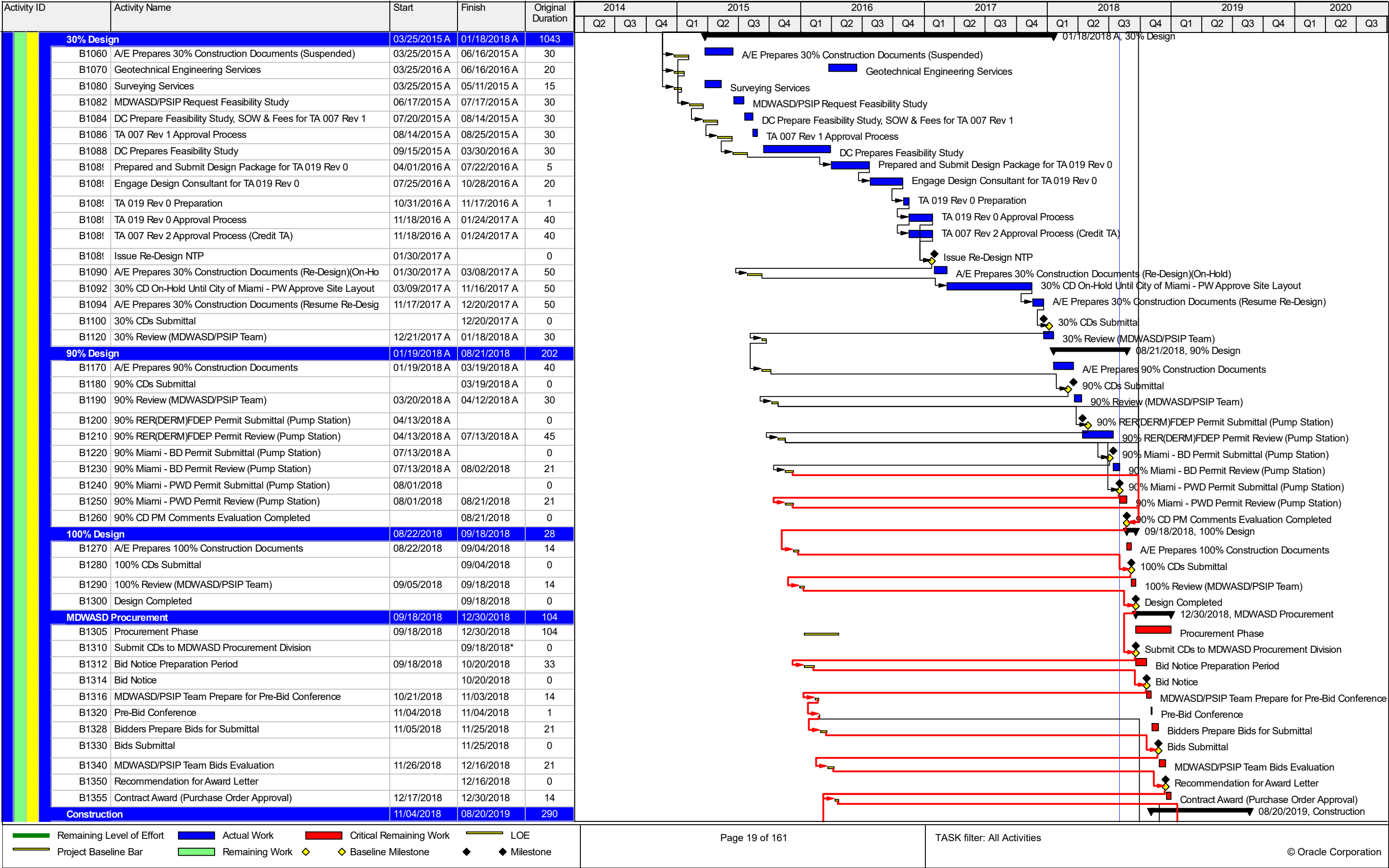
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						Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3			
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	B1840	90% CD PM Comments Evaluation Completed		02/12/2015 A	0																													
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	B1880	Design Completed		02/12/2015 A	0																													
MDWASD Procurement		03/18/2015 A	06/01/2015 A	114																														
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	B1430	Submit CDs to MDWASD Procurement Division		03/18/2015 A	0																													
	B1440	Pre-Bid Conference		04/03/2015 A	0																													
	B1450	Bids Submittal		05/04/2015 A	0																													
	B1455	MDWASD/PSIP Team Bids Evaluation	05/05/2015 A	05/06/2015 A	20																													
	B1460	Contractor Selected		05/06/2015 A	0																													
	B1462	Contract Award (Purchase Order Approval)	05/07/2015 A	06/01/2015 A	10																													
Construction		05/15/2015 A	11/10/2015 A	1295																														
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	B1466	Pre Construction Meeting		06/04/2015 A	0																													
	B1468	MDWASD/PSIP prepare Notice to Proceed	06/05/2015 A	07/17/2015 A	10																													
	B1469	WASD Issues NTP (PO to NTP)	06/02/2015 A	07/19/2015 A	53																													
	B1470	Construction NTP	07/20/2015 A		0																													
	B1480	Mobilization	05/15/2015 A	07/20/2015 A	10																													
	B1490	Permit Approvals	05/15/2015 A	07/20/2015 A	20																													
	B1500	Construction Operations	07/20/2015 A	10/21/2015 A	86																													
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Designer Construction Support Services		07/20/2015 A	10/30/2015 A	96																														
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Construction Close Out		10/22/2015 A	11/10/2015 A	31																														
	B1510	Commissioning	10/22/2015 A	11/10/2015 A	15																													
	B1520	Punch List	10/22/2015 A	11/10/2015 A	10																													
Project Closeout		10/22/2015 A	08/01/2018	1004																														
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	B1540	Issue SAC Letter		02/04/2016 A	0																													
	B1547	Final Release of Retainage - Construction Contract		08/04/2017 A	0																													
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100237 FM for Pump Station 0065 Phase 2		07/14/2014 A	08/01/2018	1619																														
Design		07/14/2014 A	09/20/2016 A	817																														
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	B1490	Prepare and Submit Design Package	07/14/2014 A	07/25/2014 A	5																													
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	B1510	Prepare and Issue TA	04/04/2015 A	05/01/2015 A	20																													
	B1520	Issue Design NTP	05/07/2015 A		0																													
	B1530	A/E Develops and Submits Final Engineering Report	05/07/2015 A	08/17/2016 A	160																													
	B1540	Final Engineering Report Review & Approval (MDWASD/PSIP Team)	05/07/2015 A	06/08/2016 A	85																													
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	B1560	Geotechnical Engineering Services (Includes GPR)	05/08/2015 A	06/12/2015 A	30																													
	B1570	Surveying Services	05/08/2015 A	06/12/2015 A	30																													
	B1590	30% CDs Submittal		06/12/2015 A	0																													
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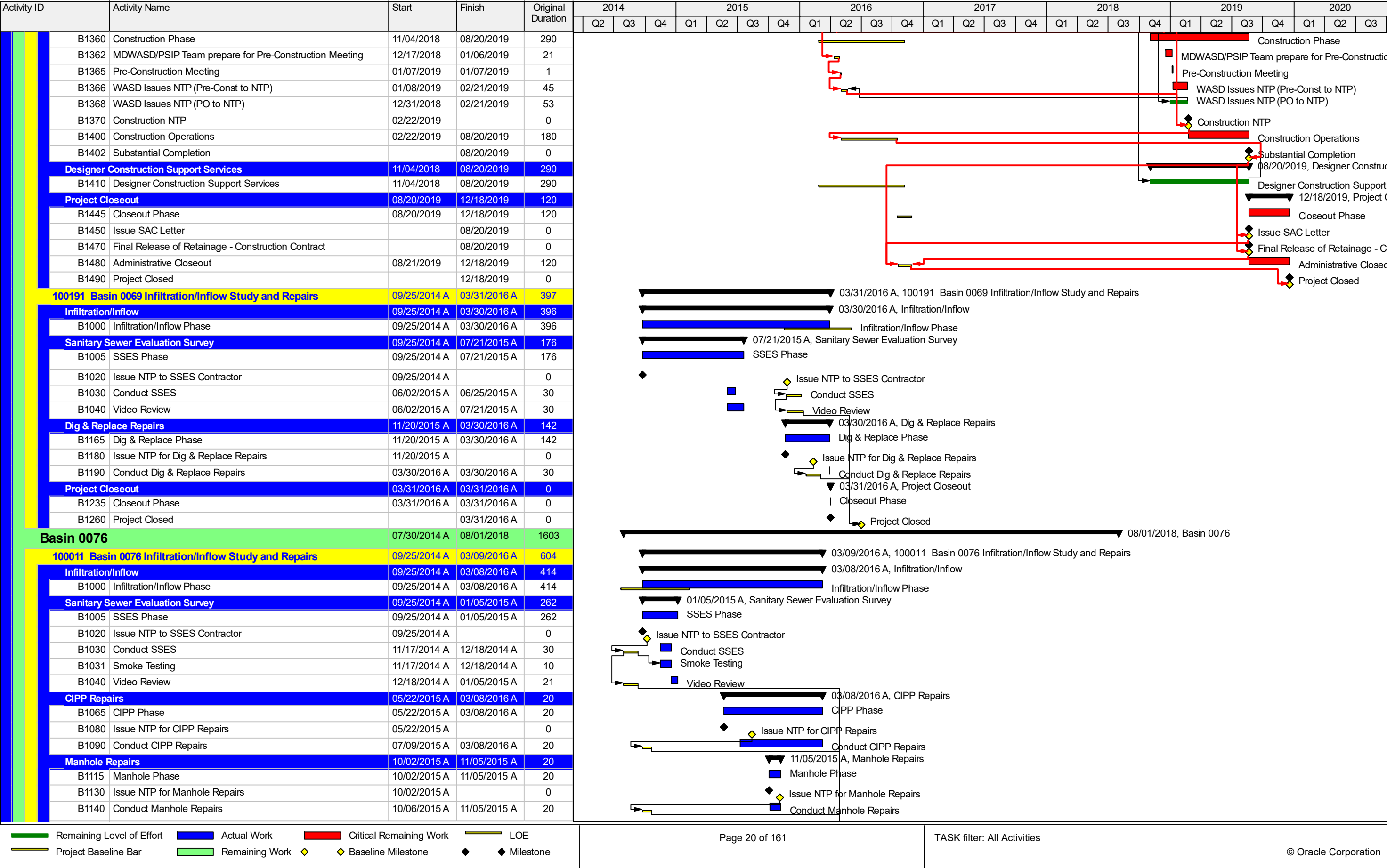


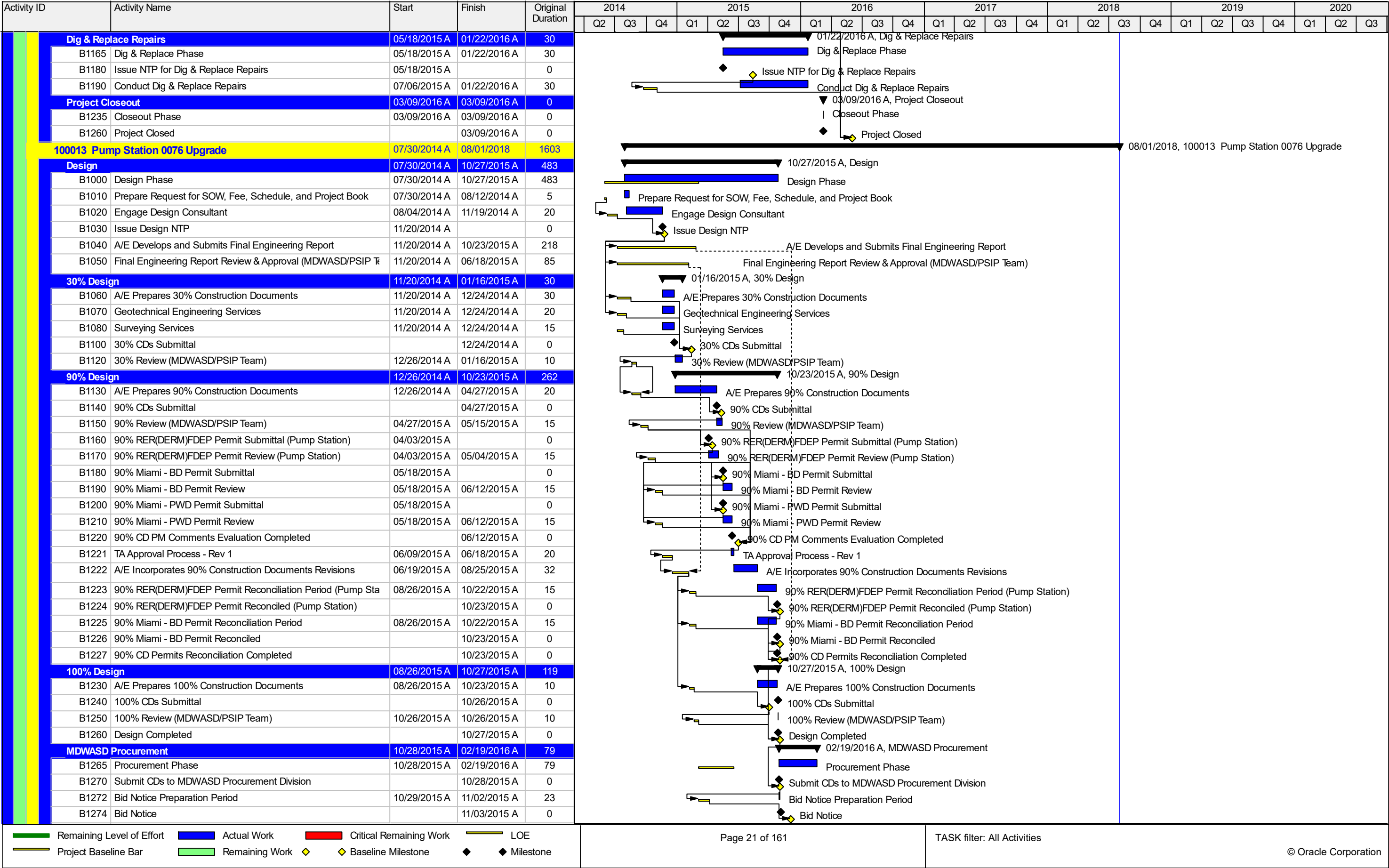


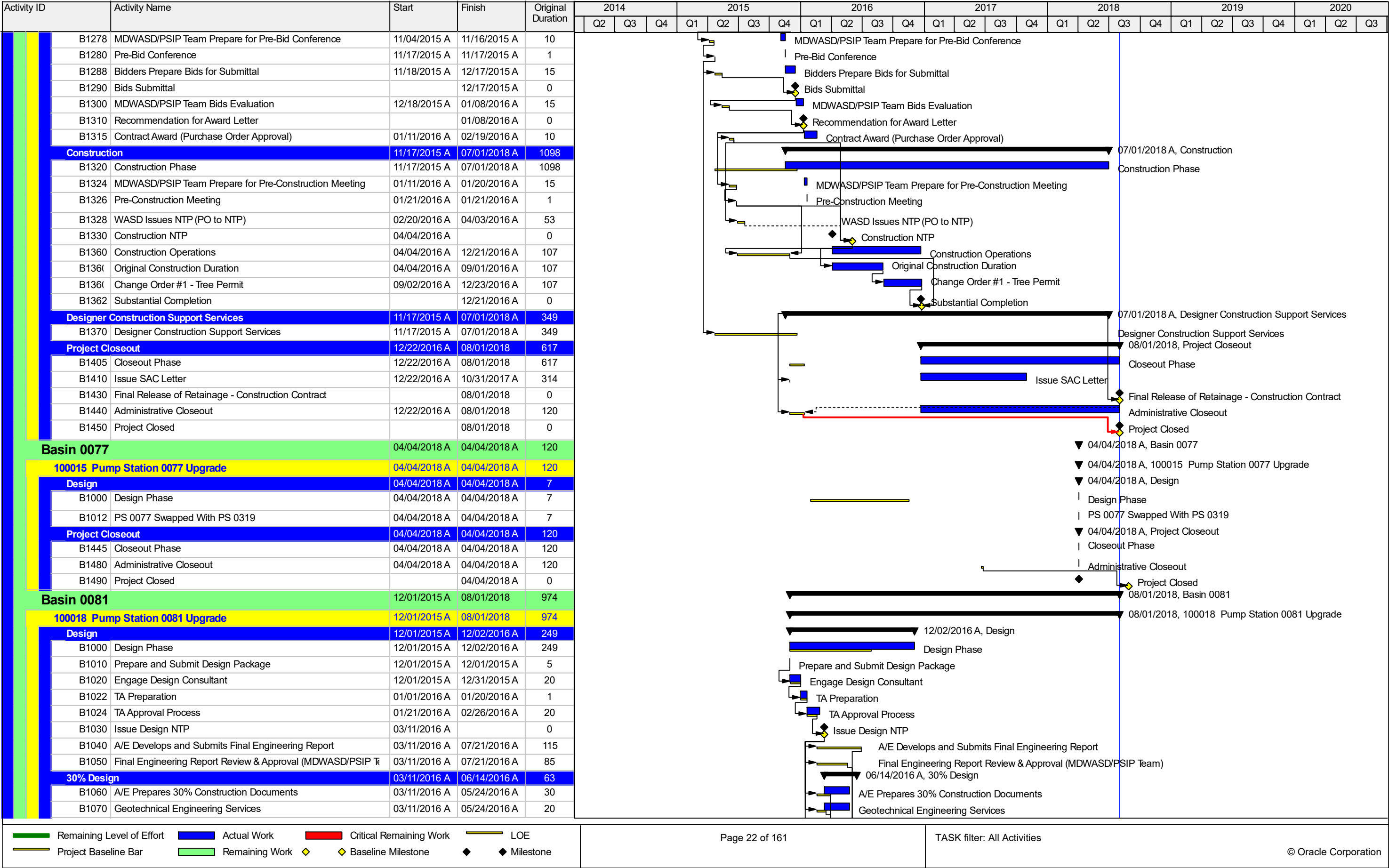


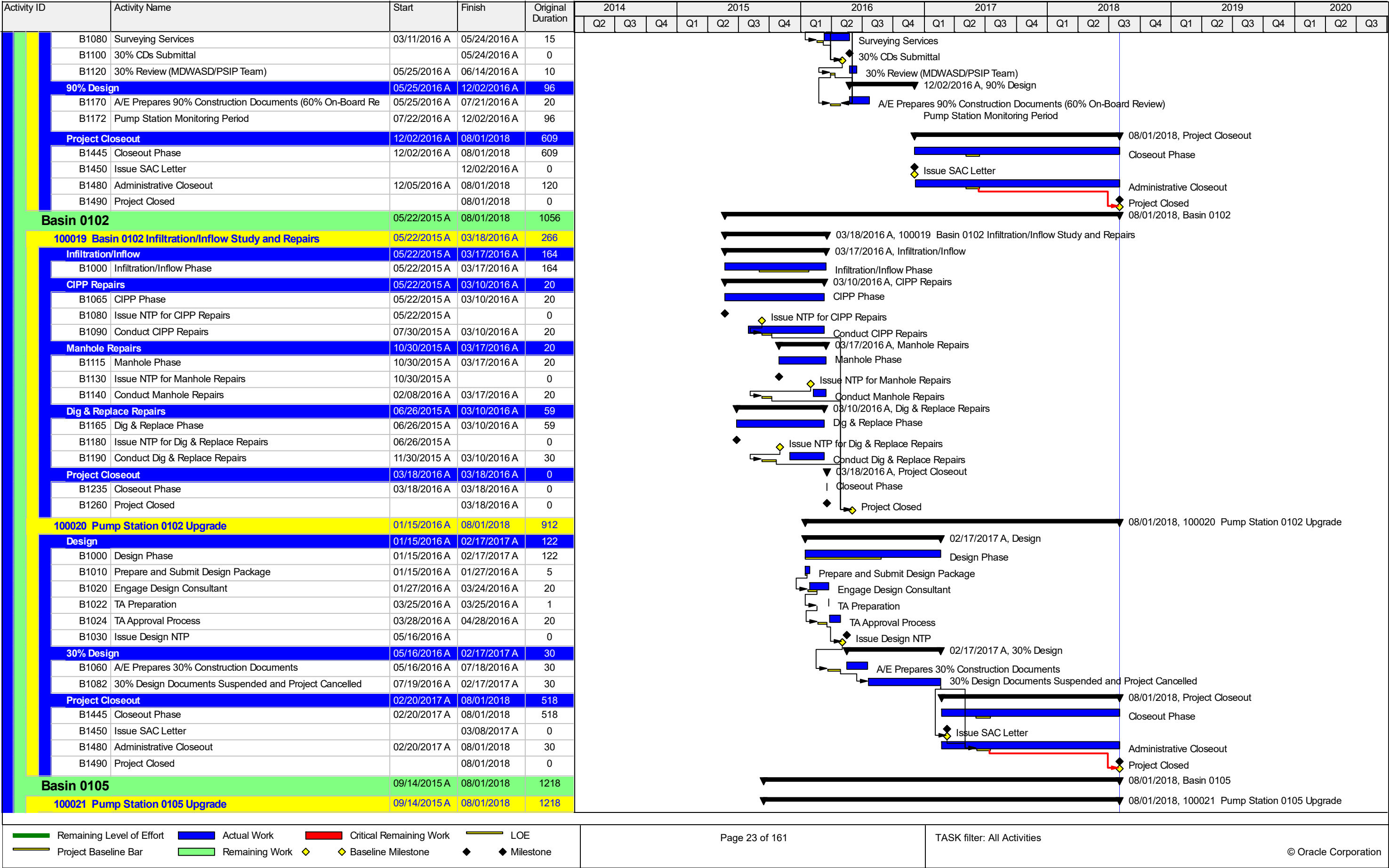


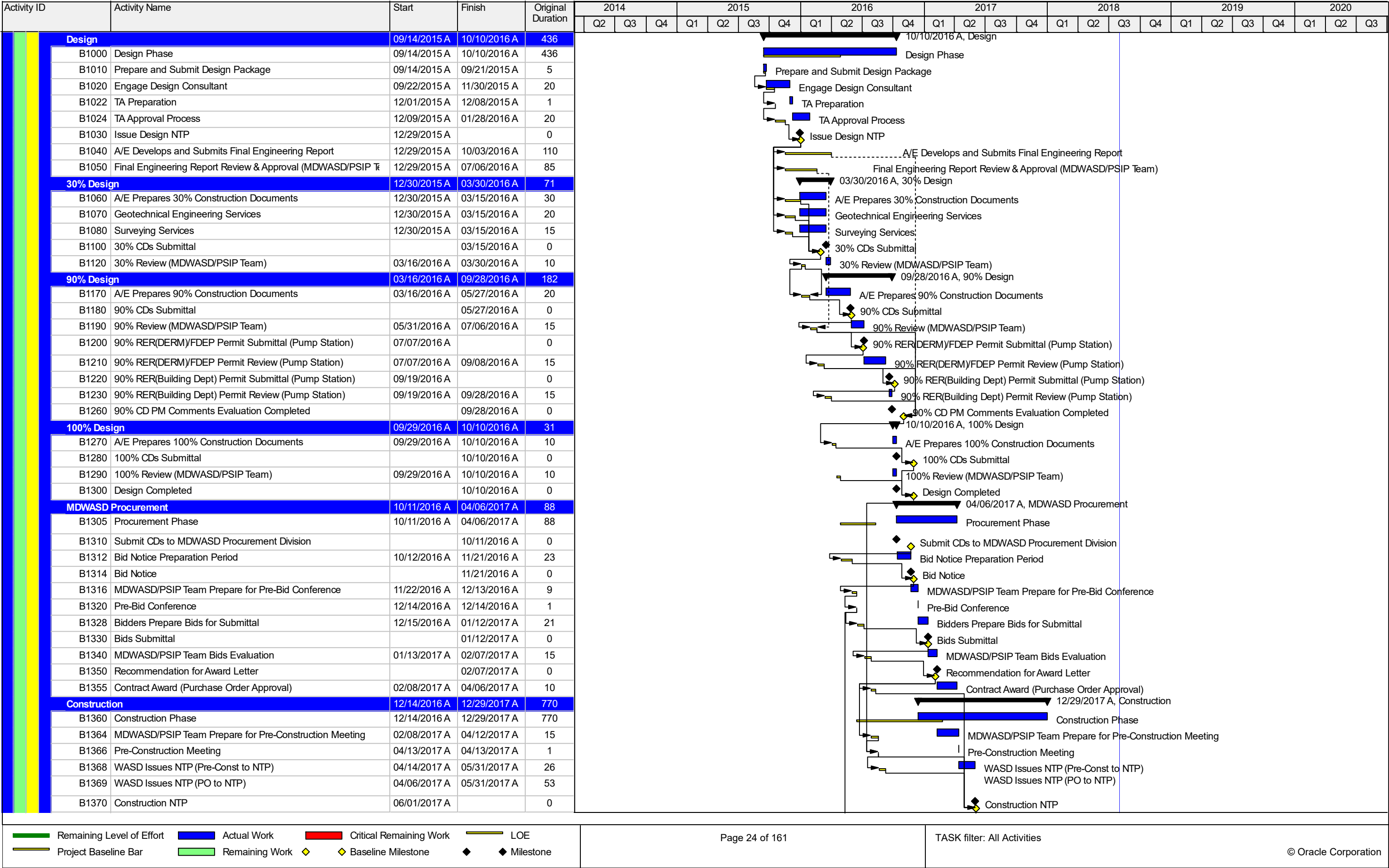


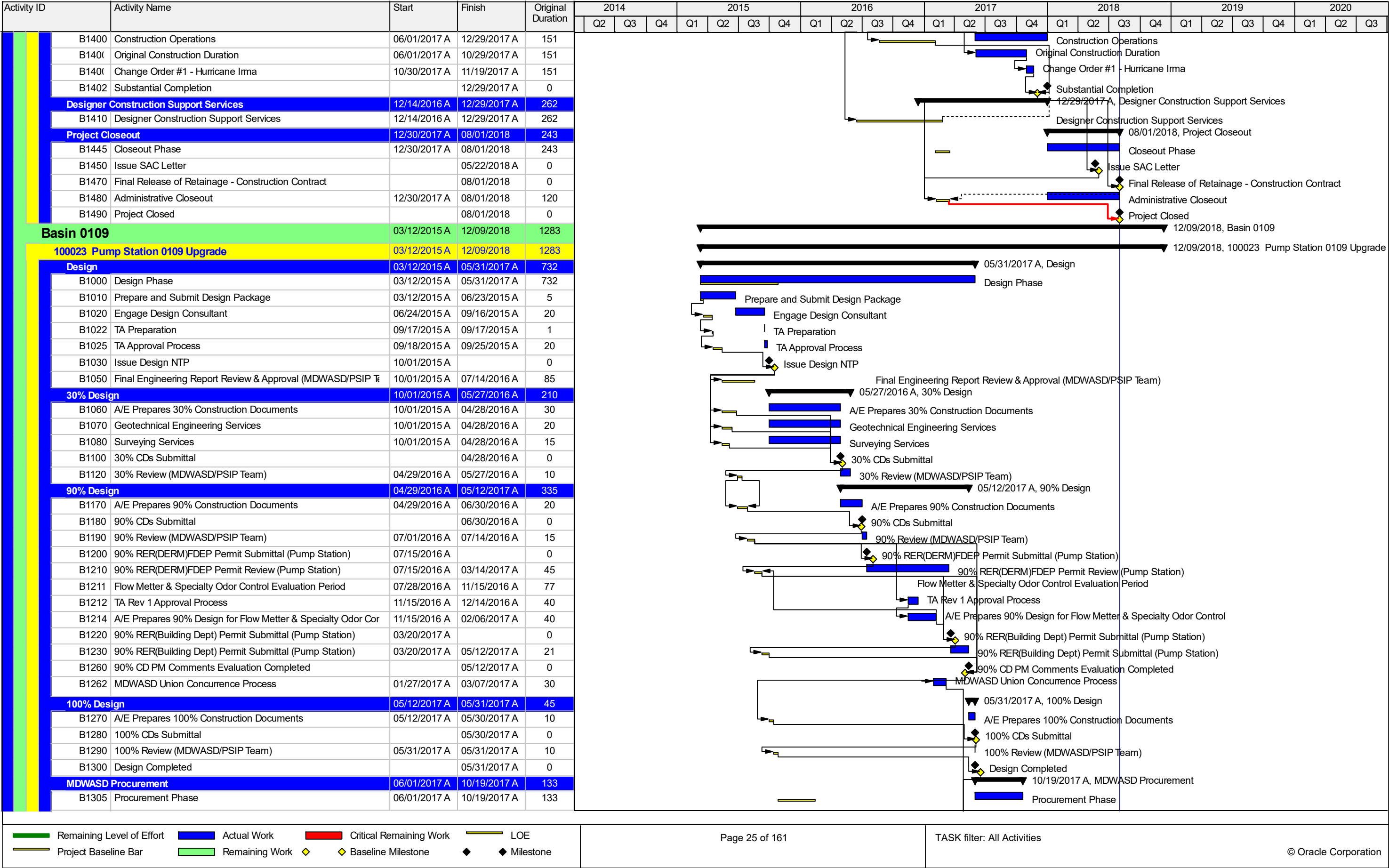


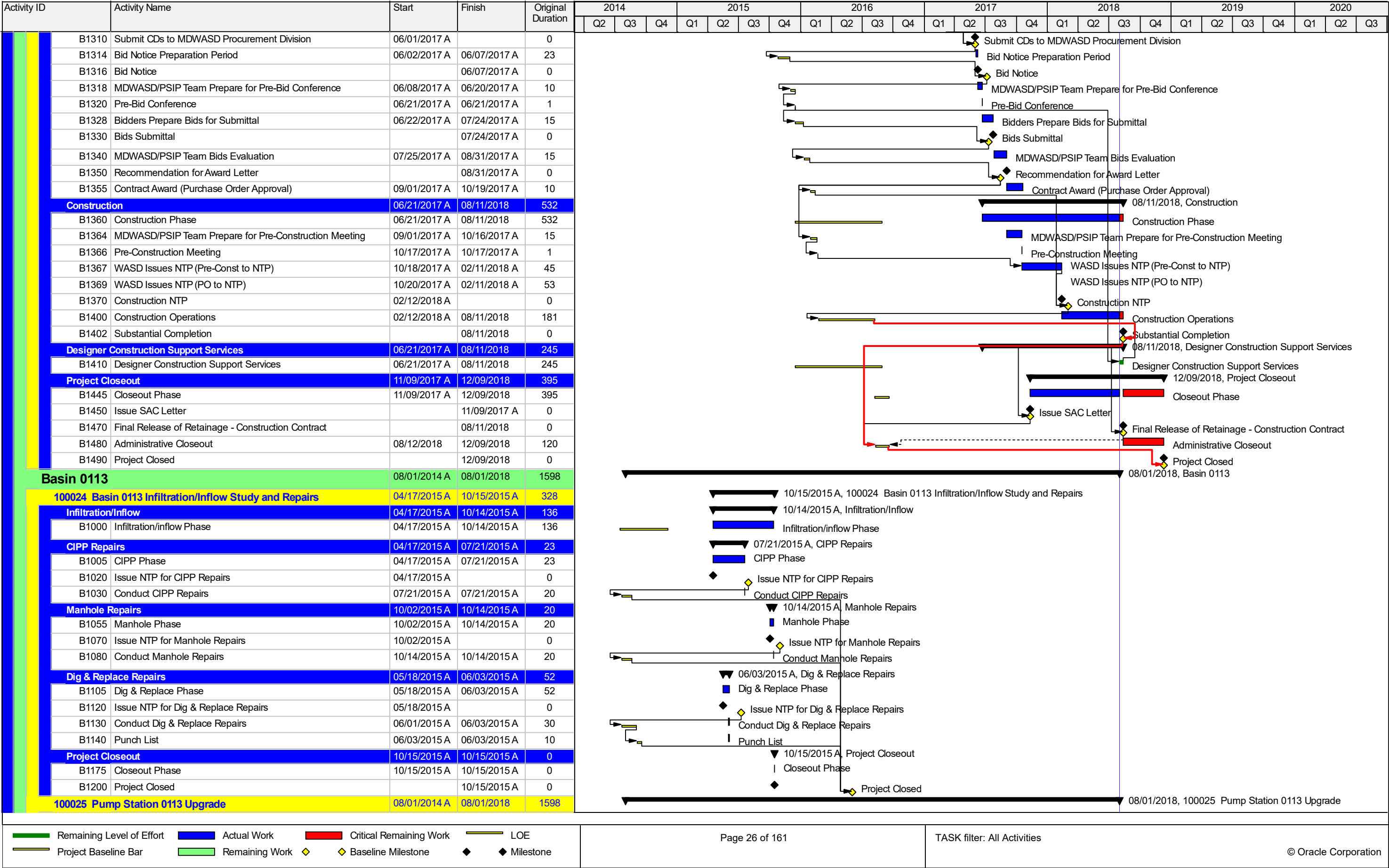


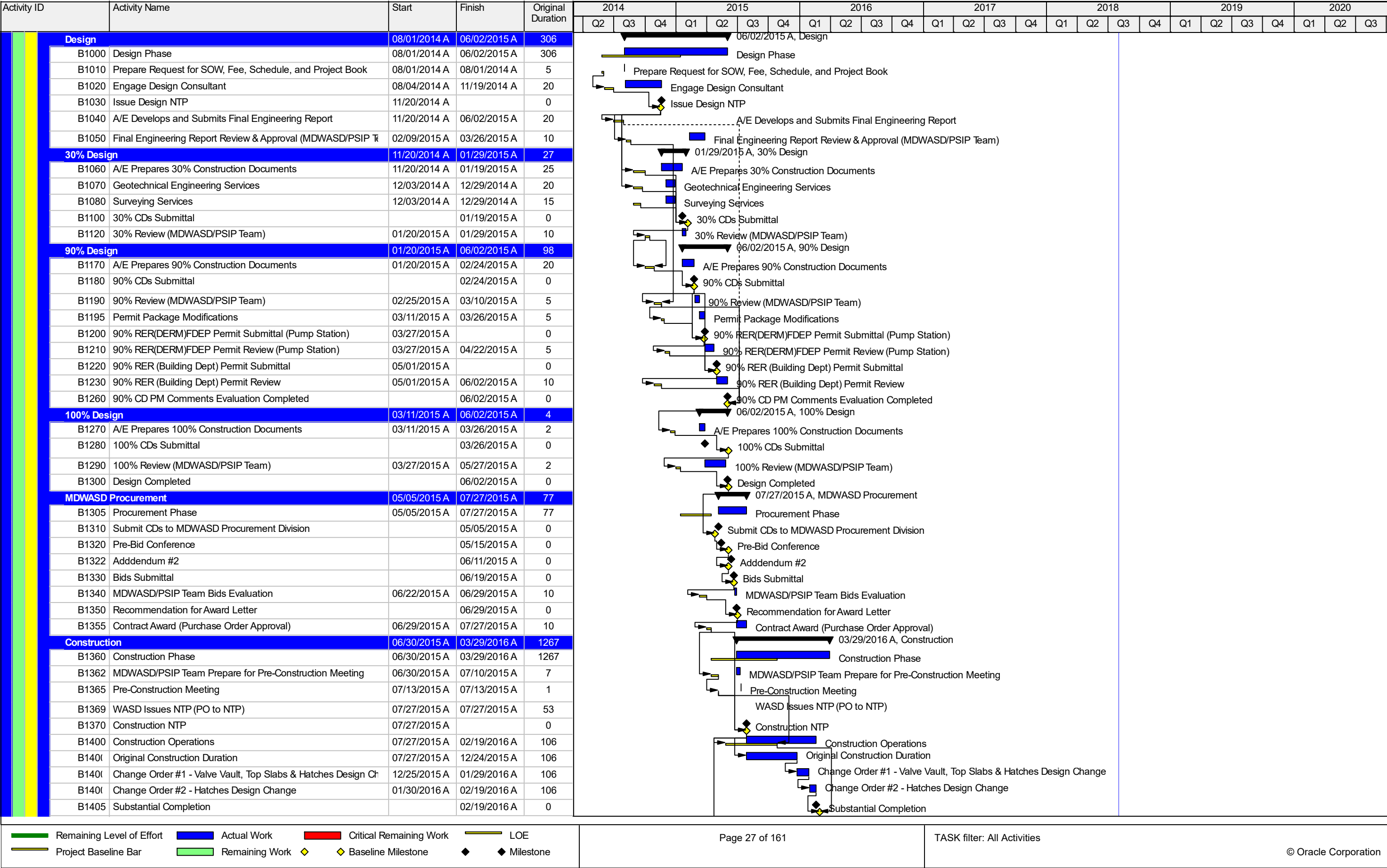


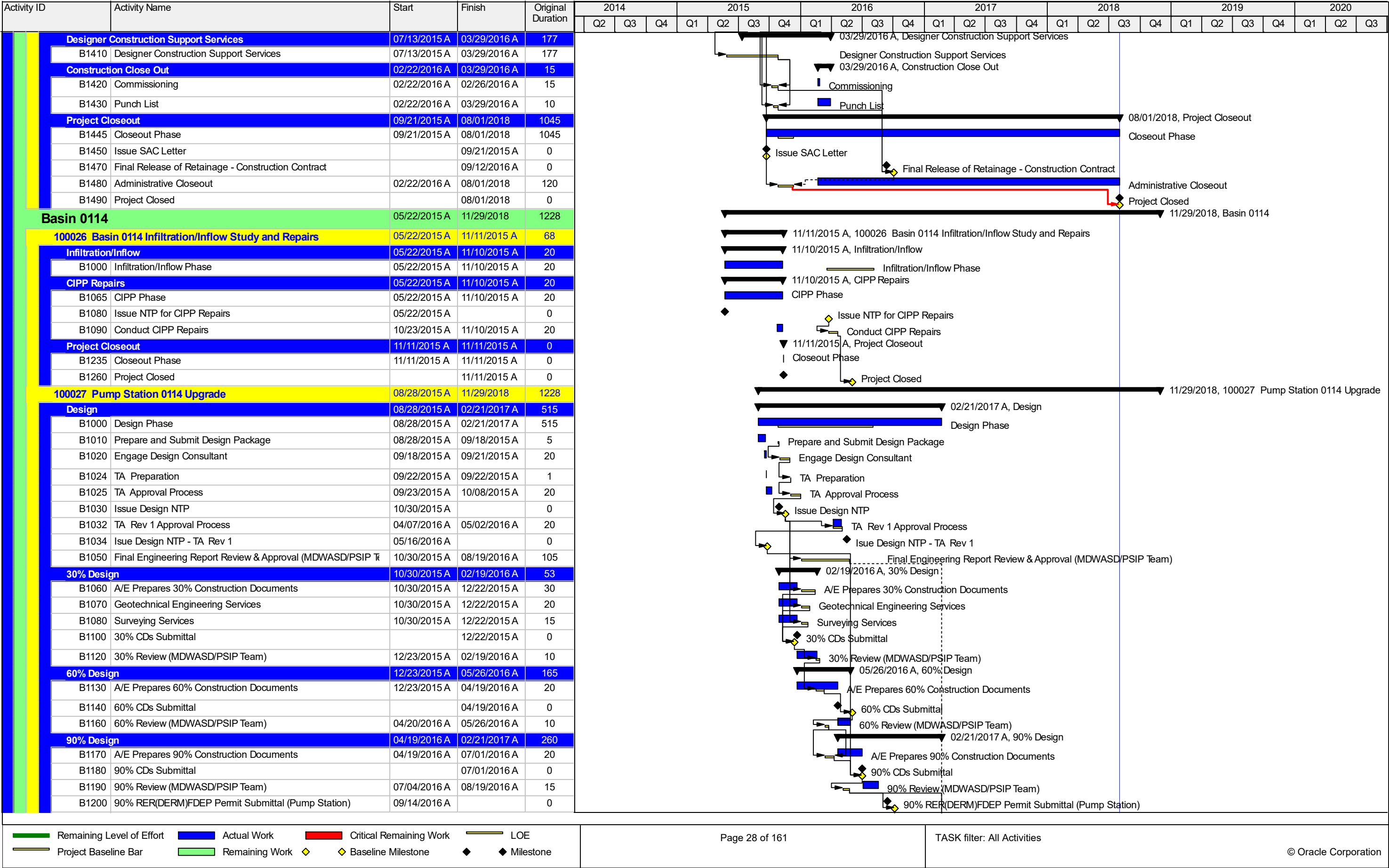


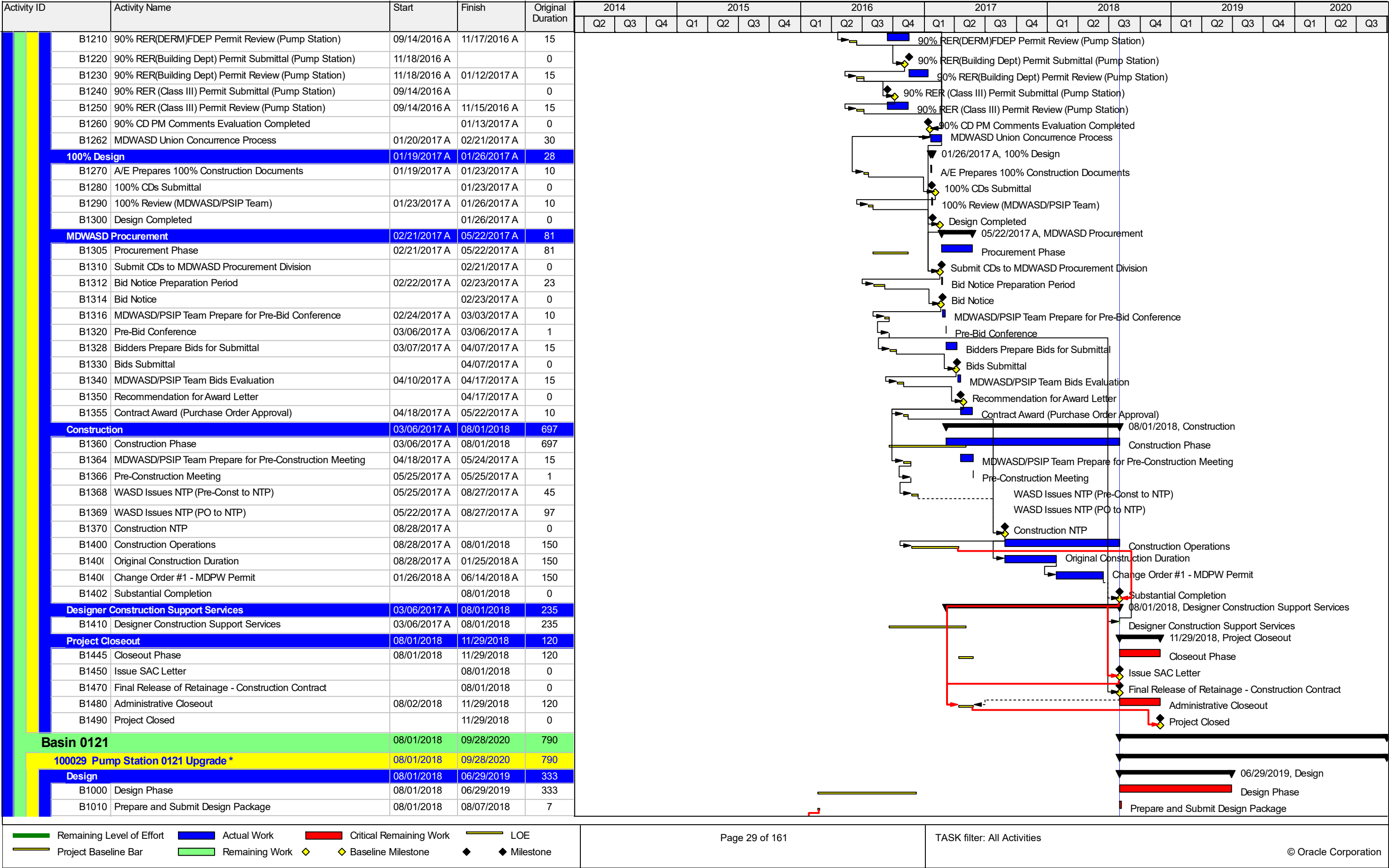


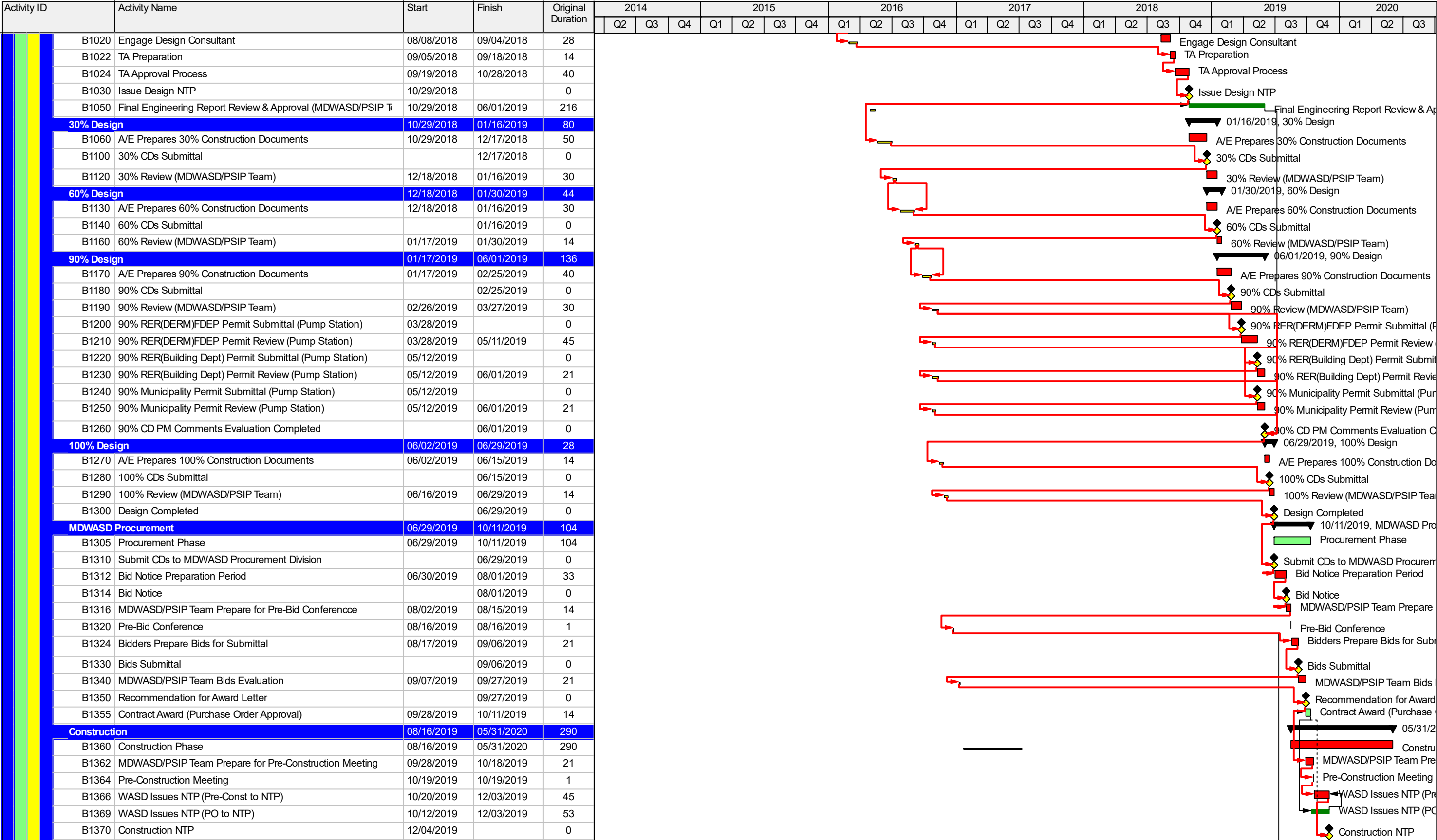


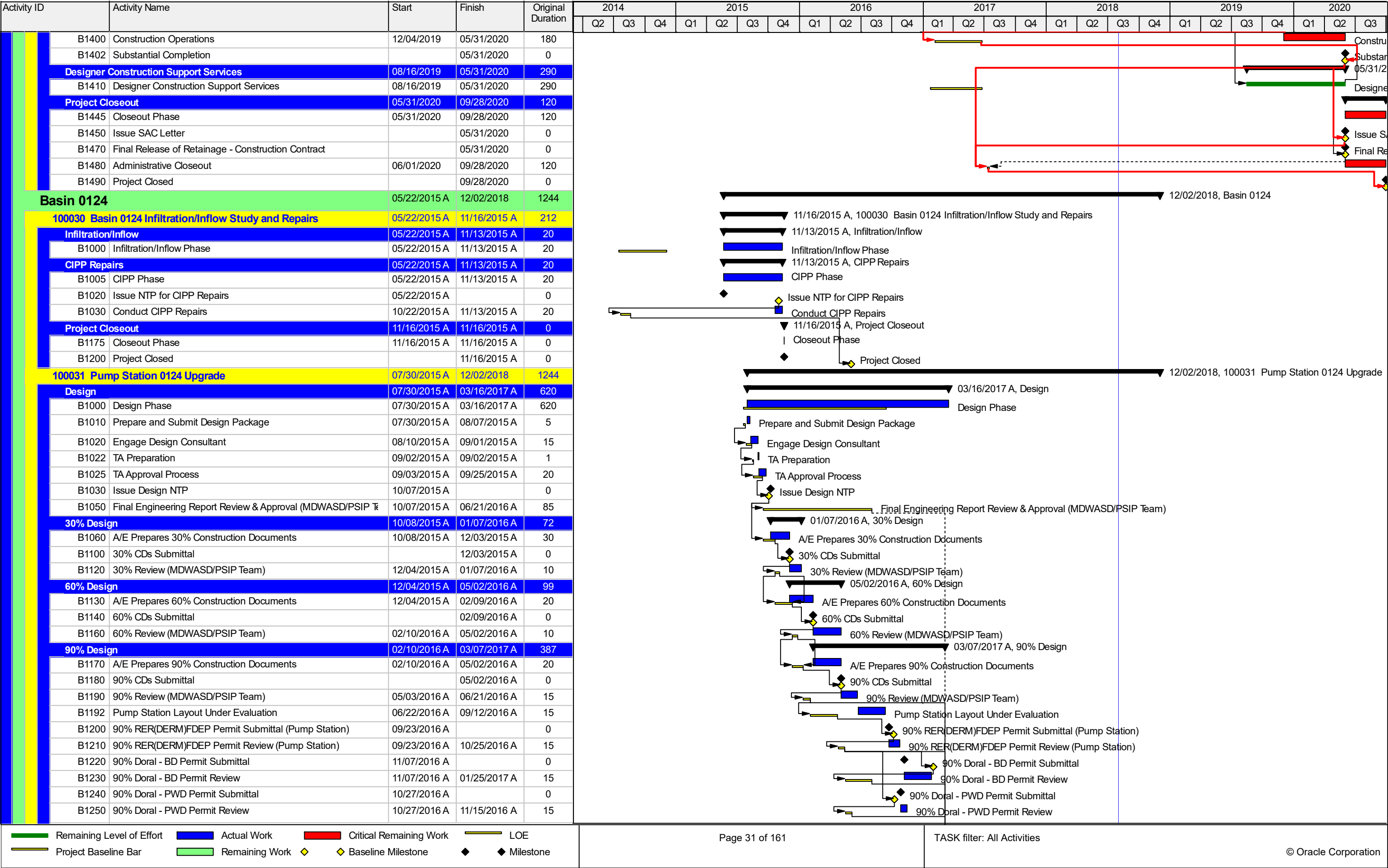


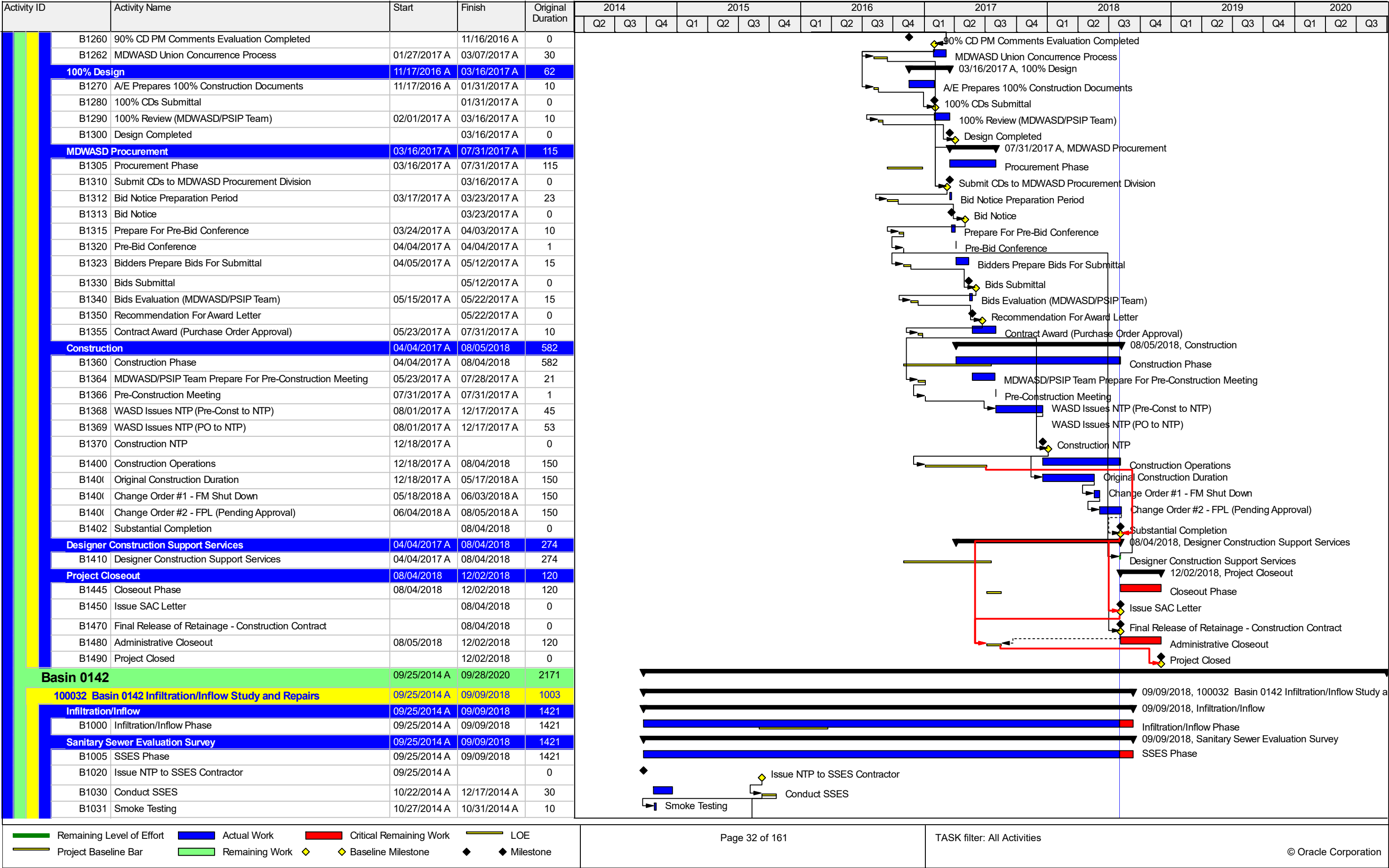


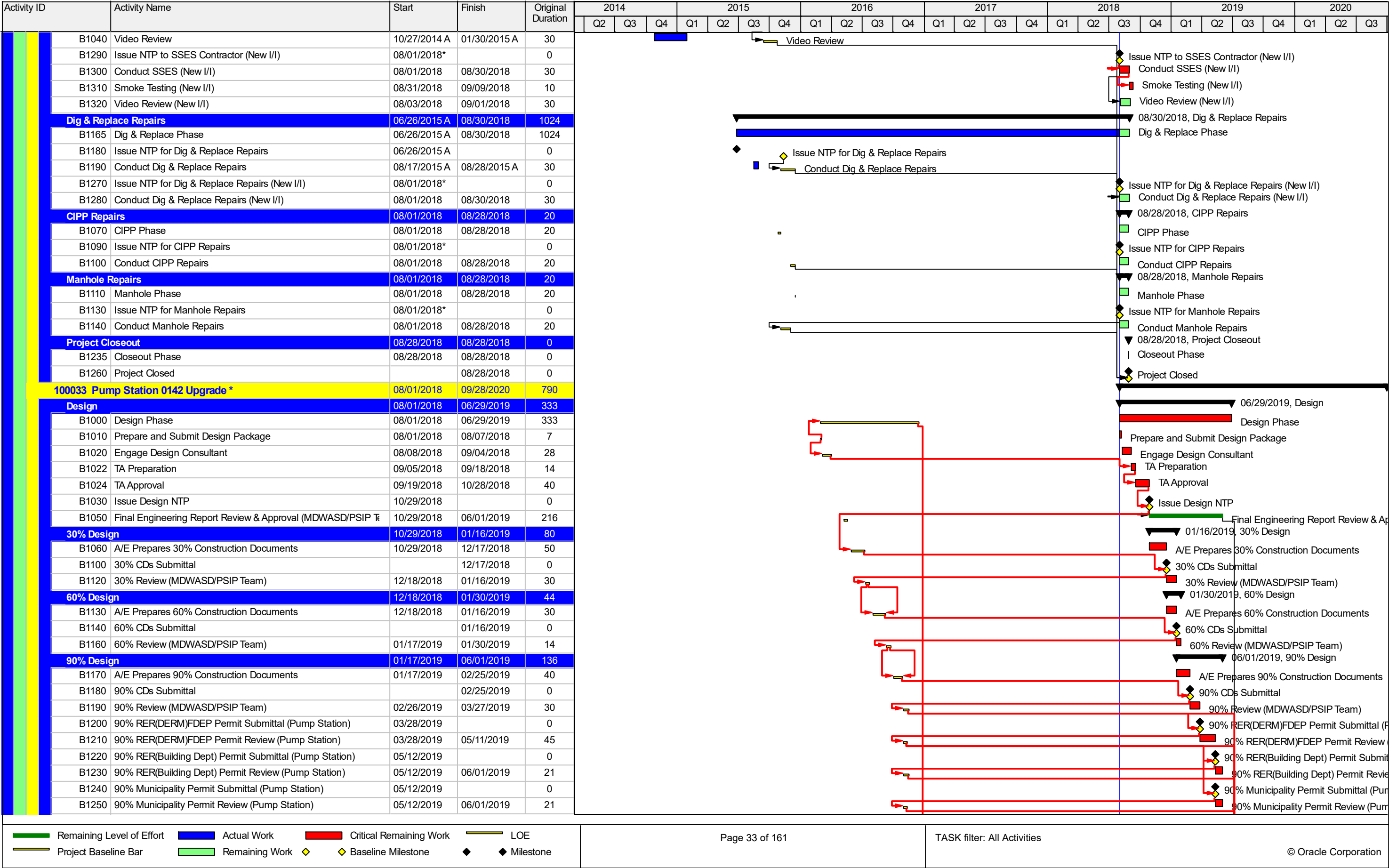


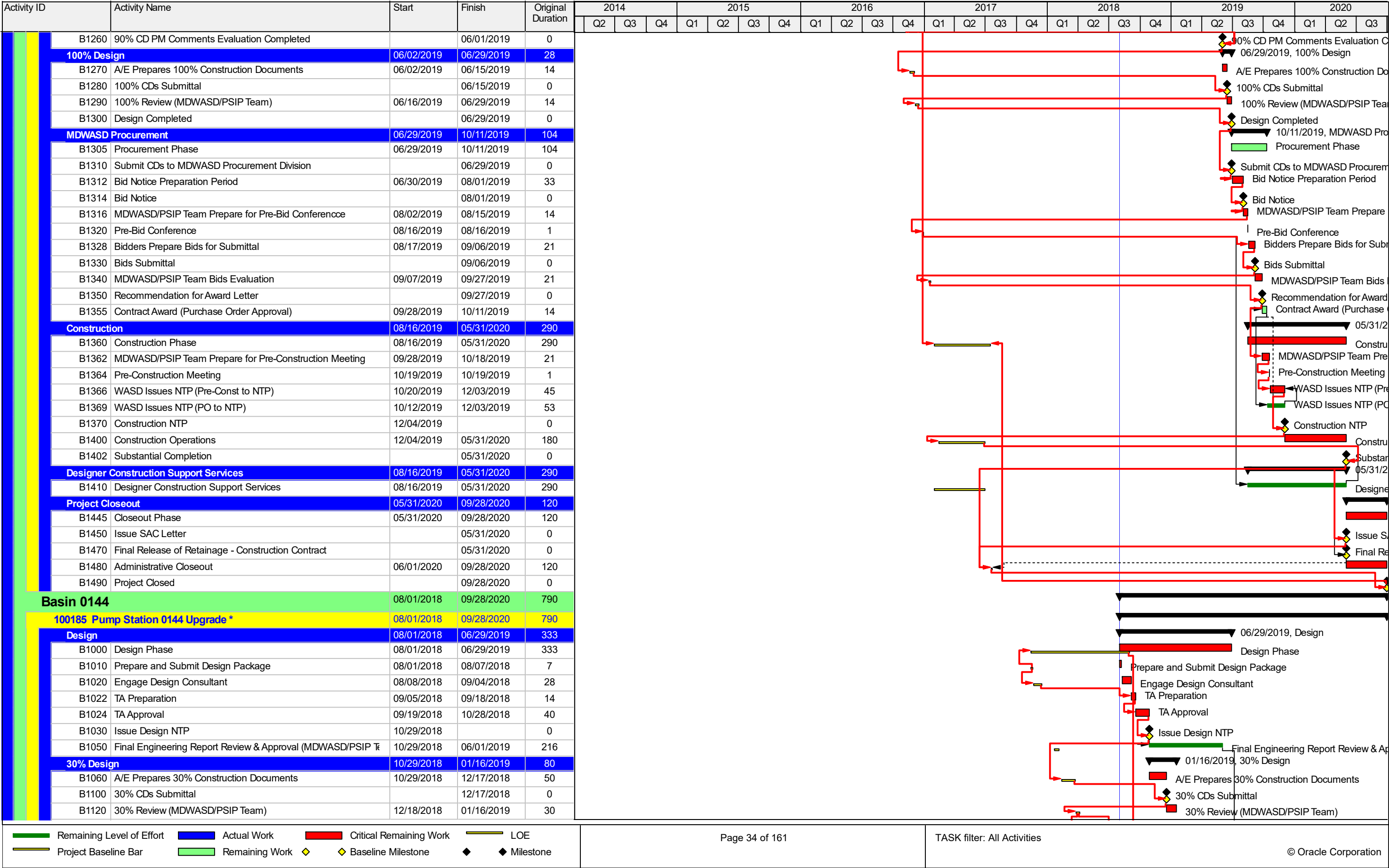


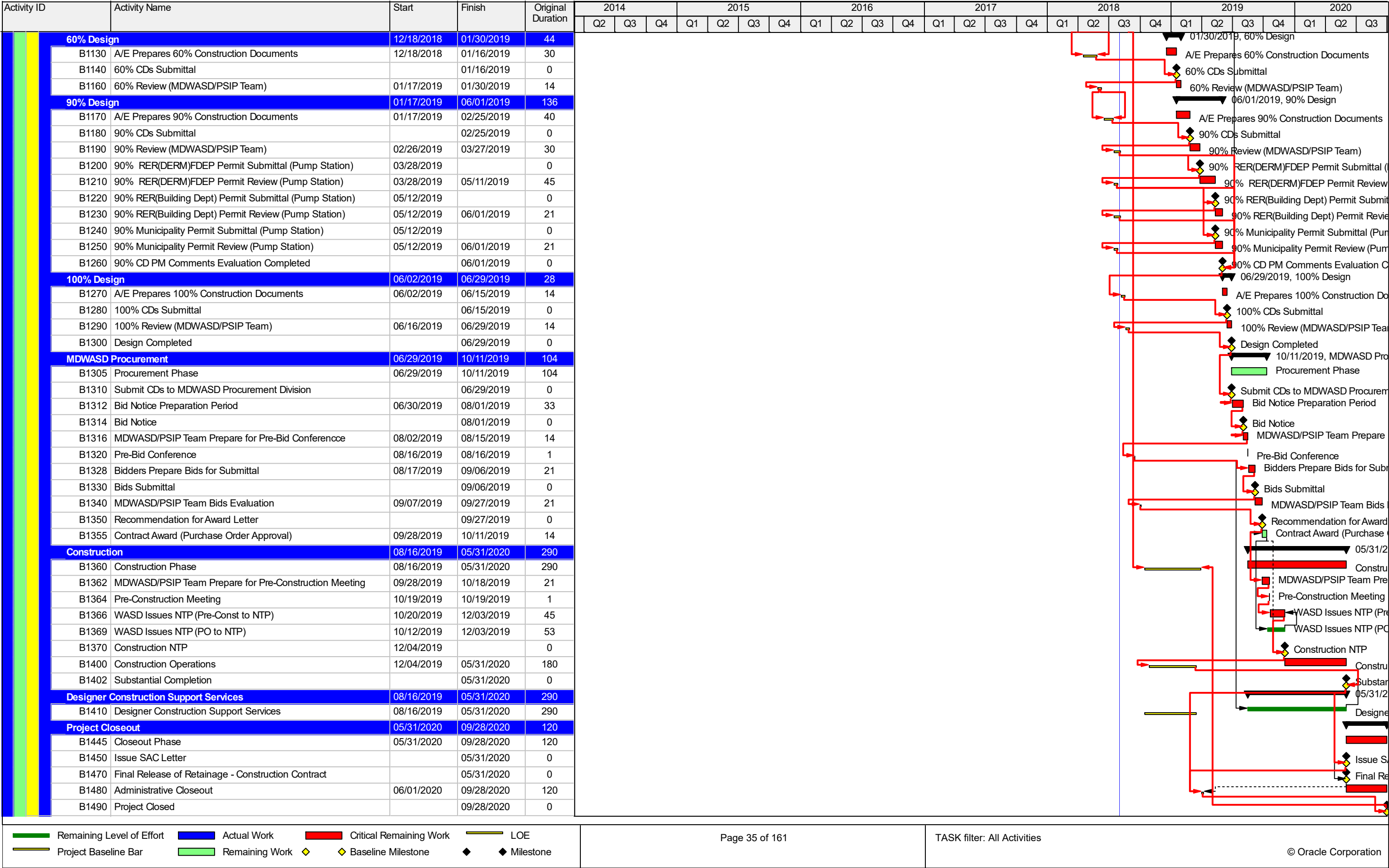


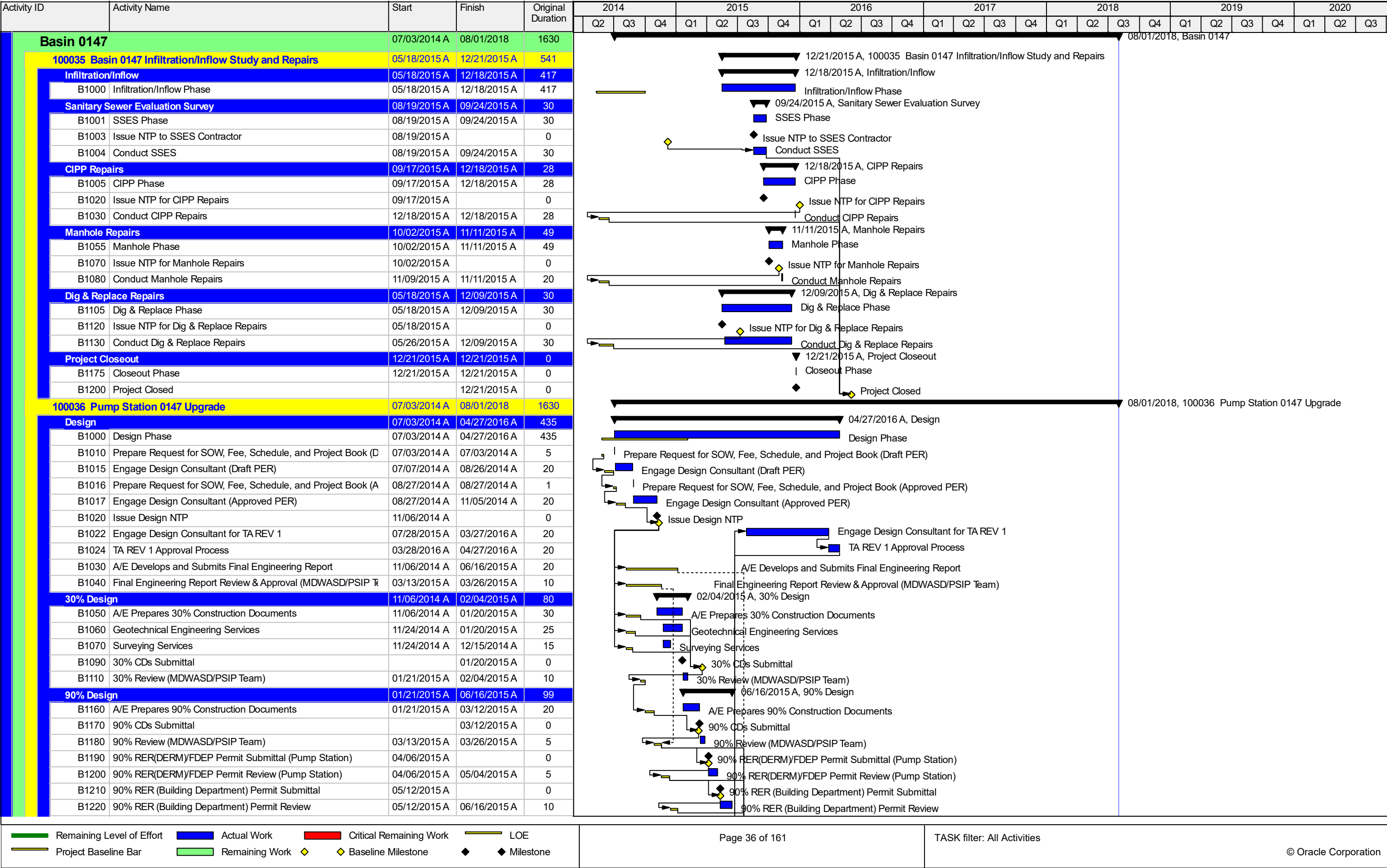


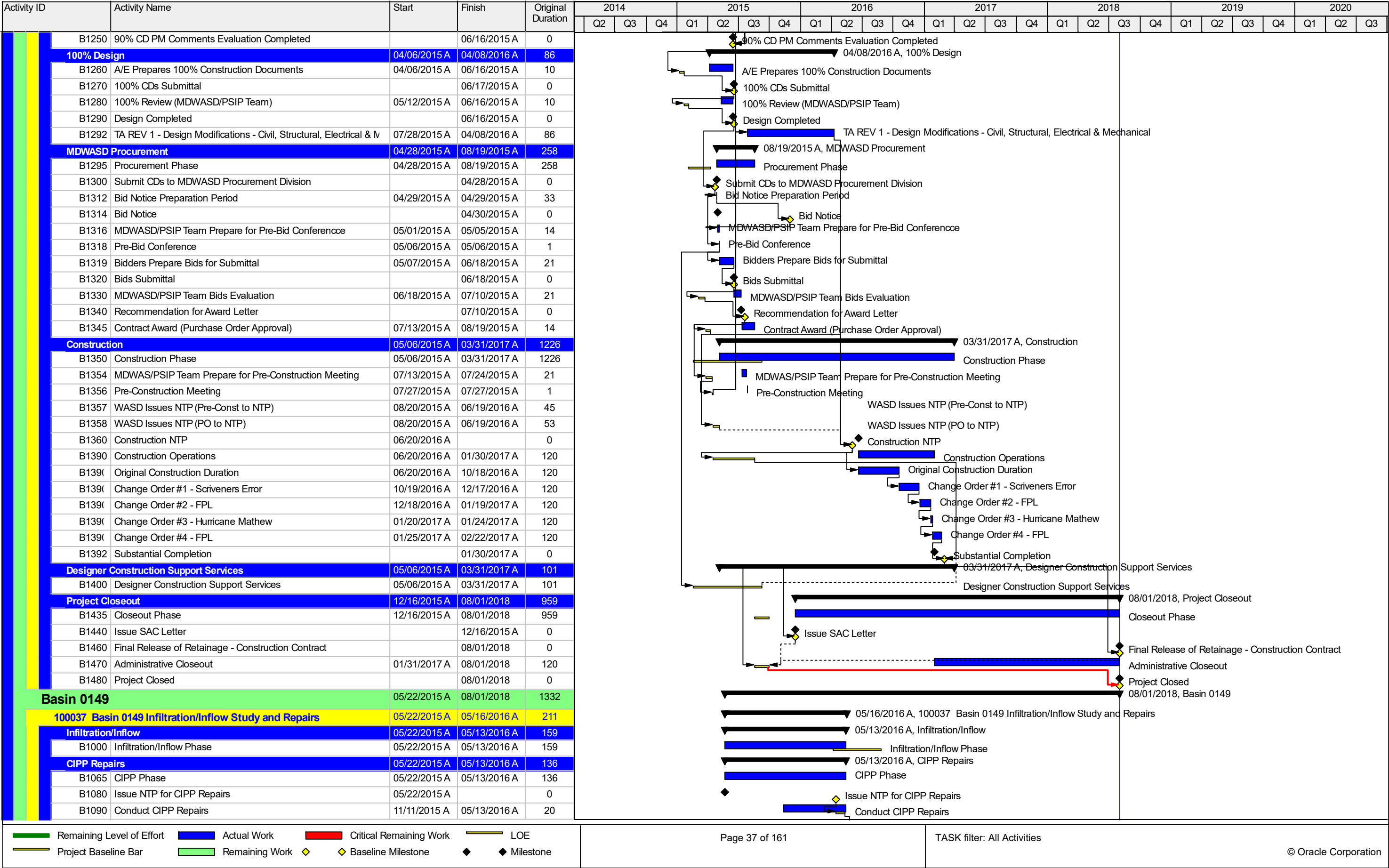


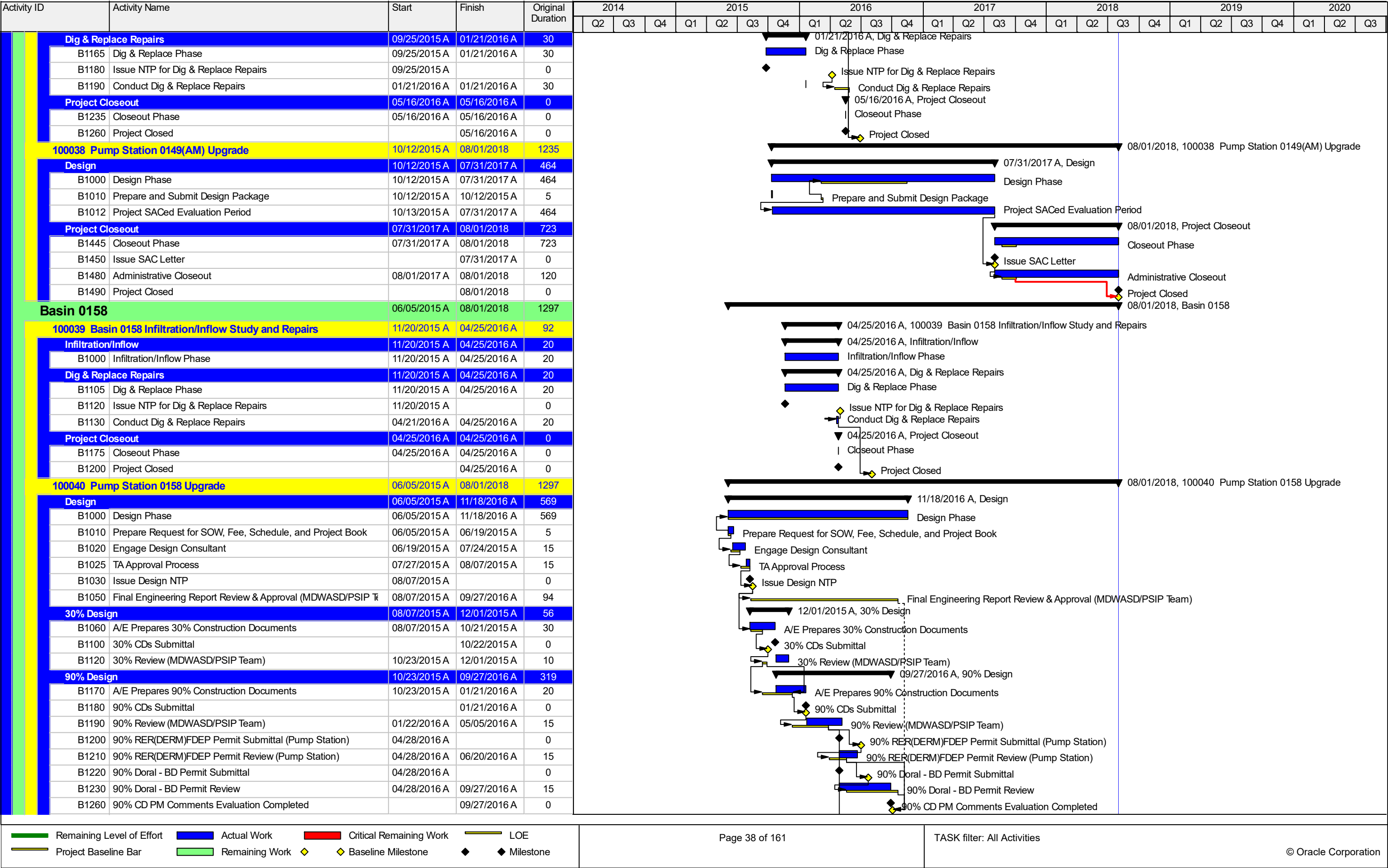


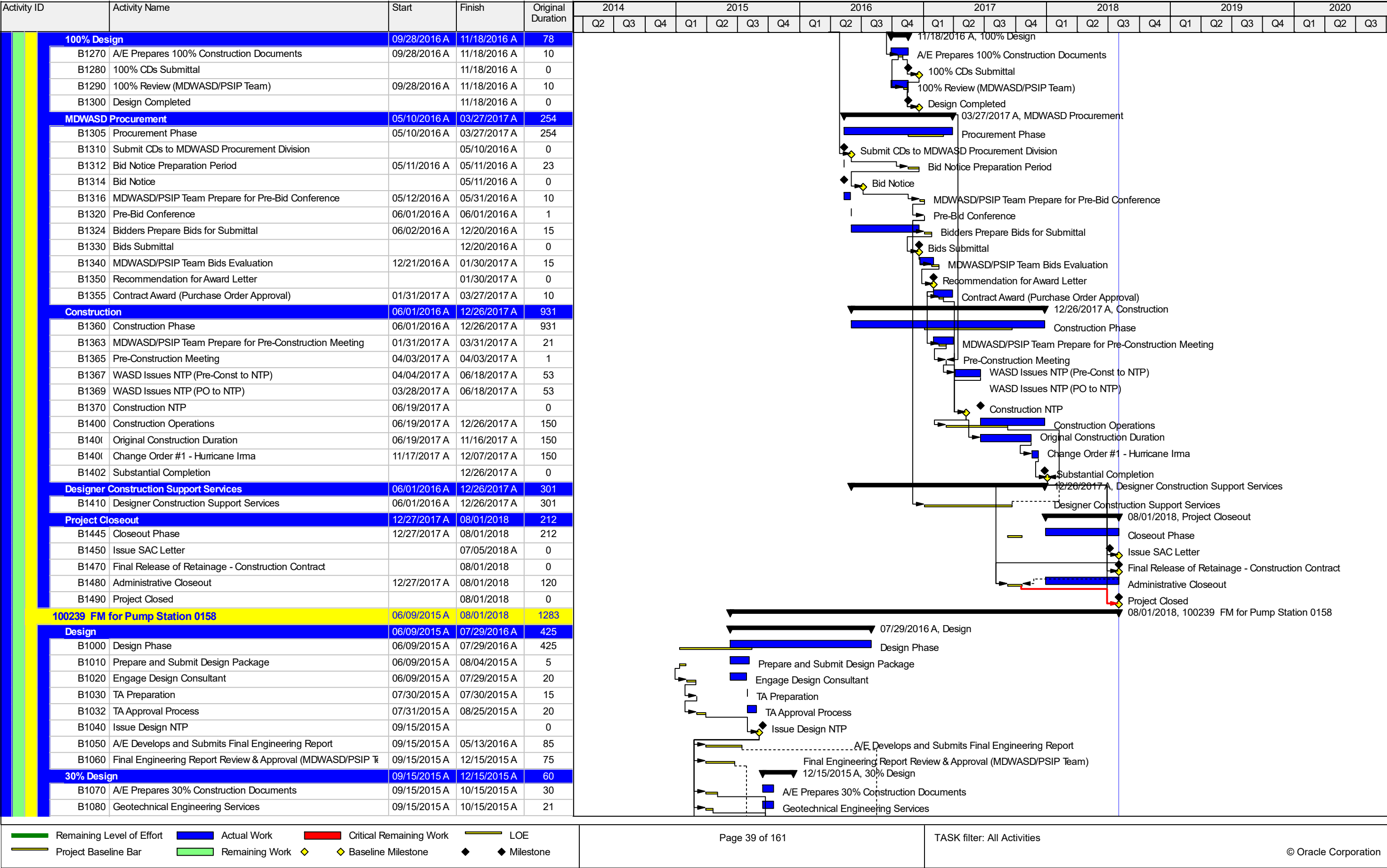


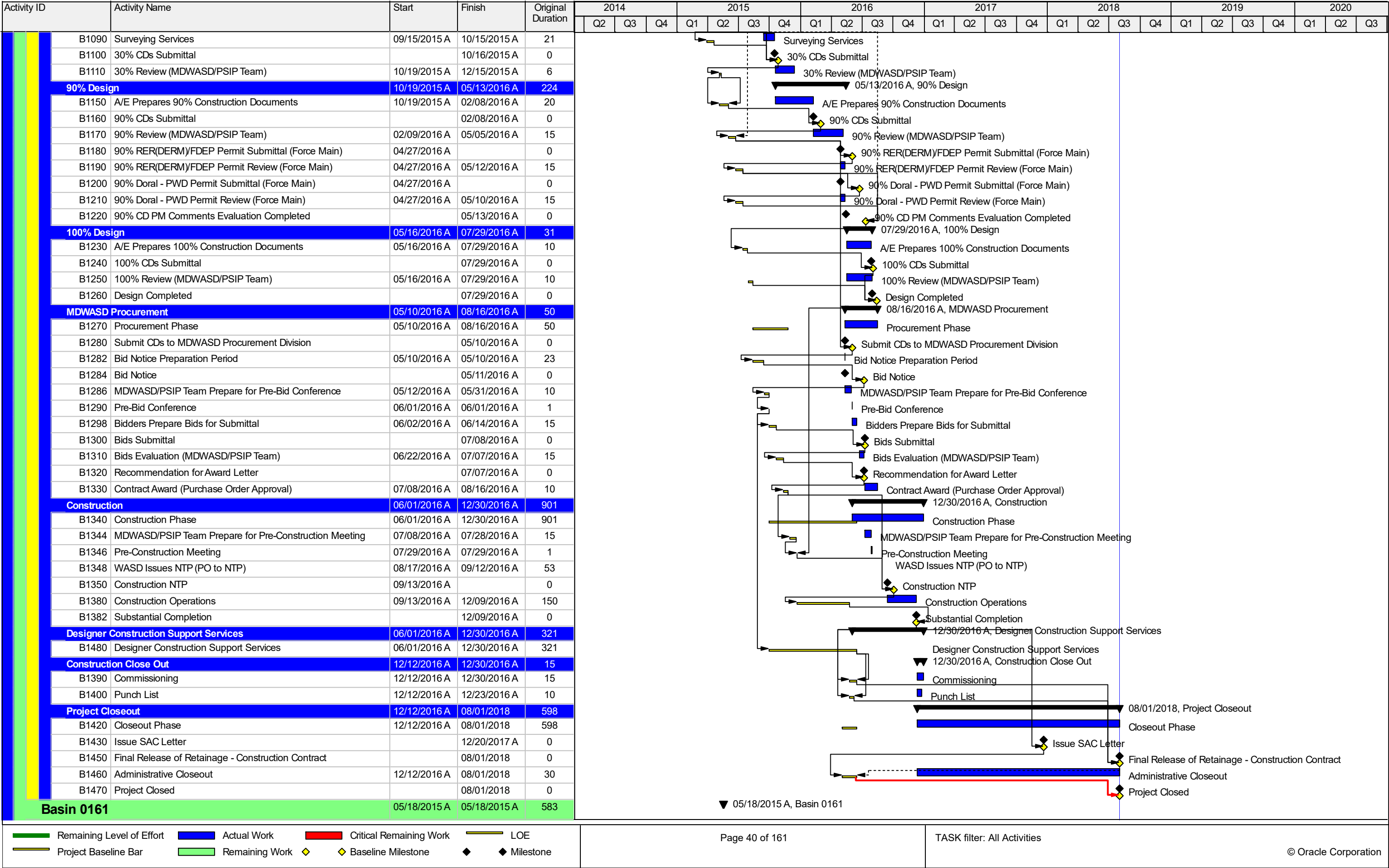


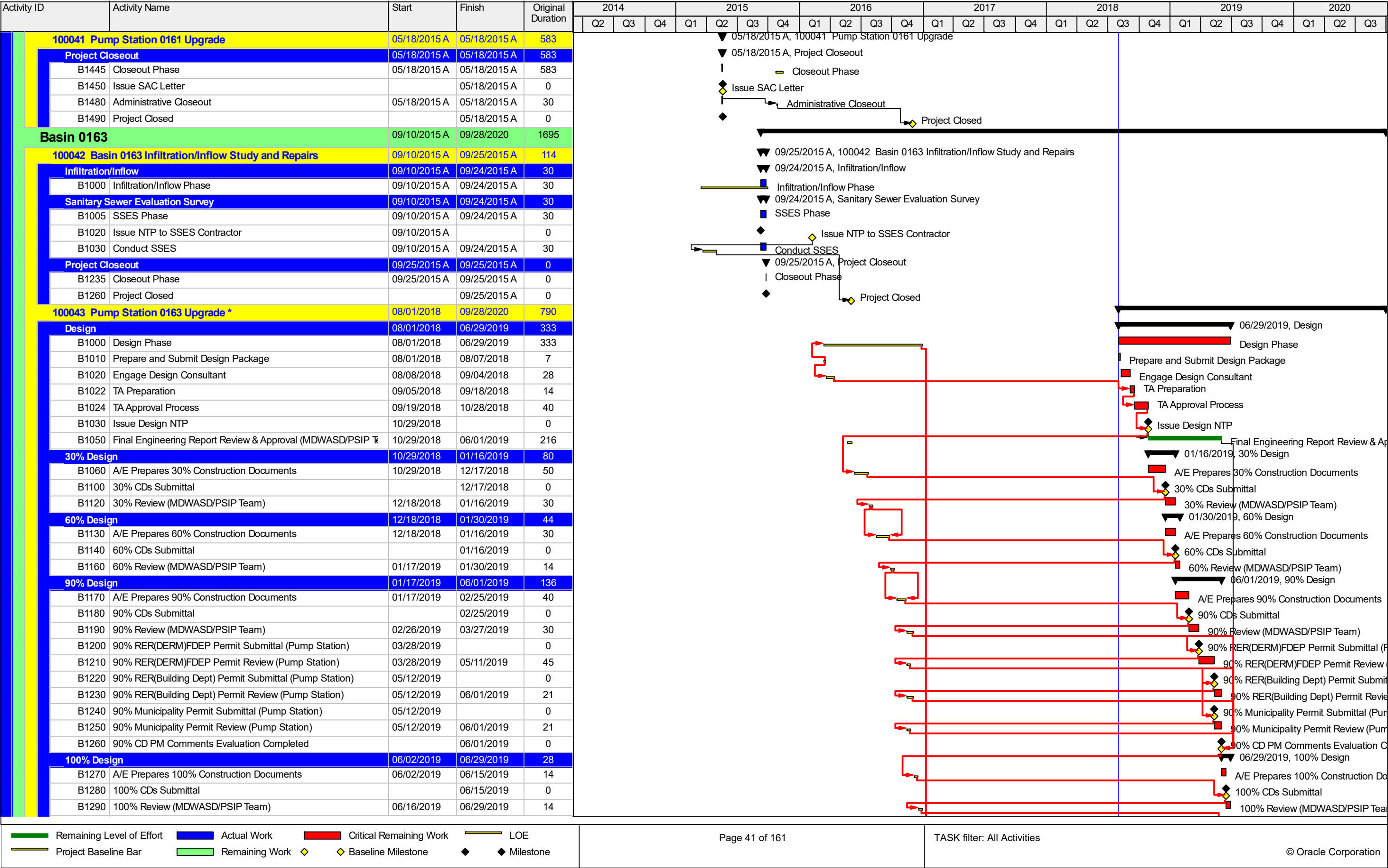


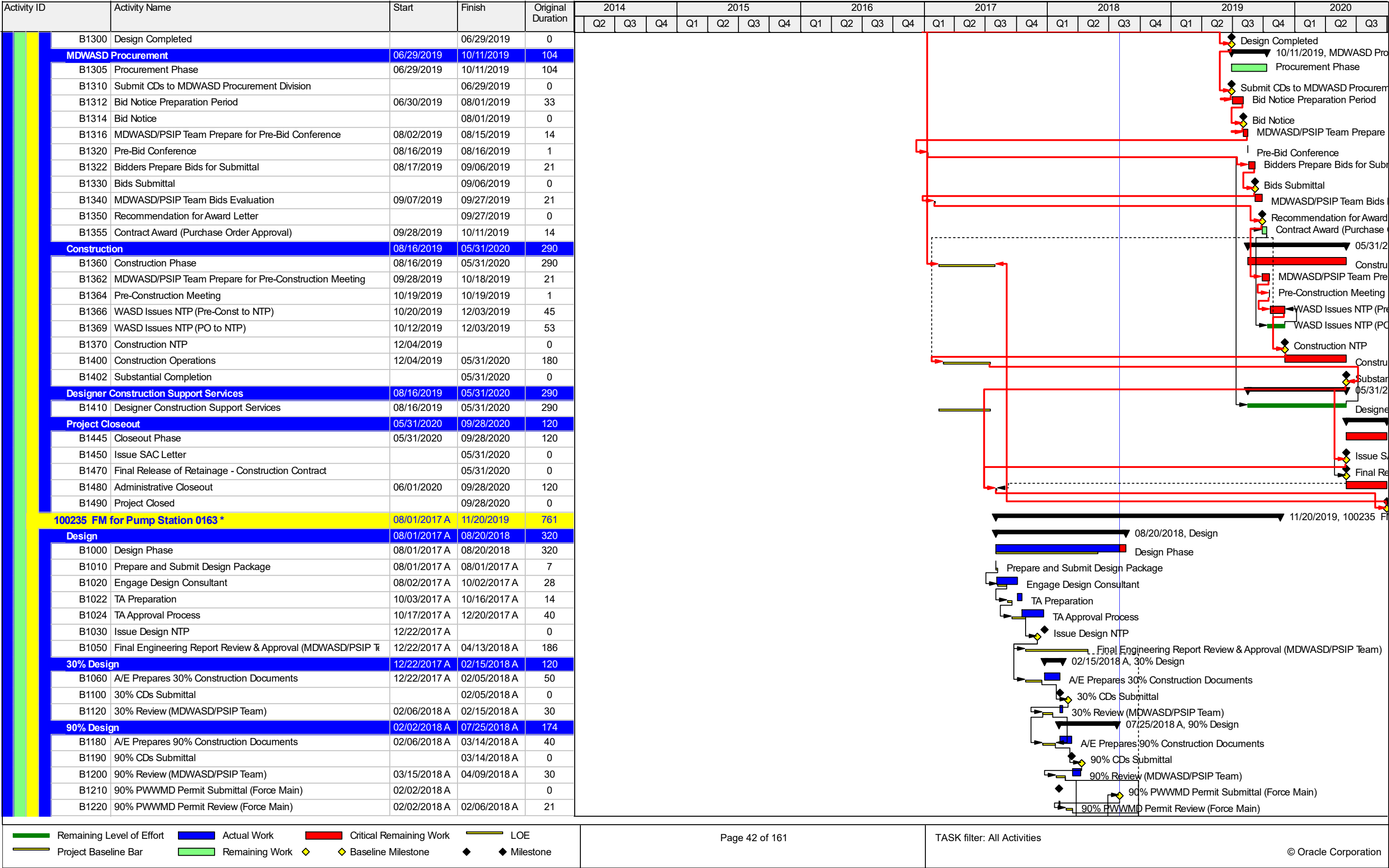


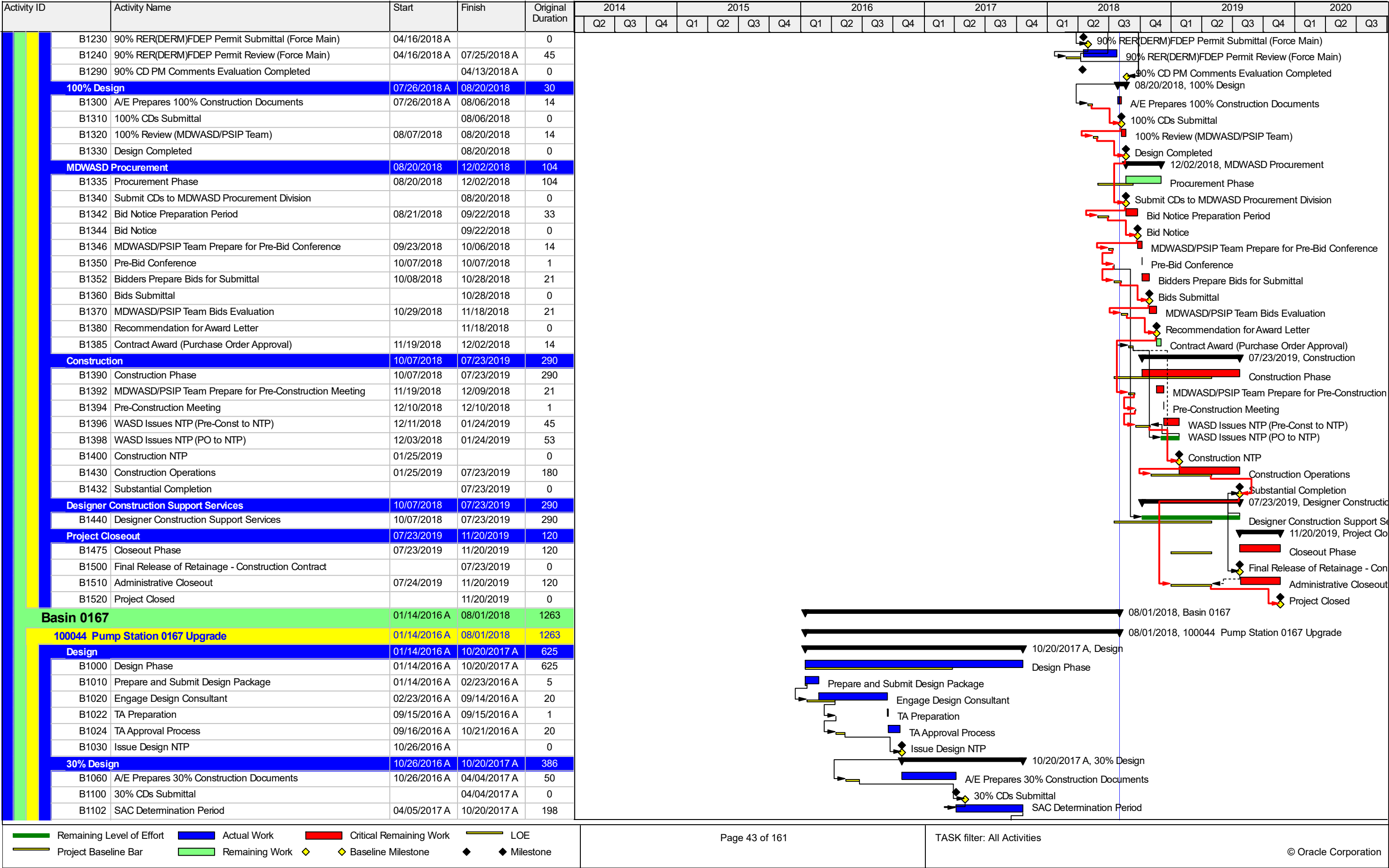


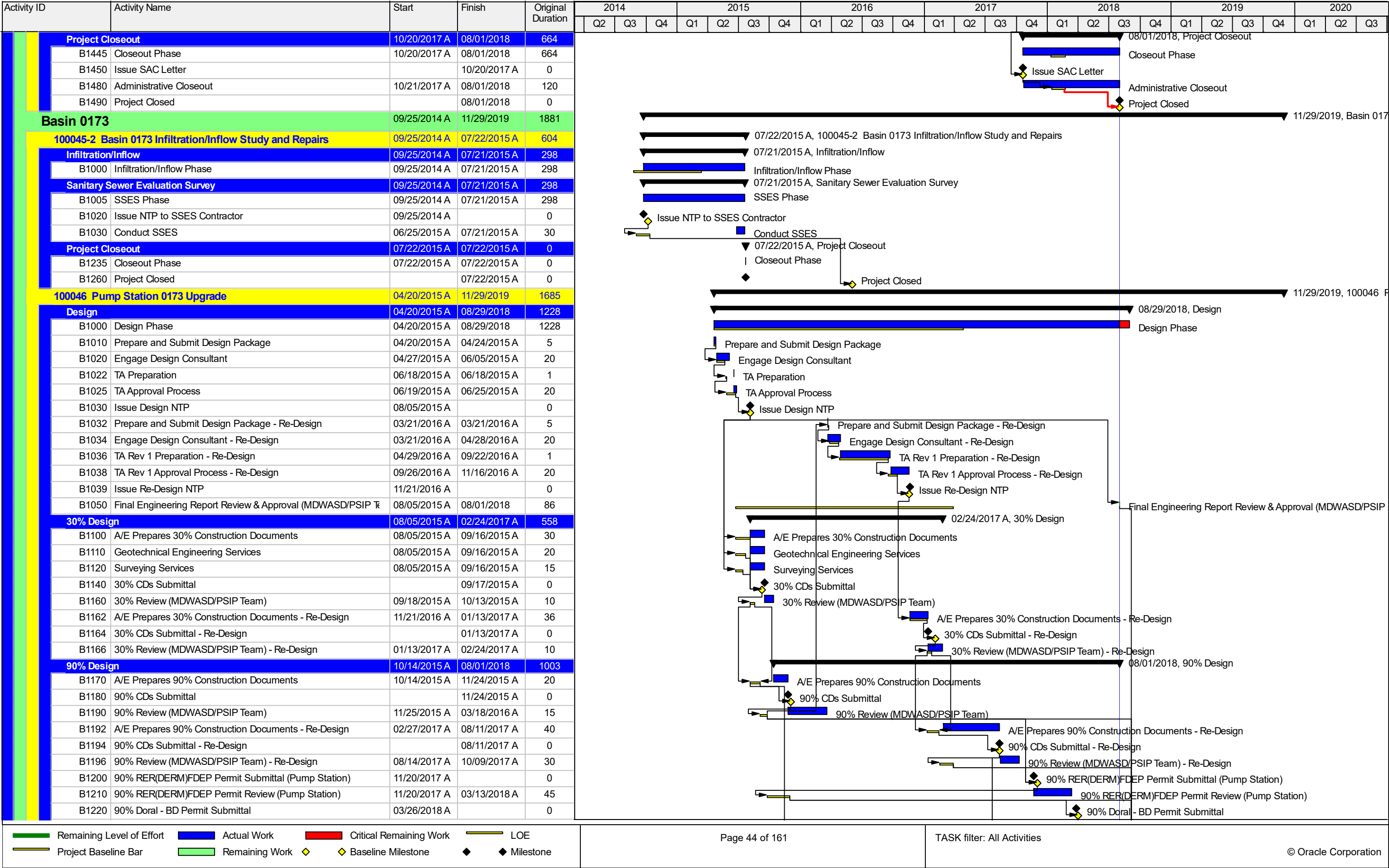


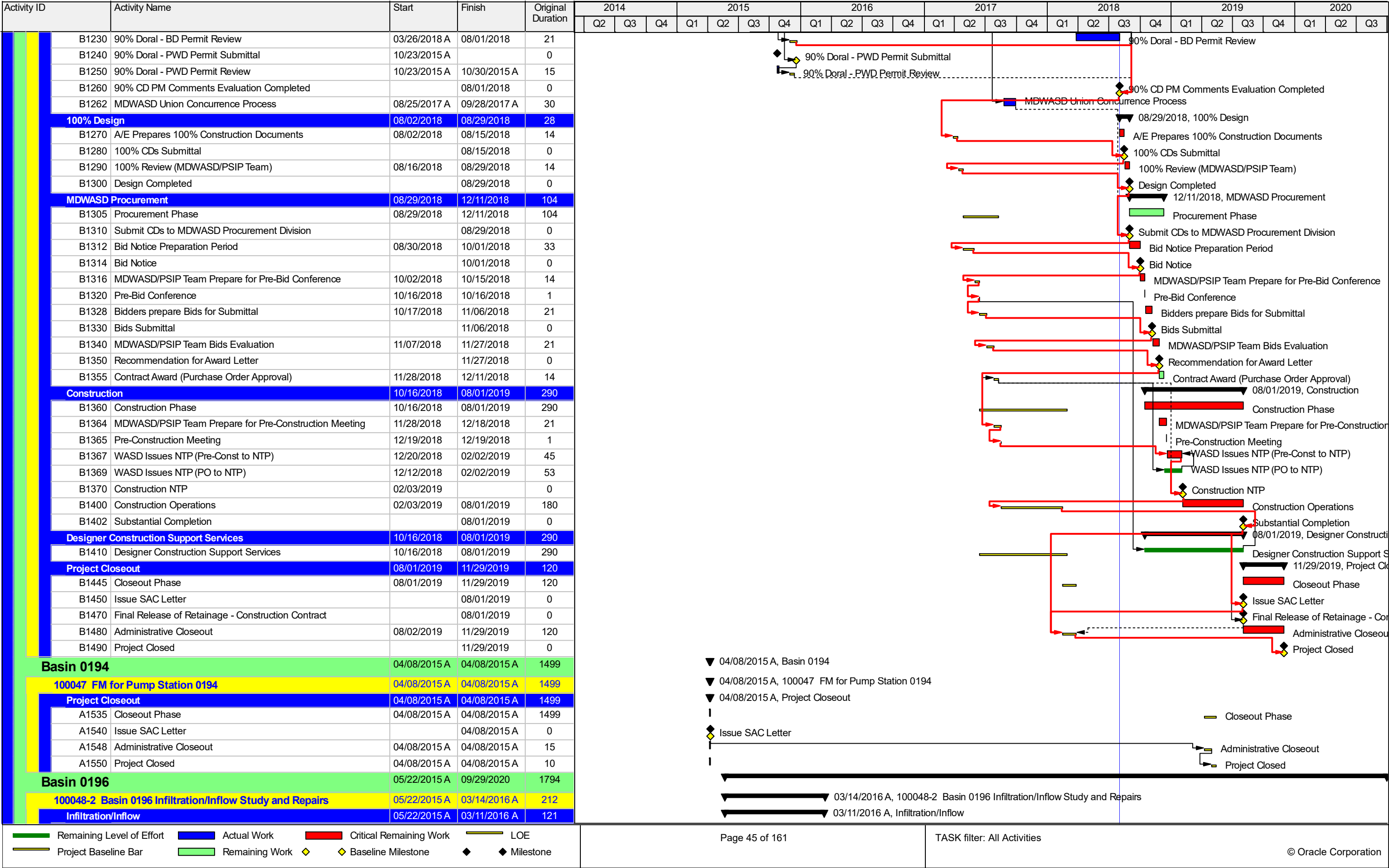


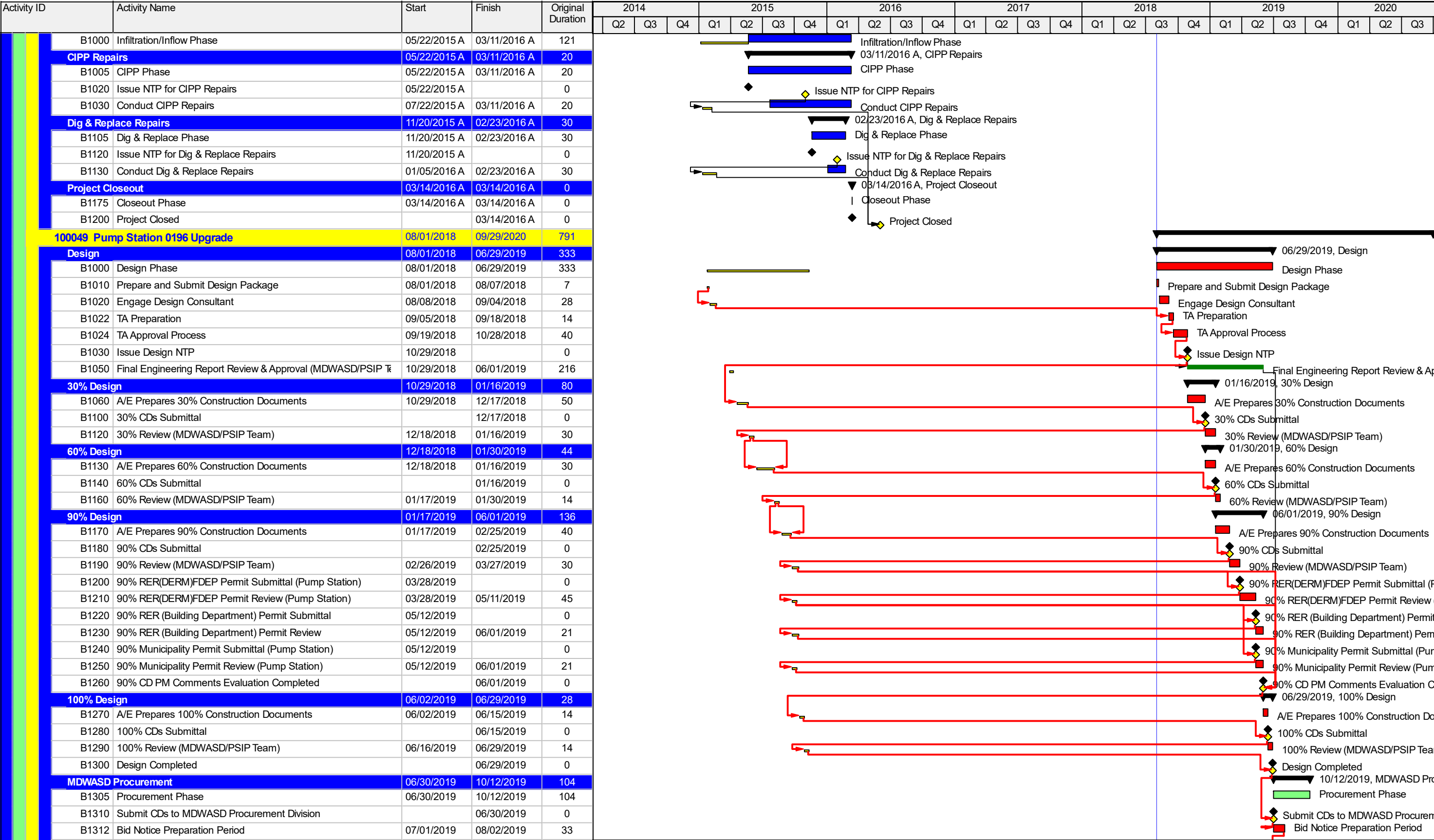


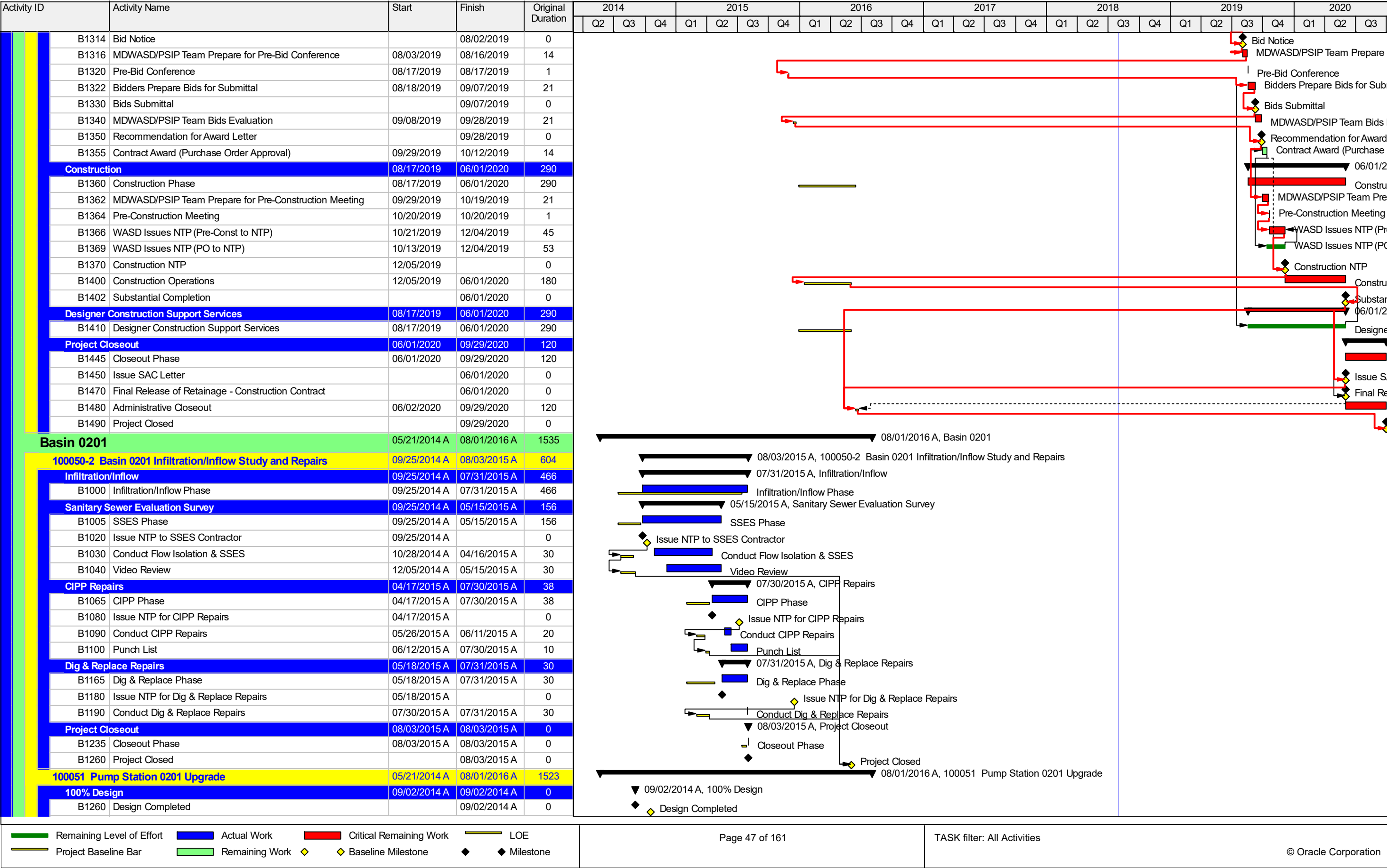


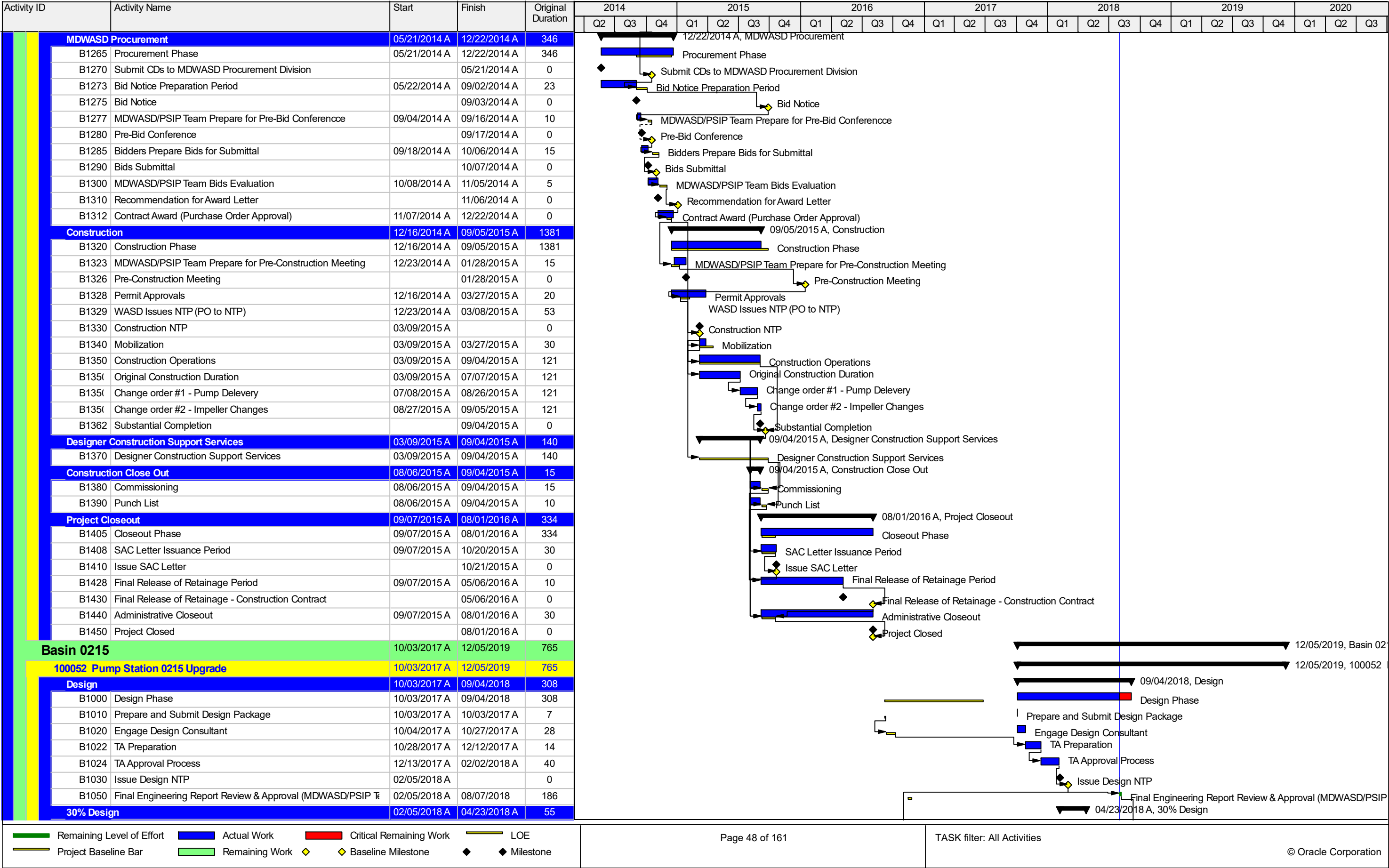


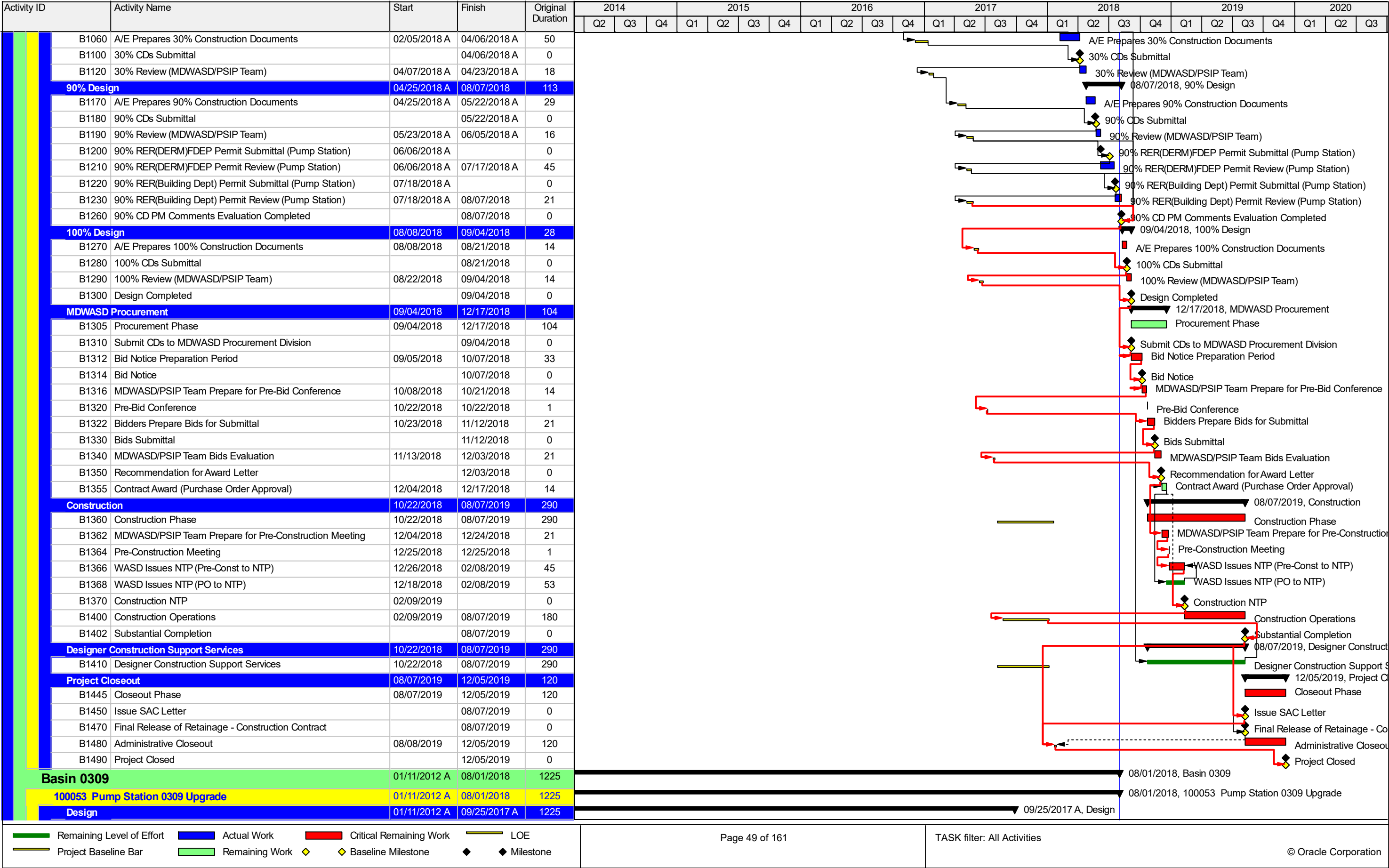


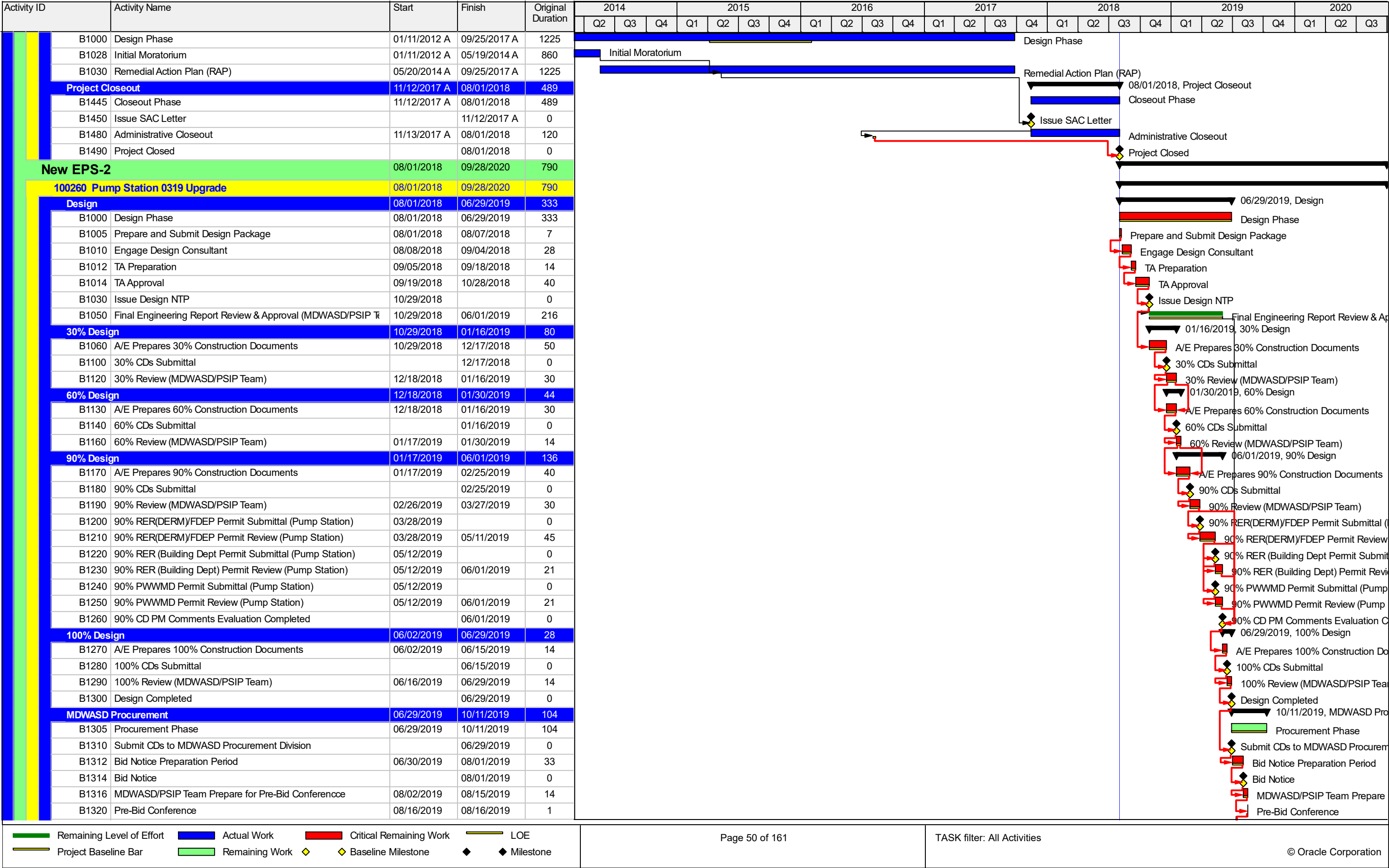


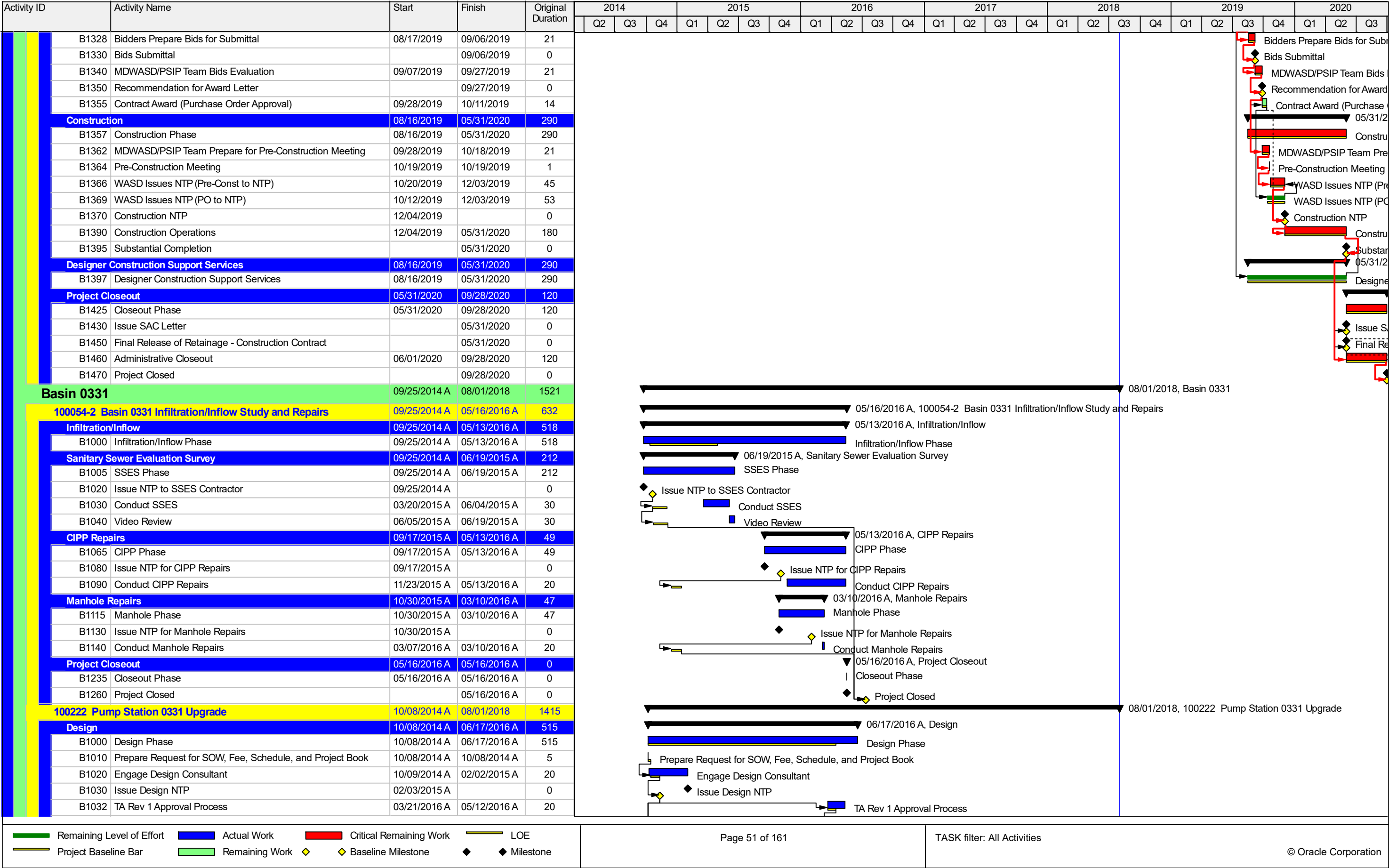


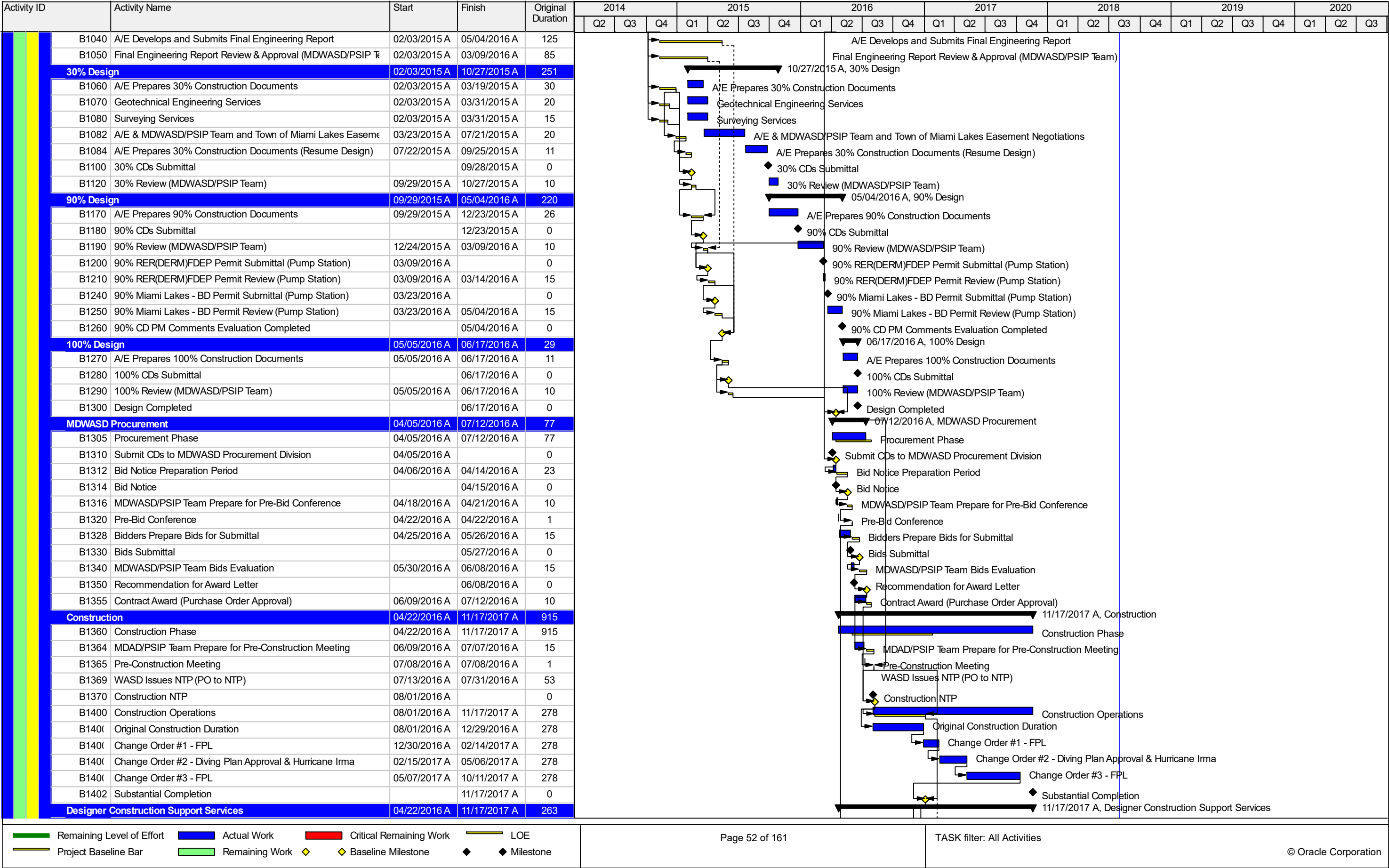


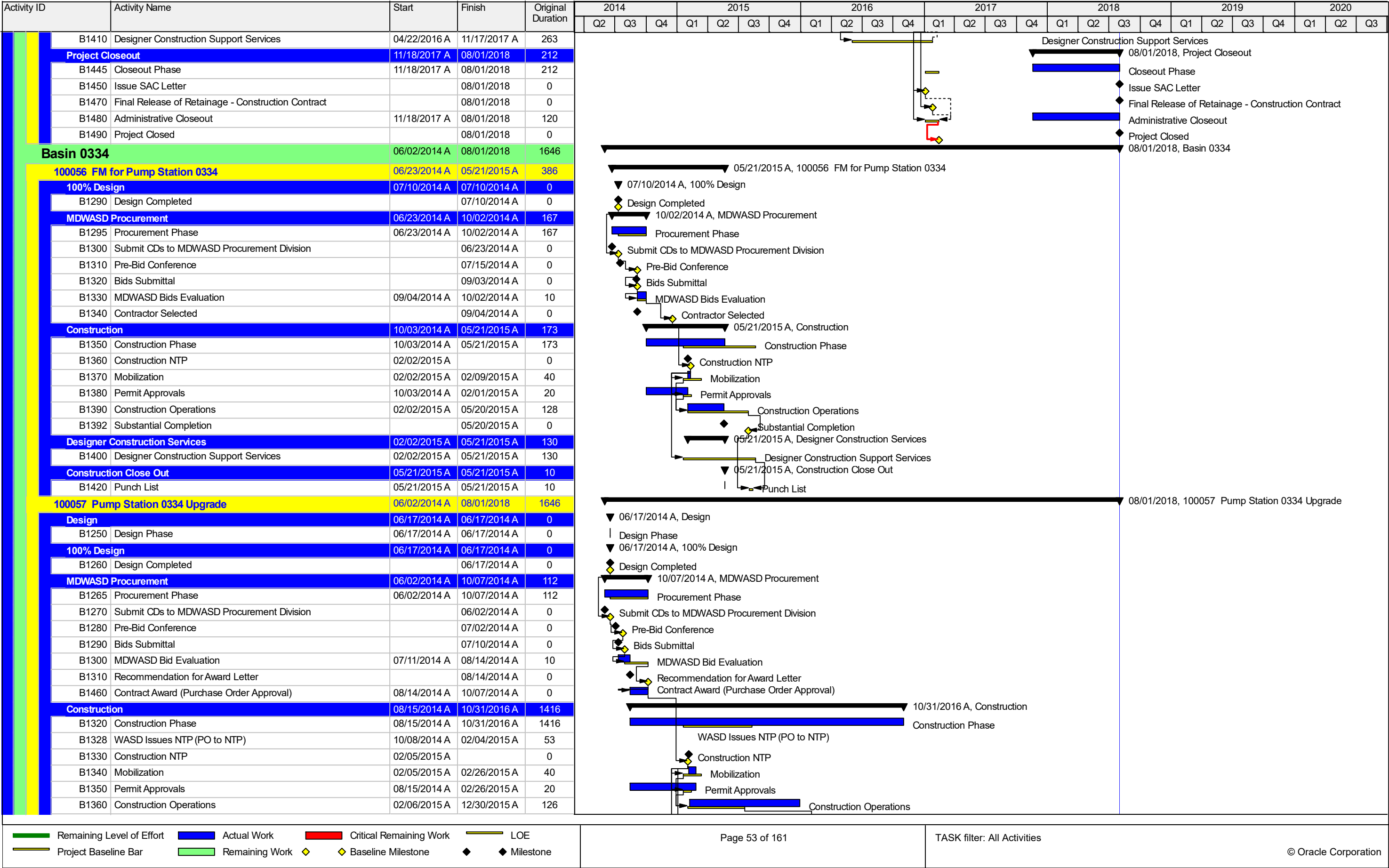


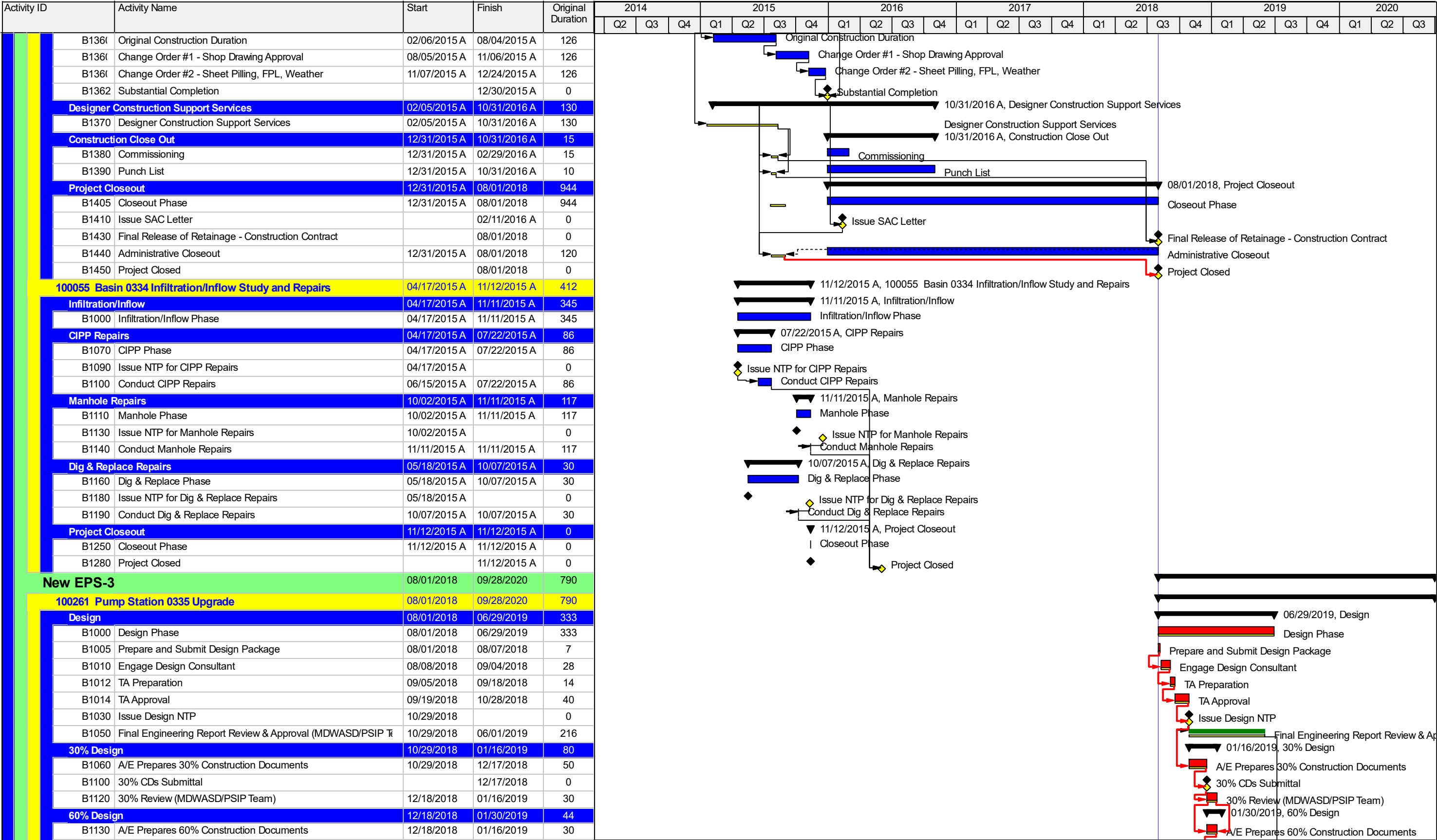


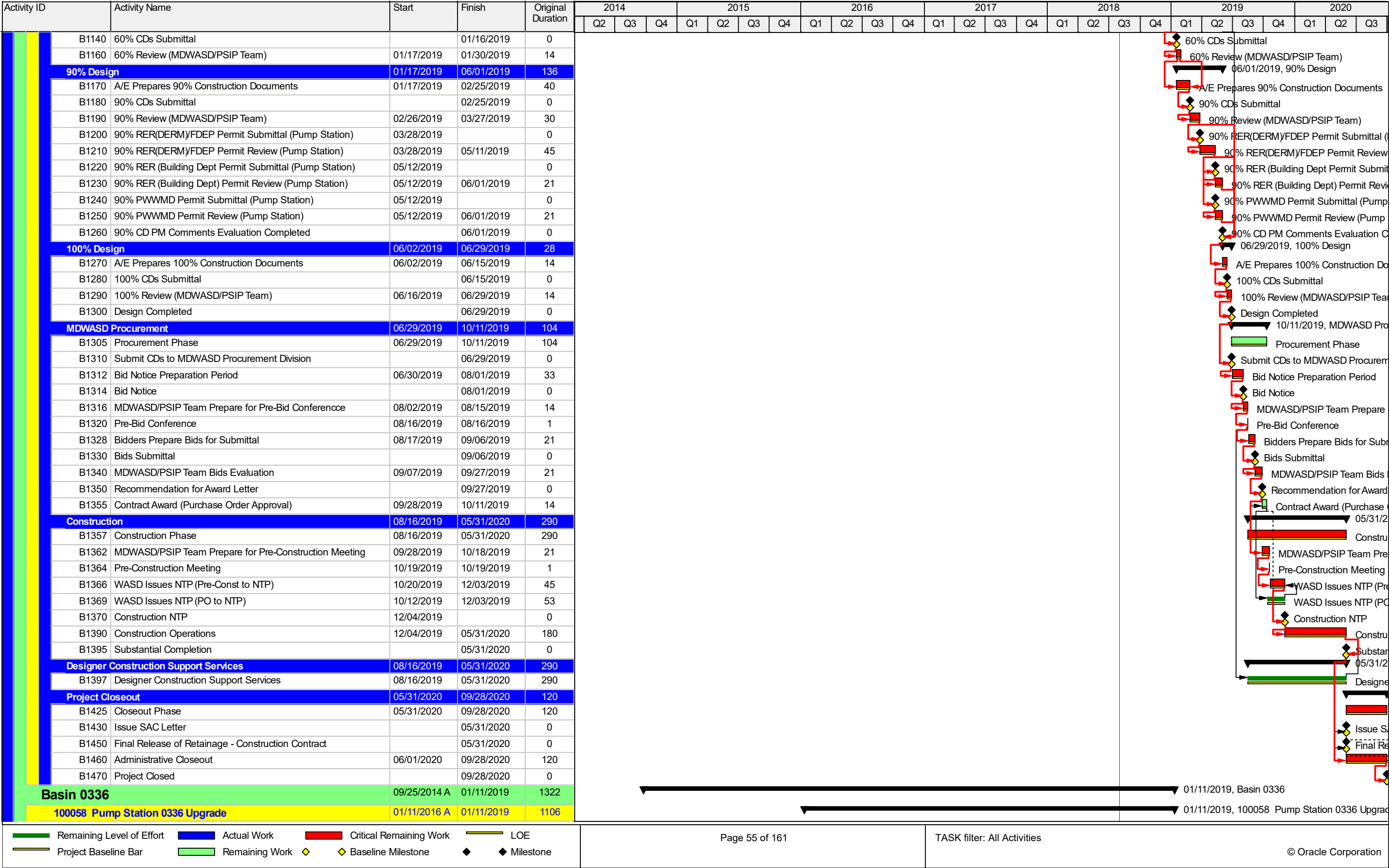


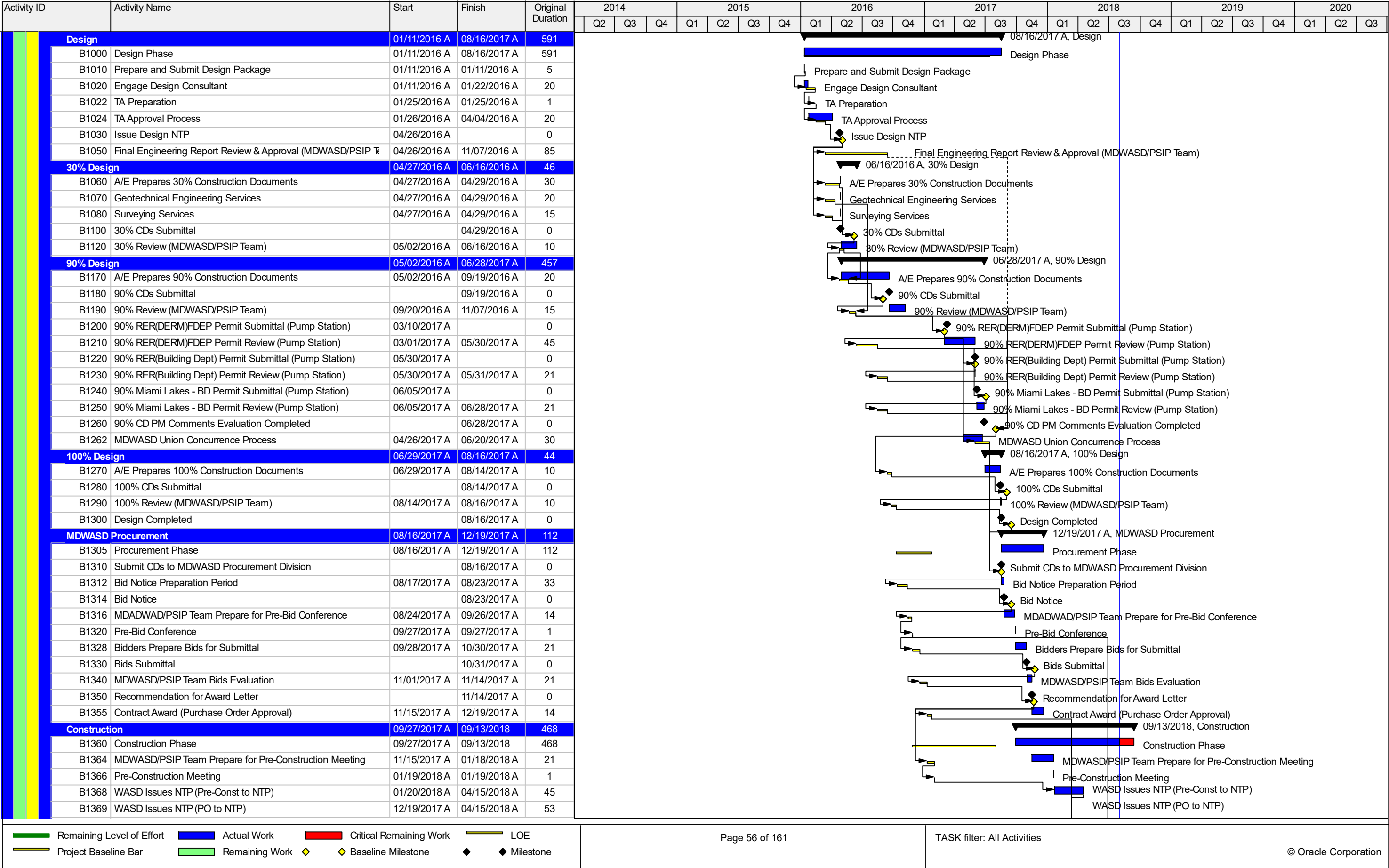


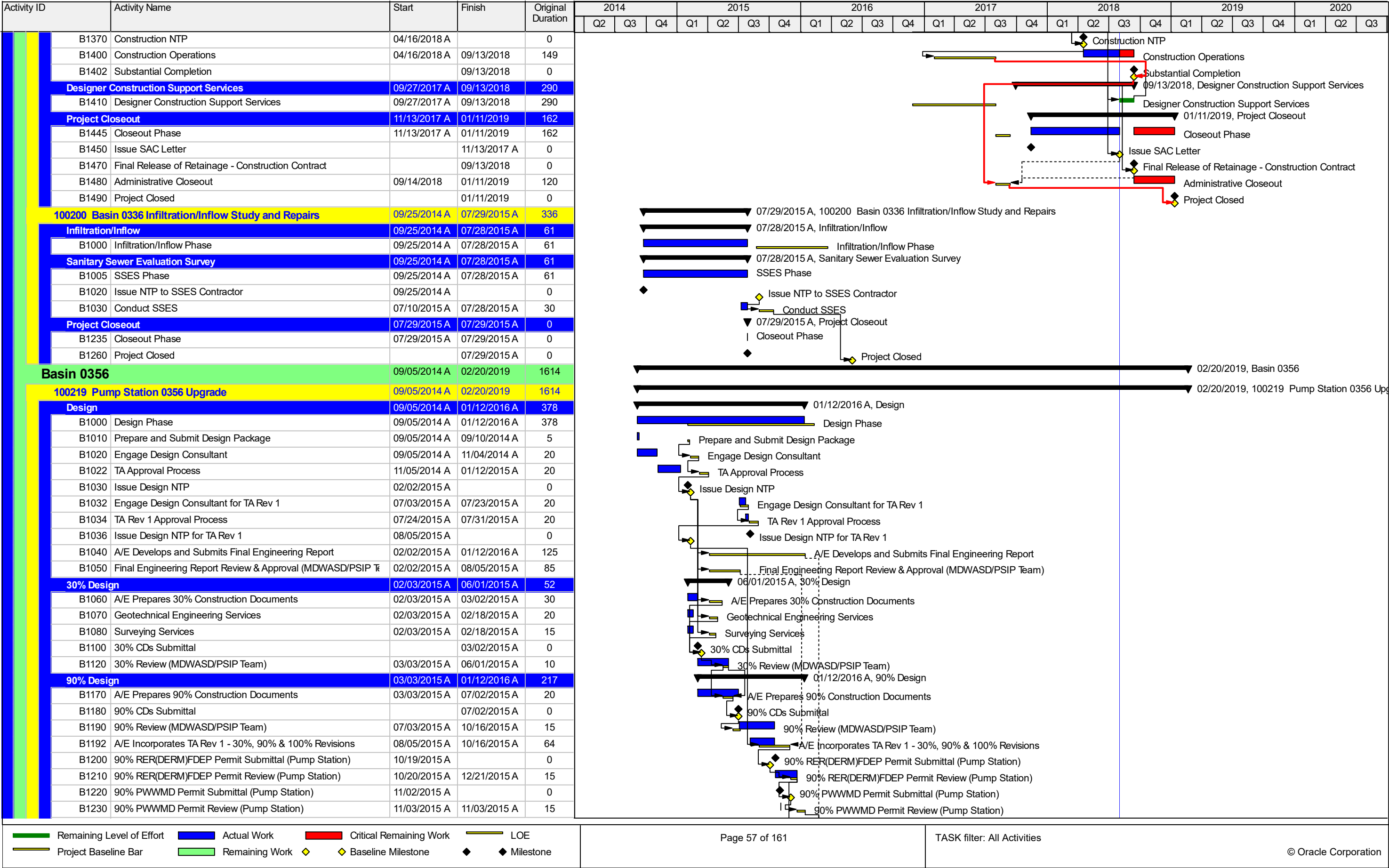


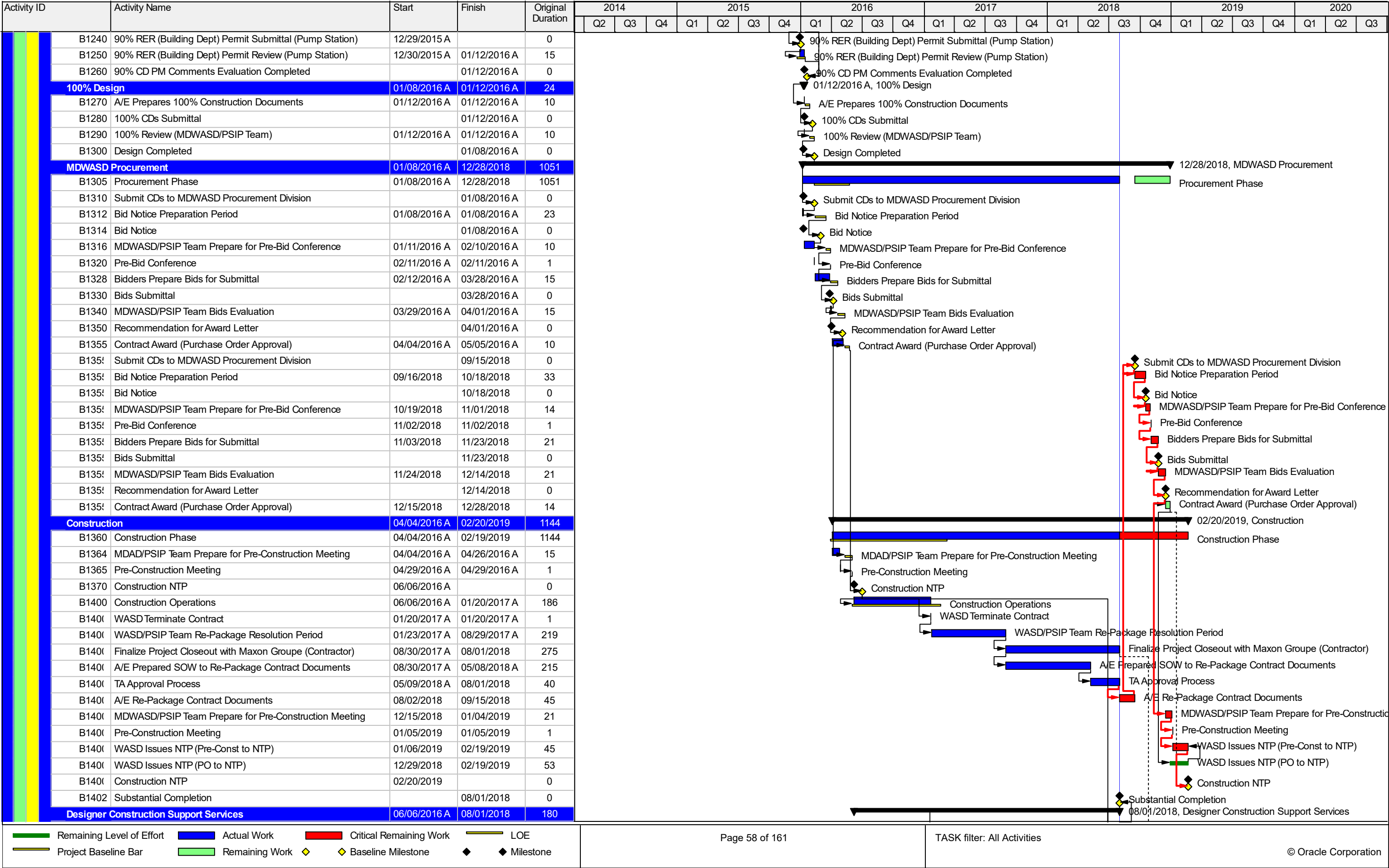


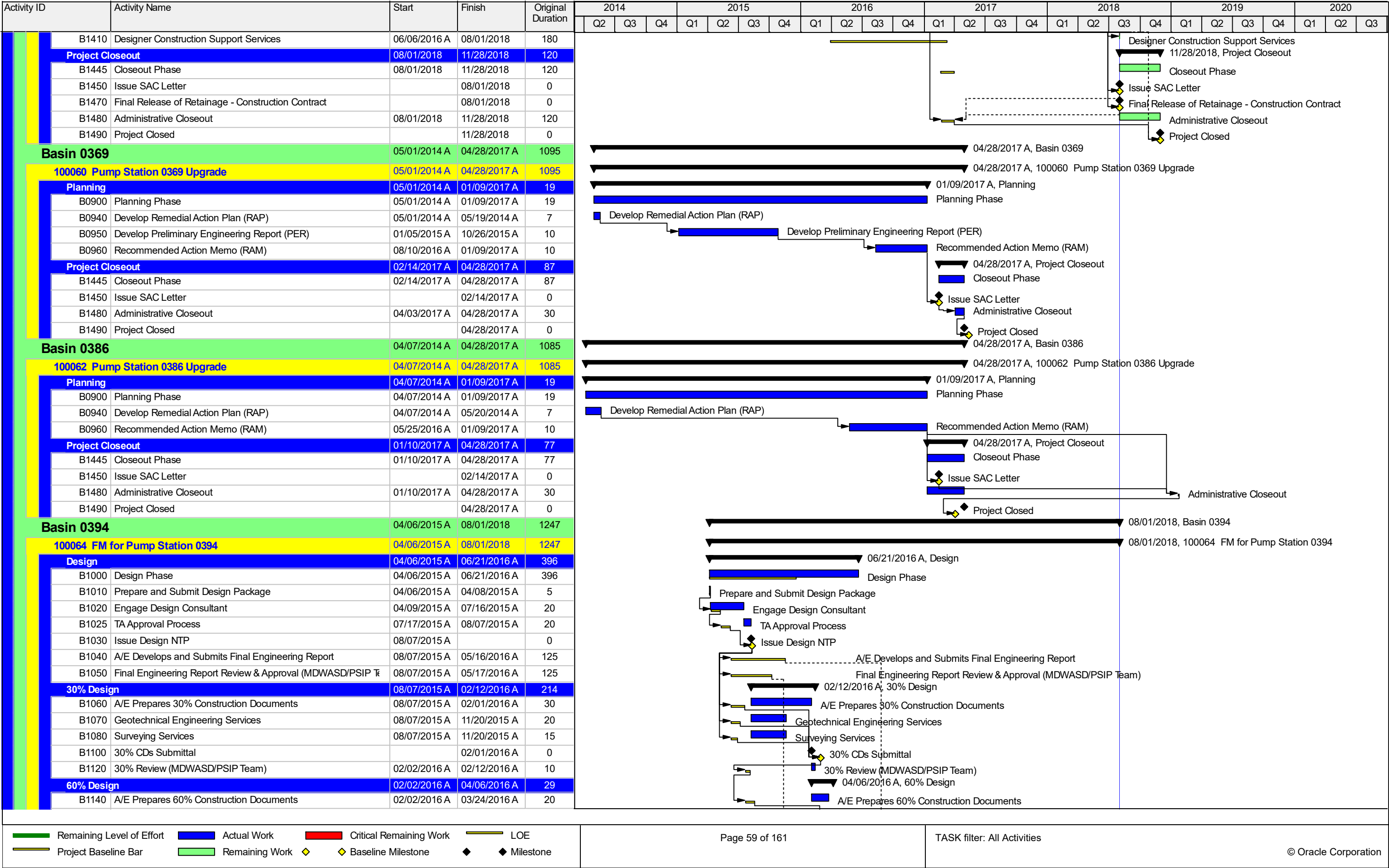


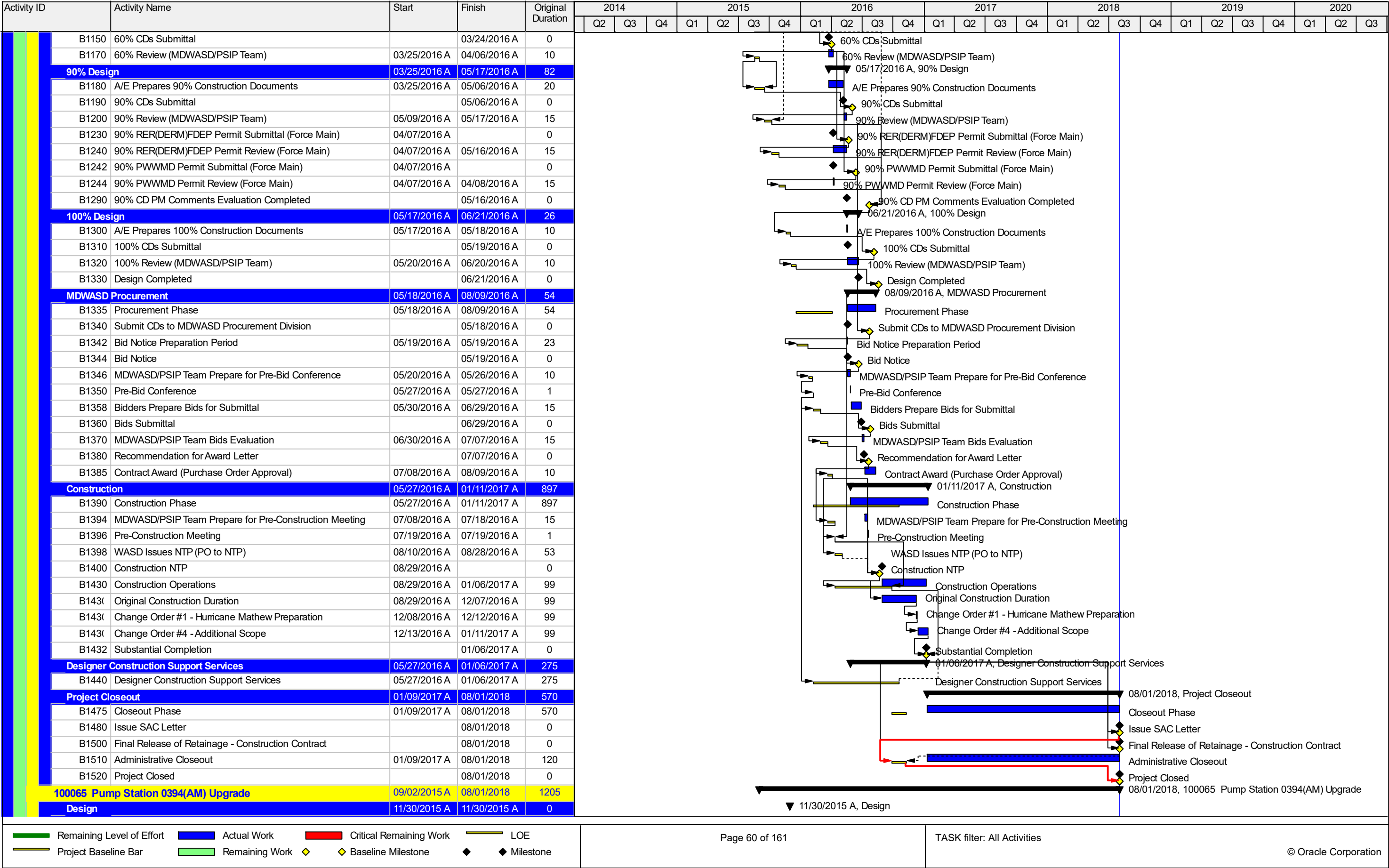


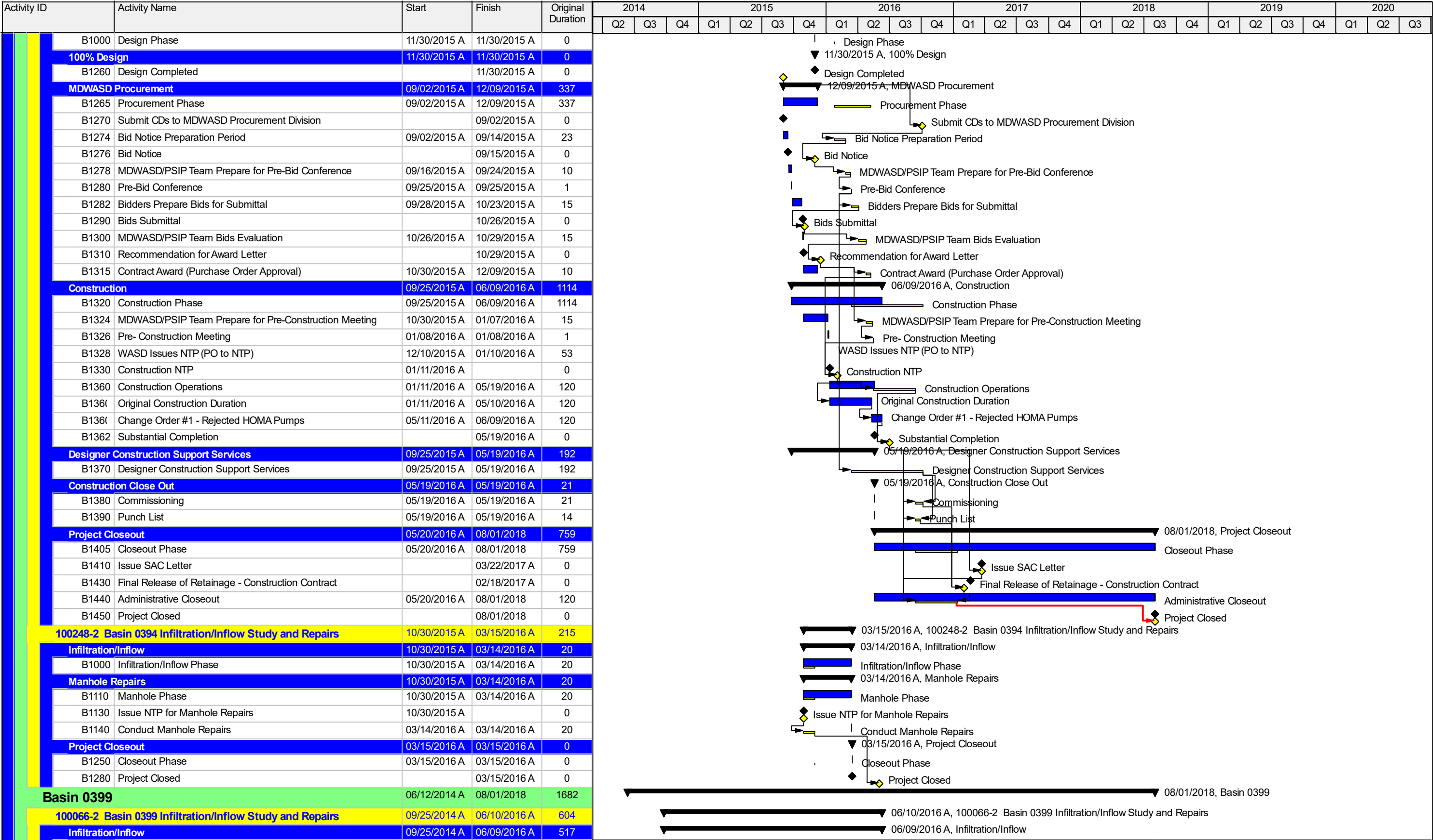












Remaining Level of Effort

Actual Work

Critical Remaining Work

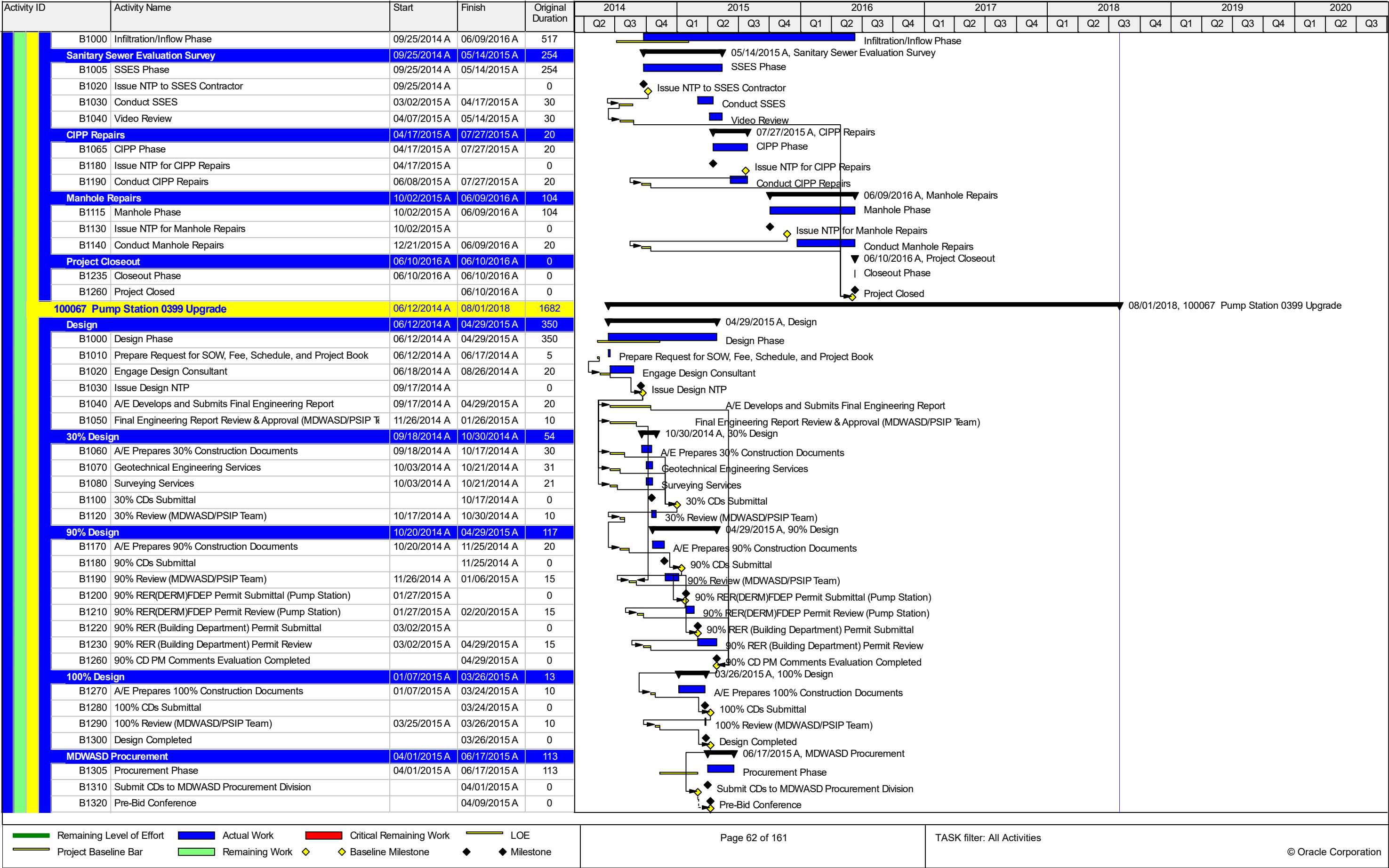
LOE

Project Baseline Bar

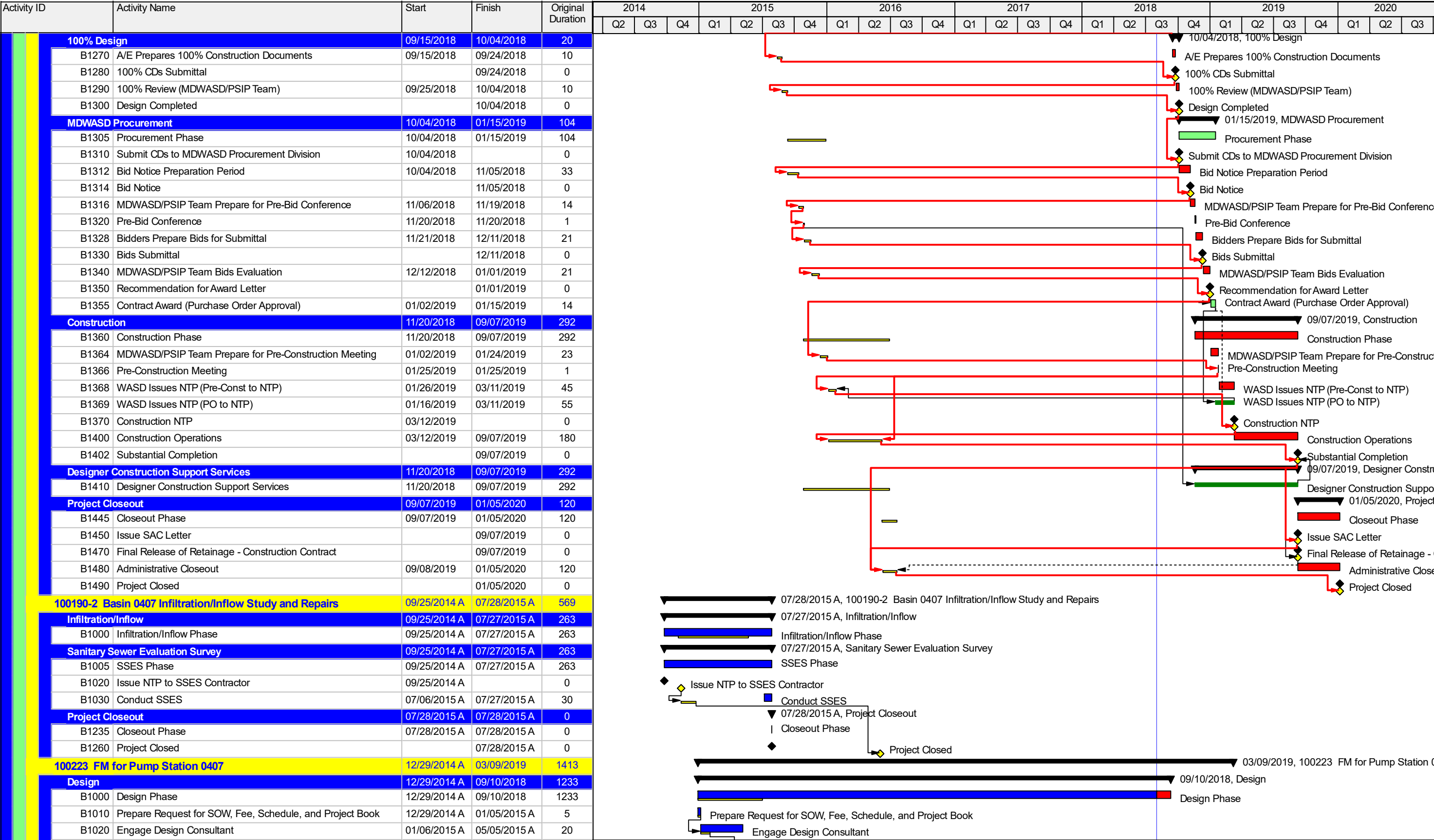
Remaining Work

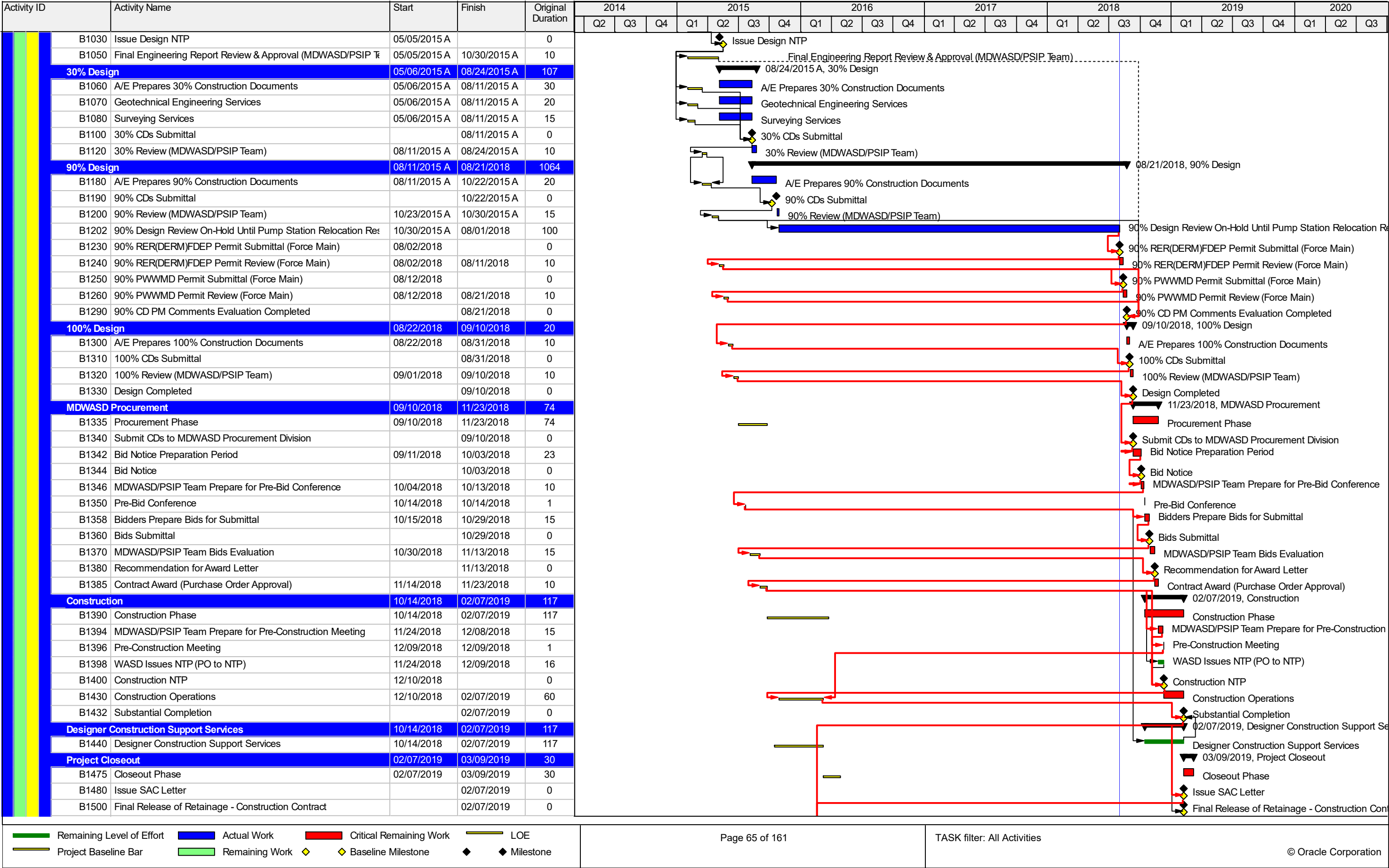
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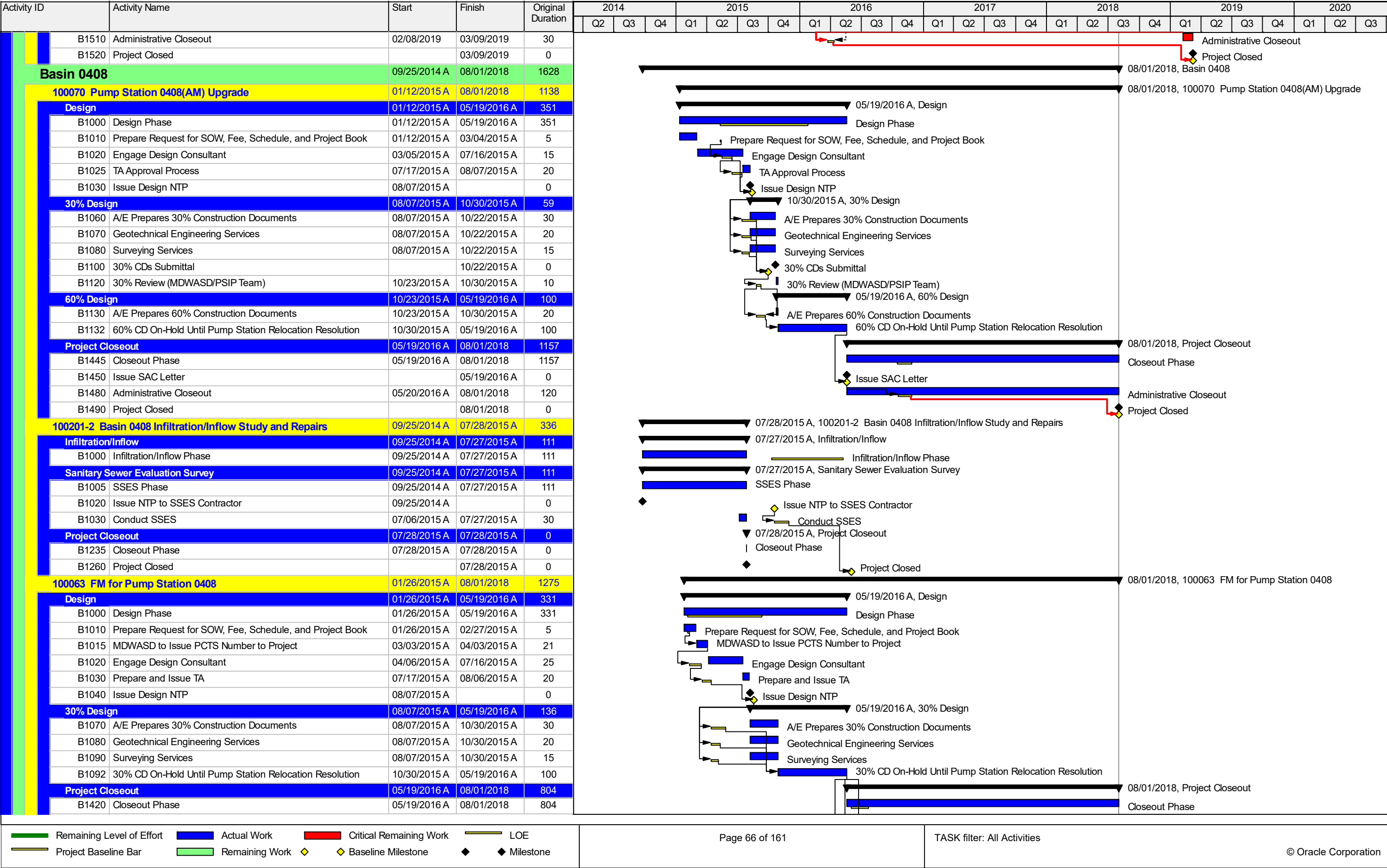
Milestone

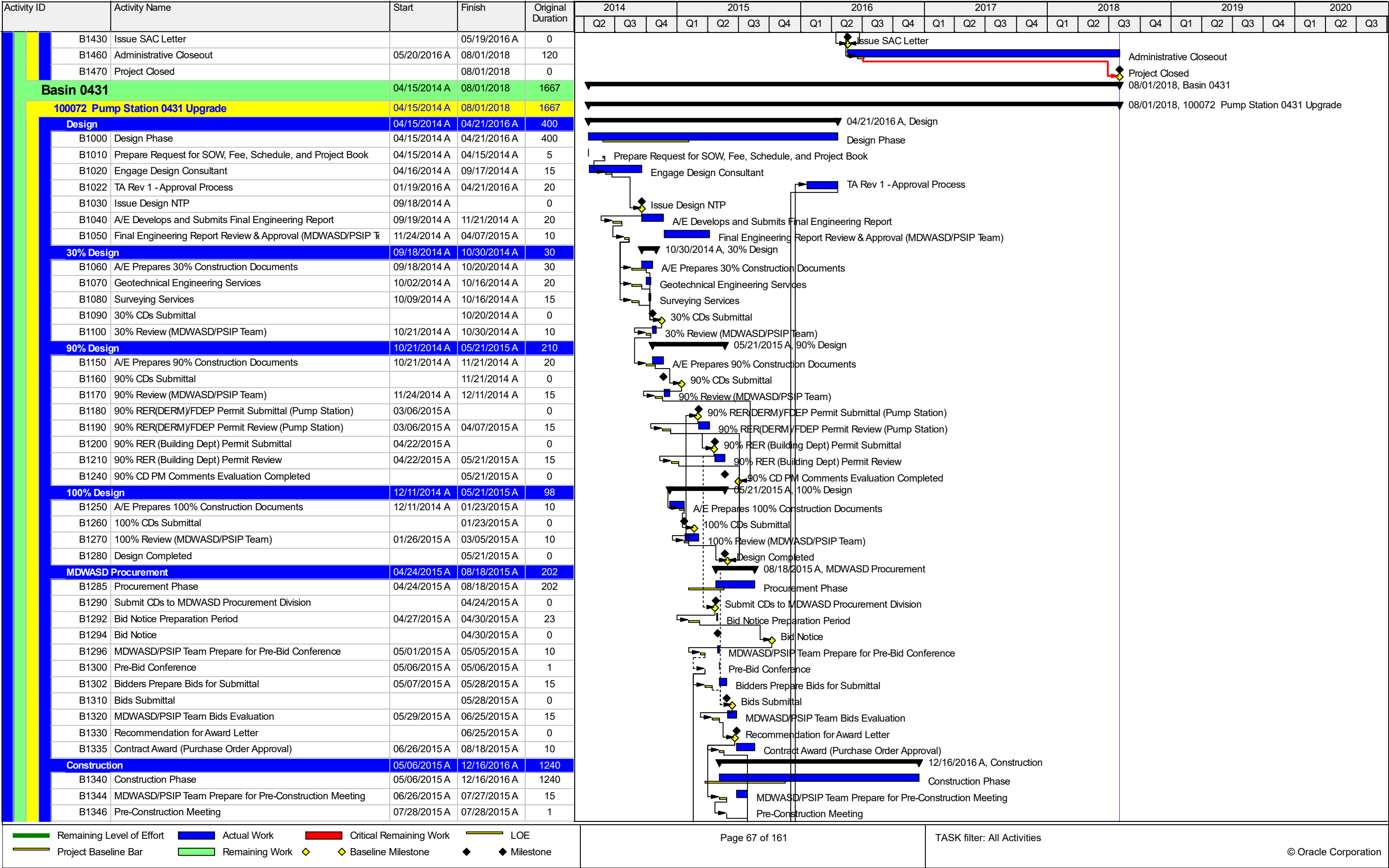


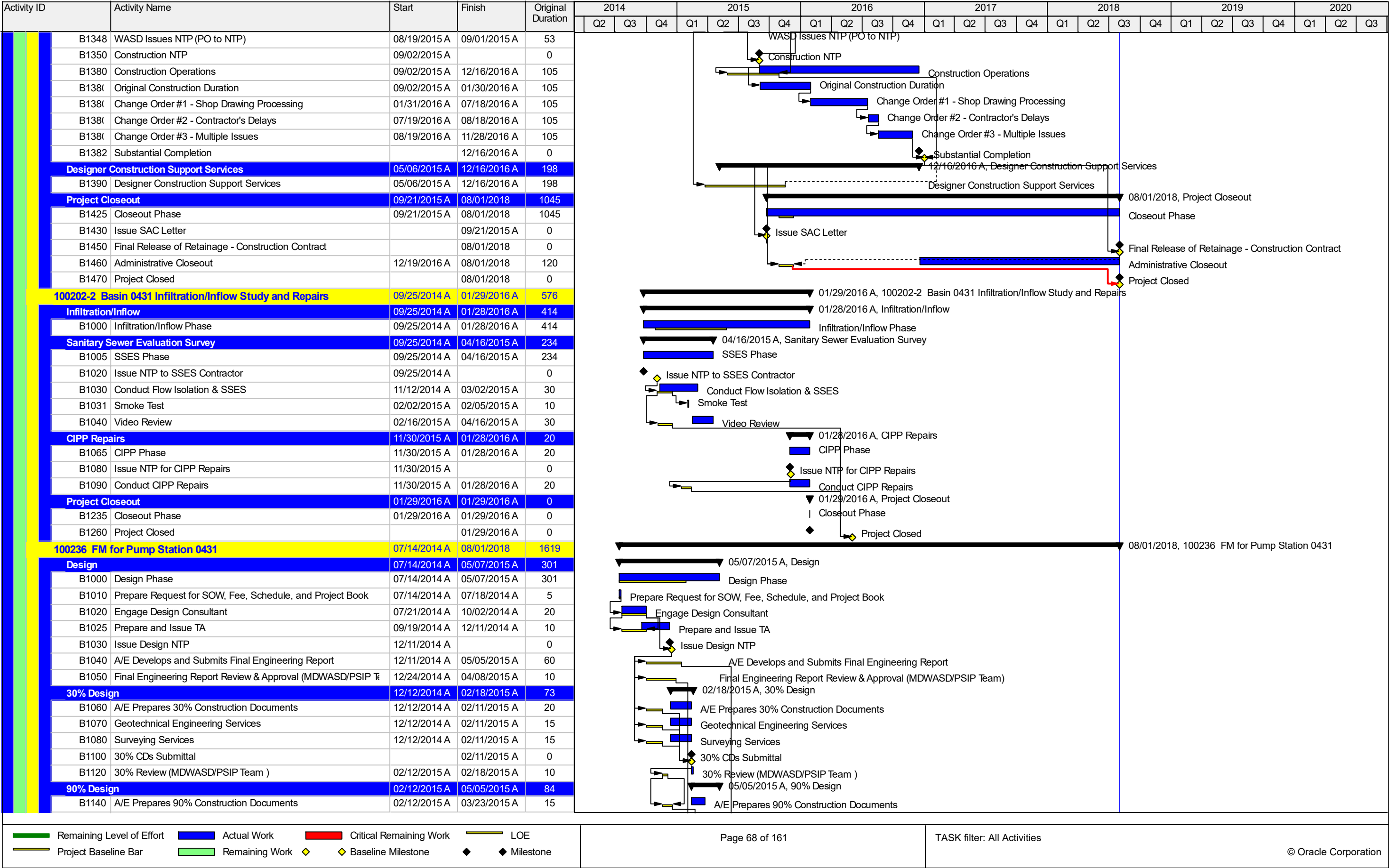


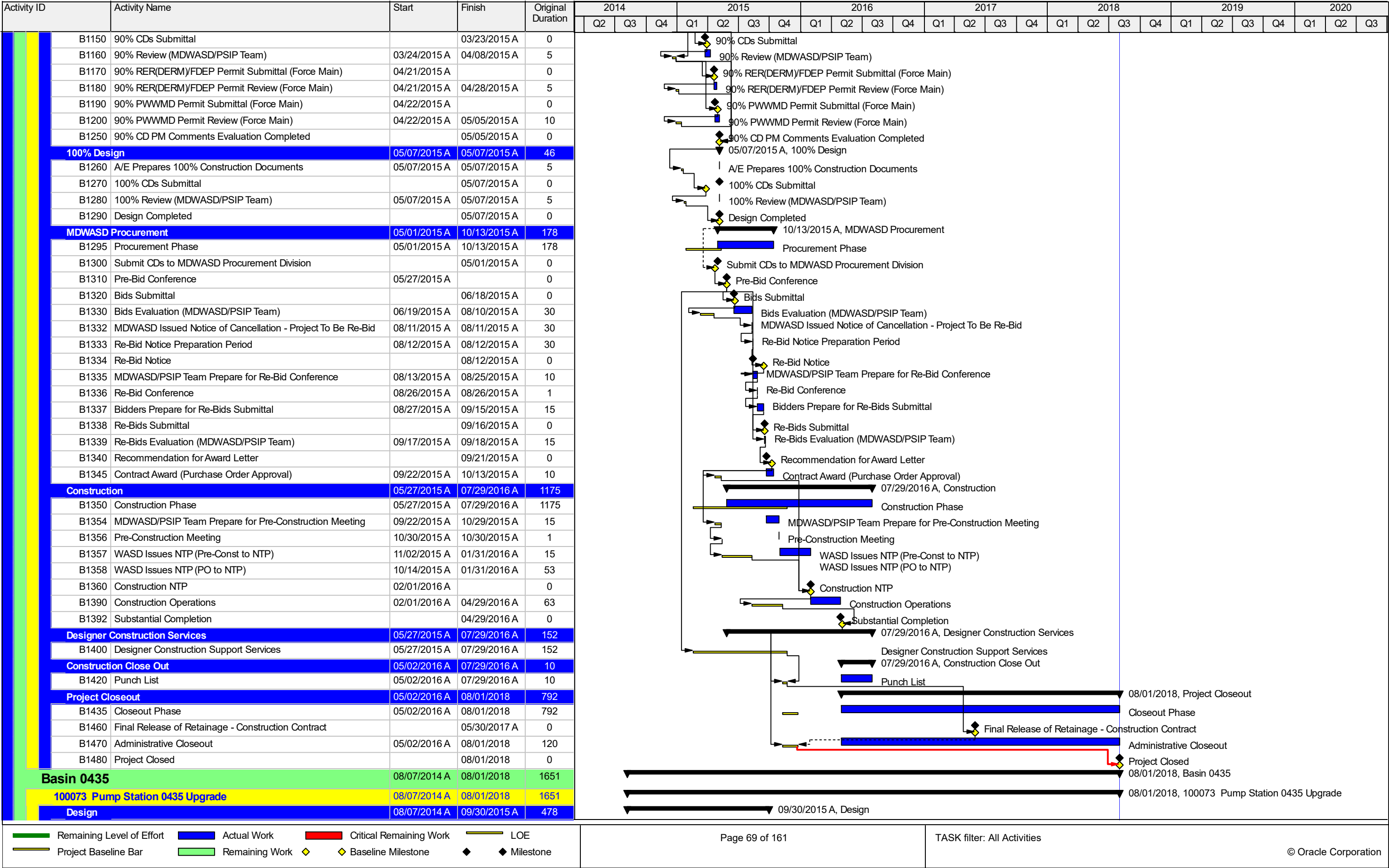


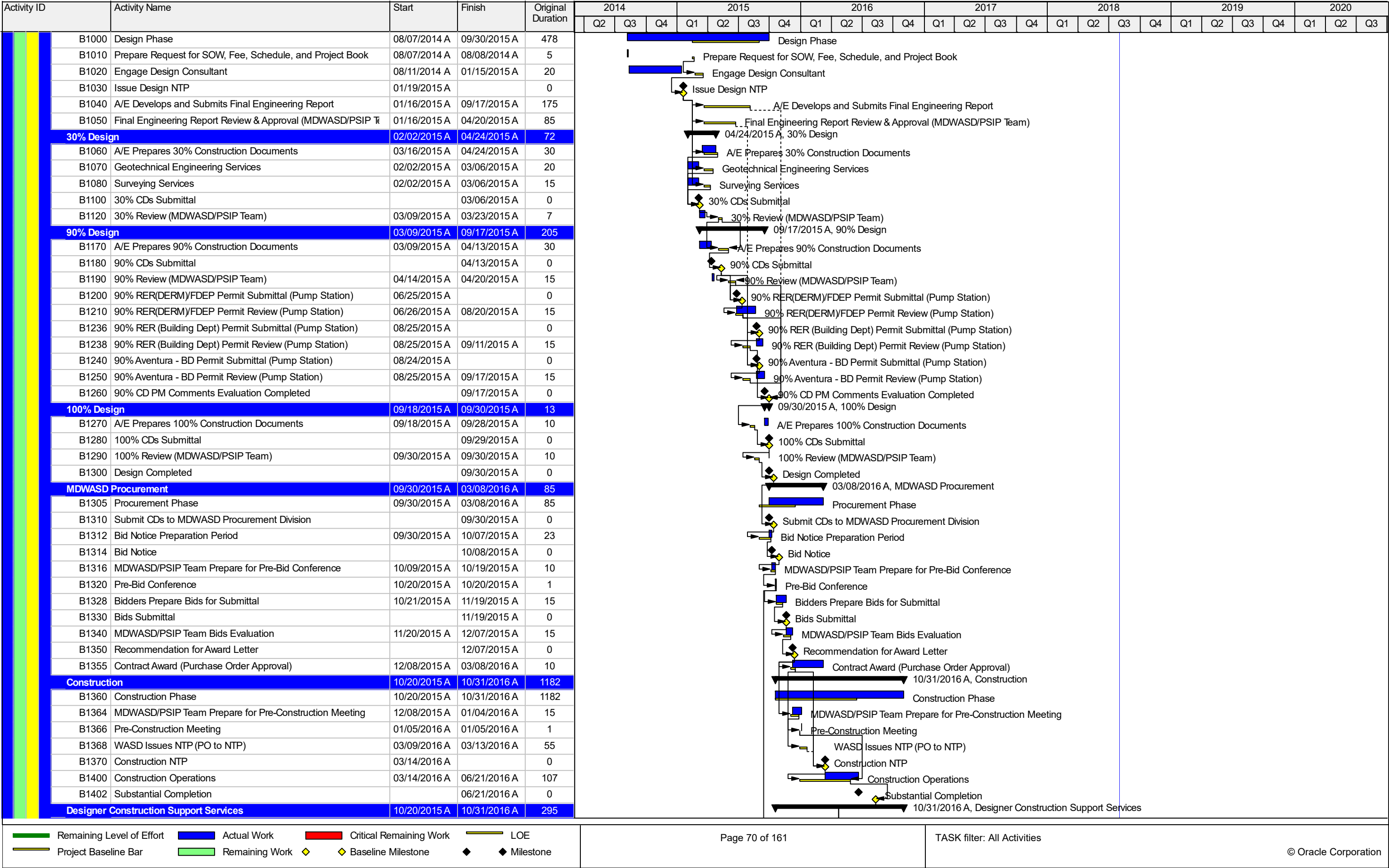


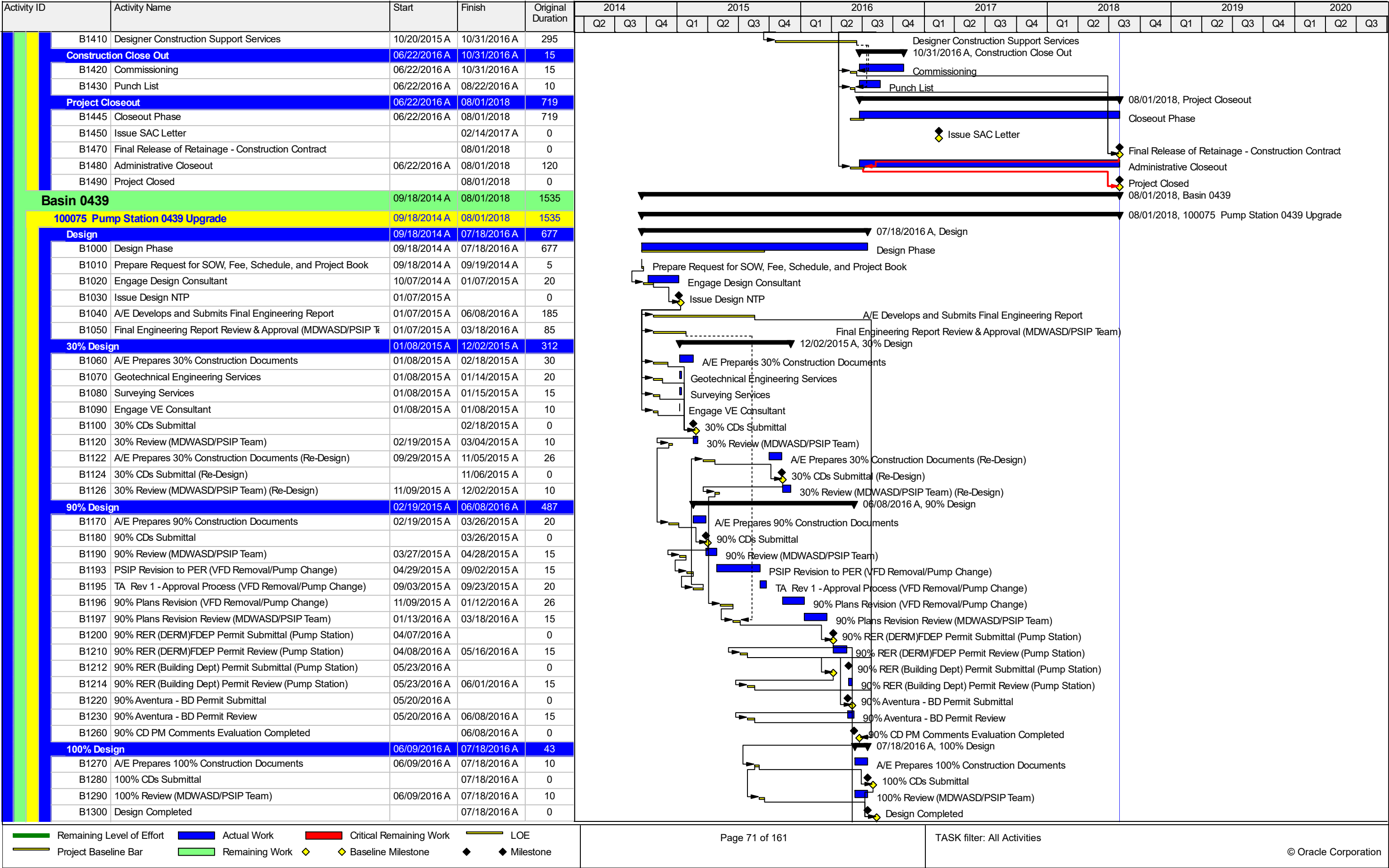


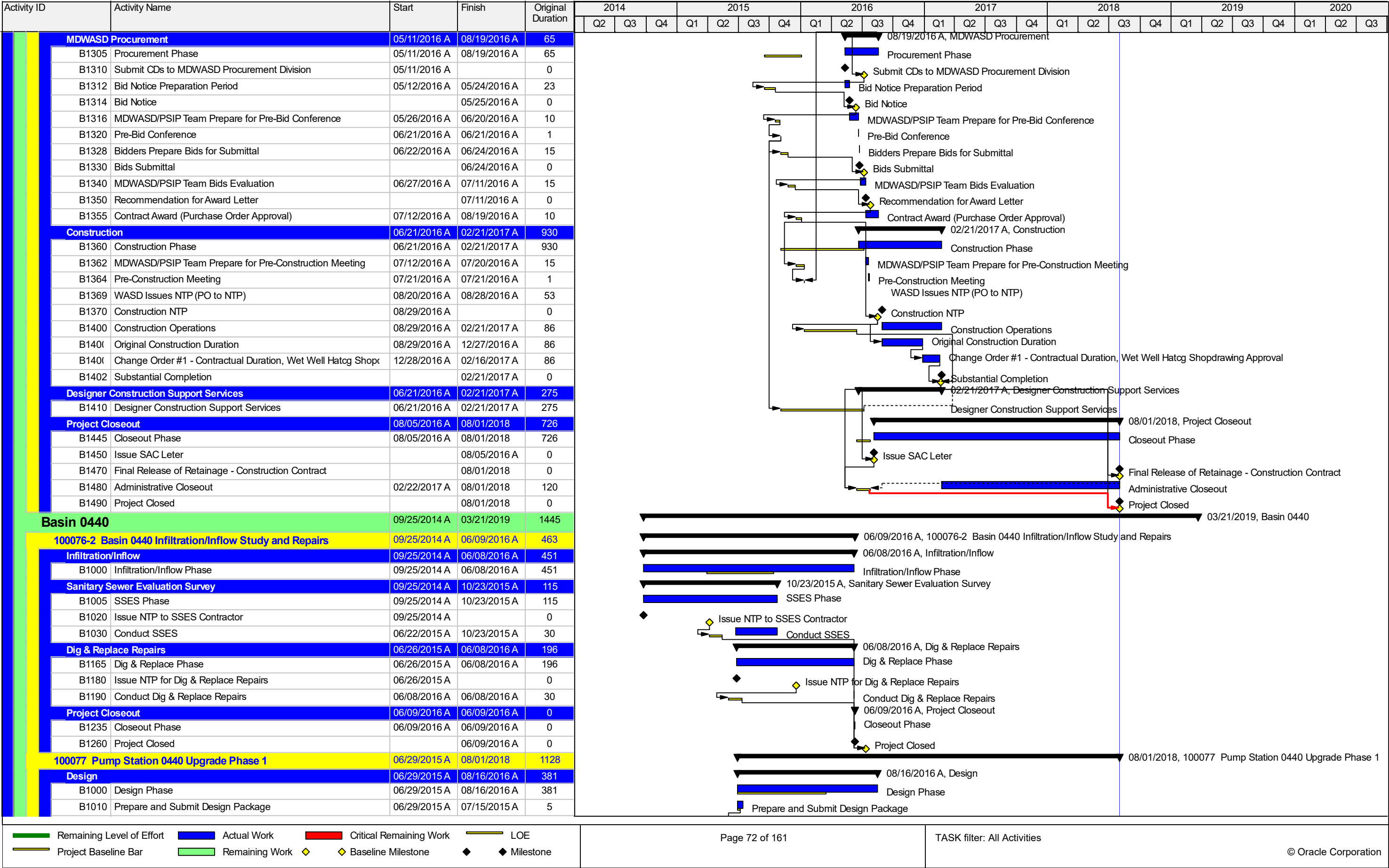


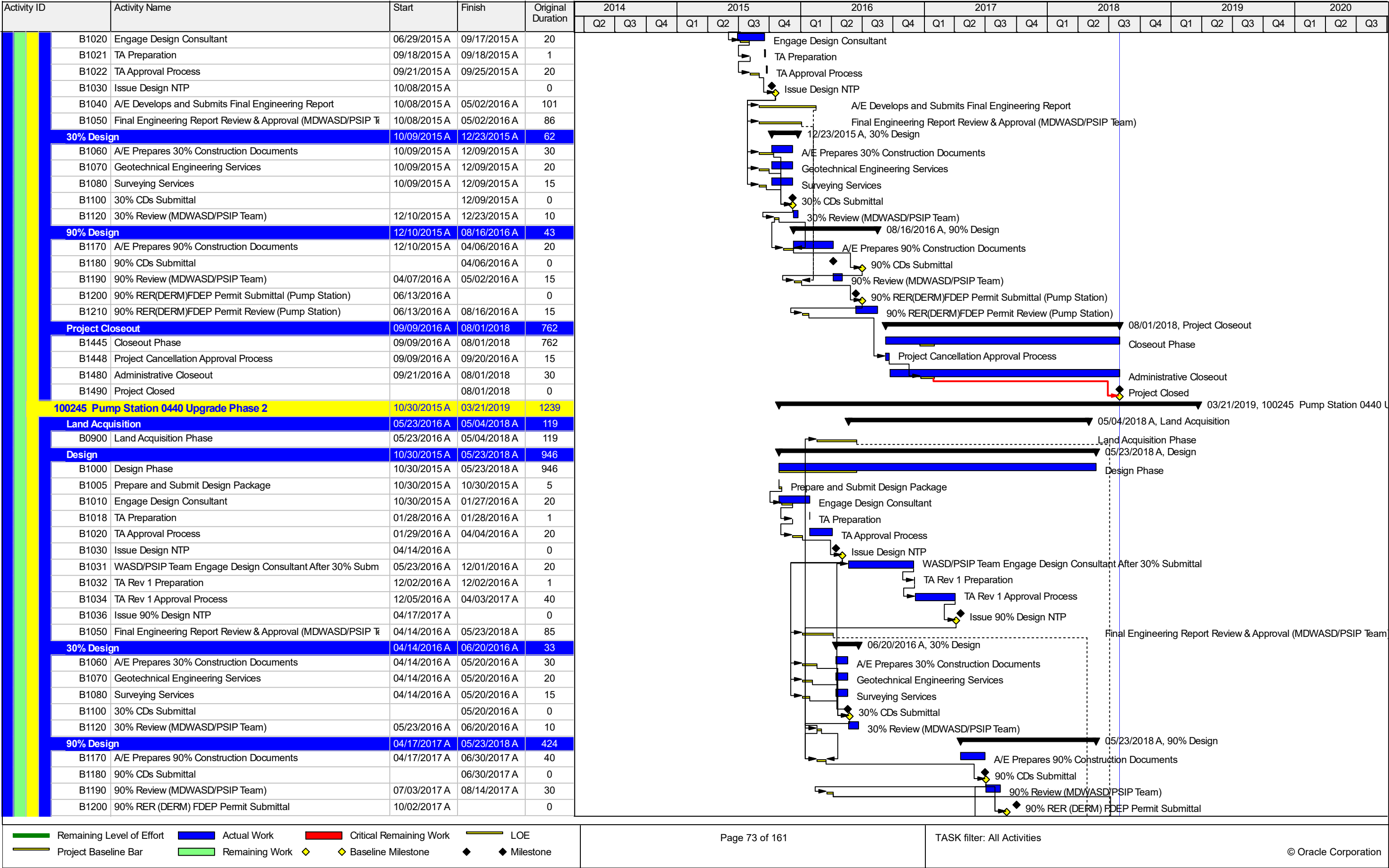


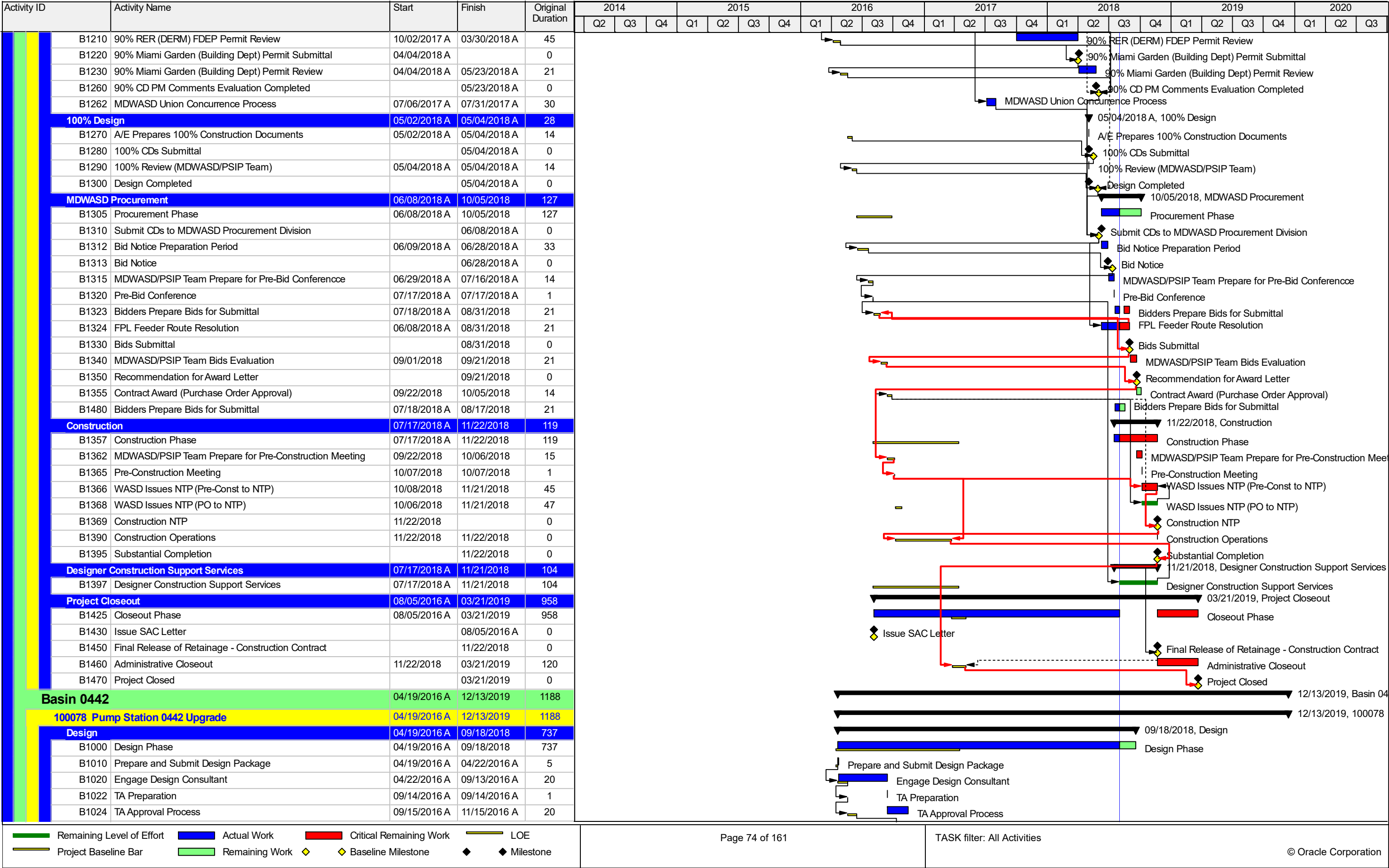


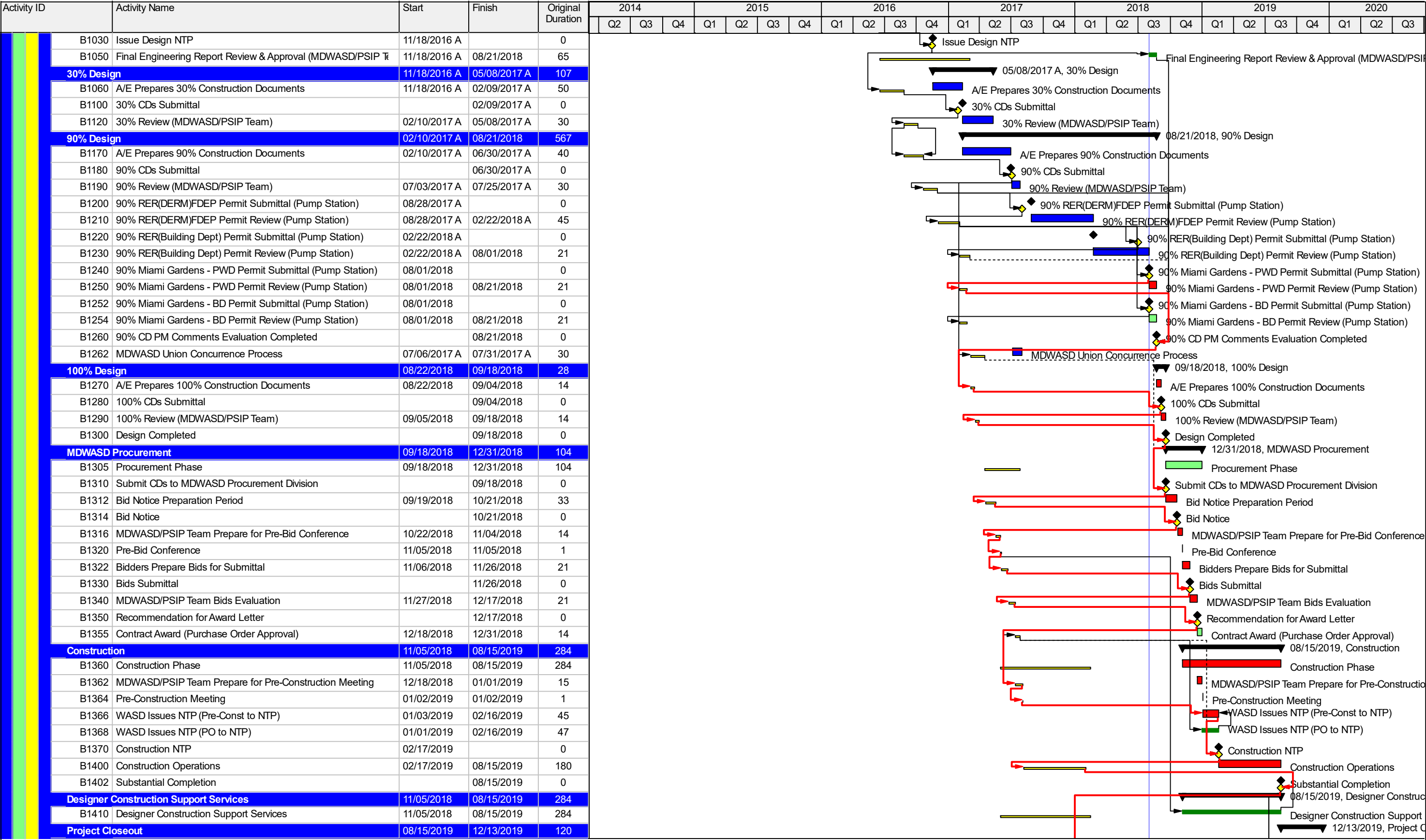


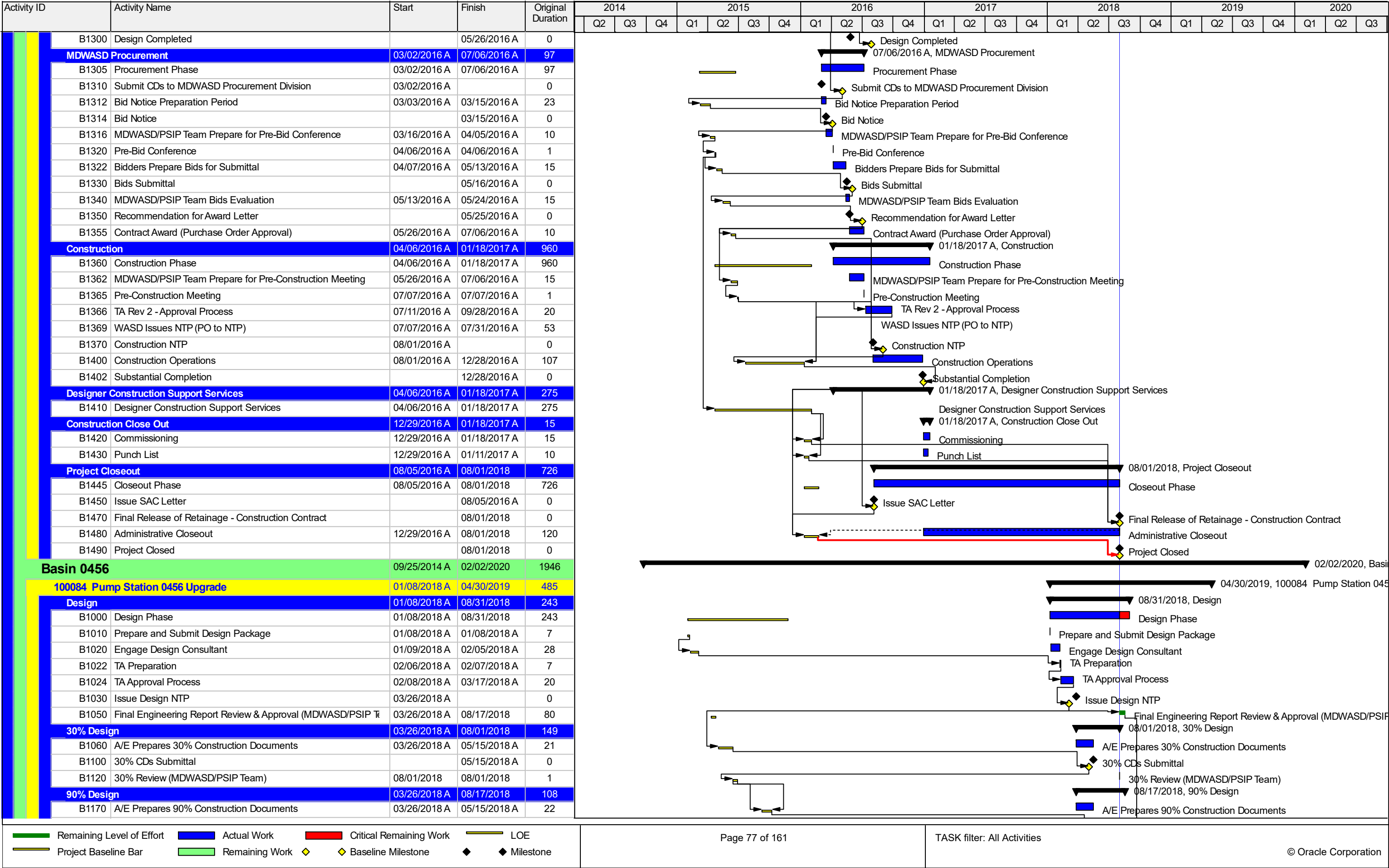


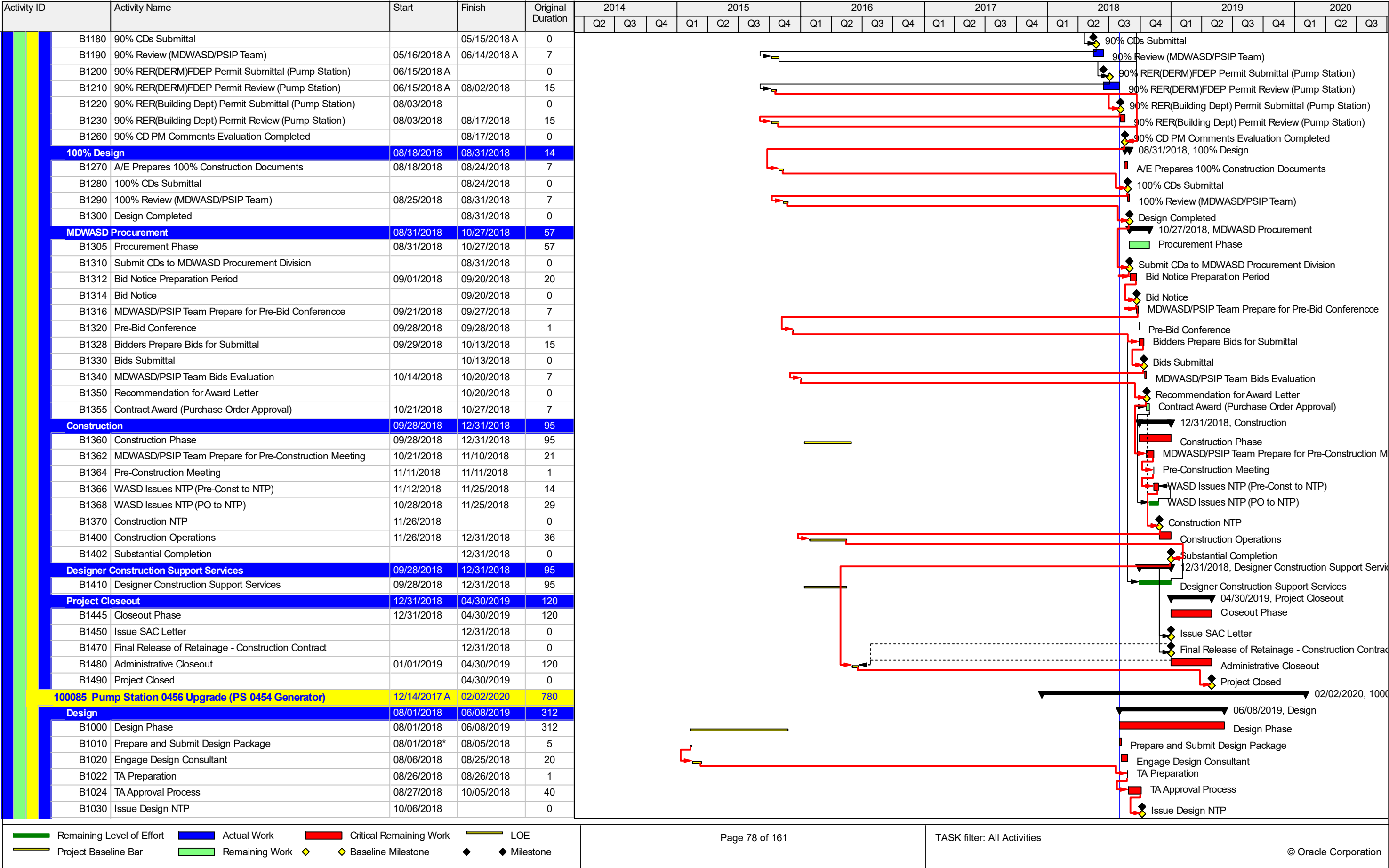


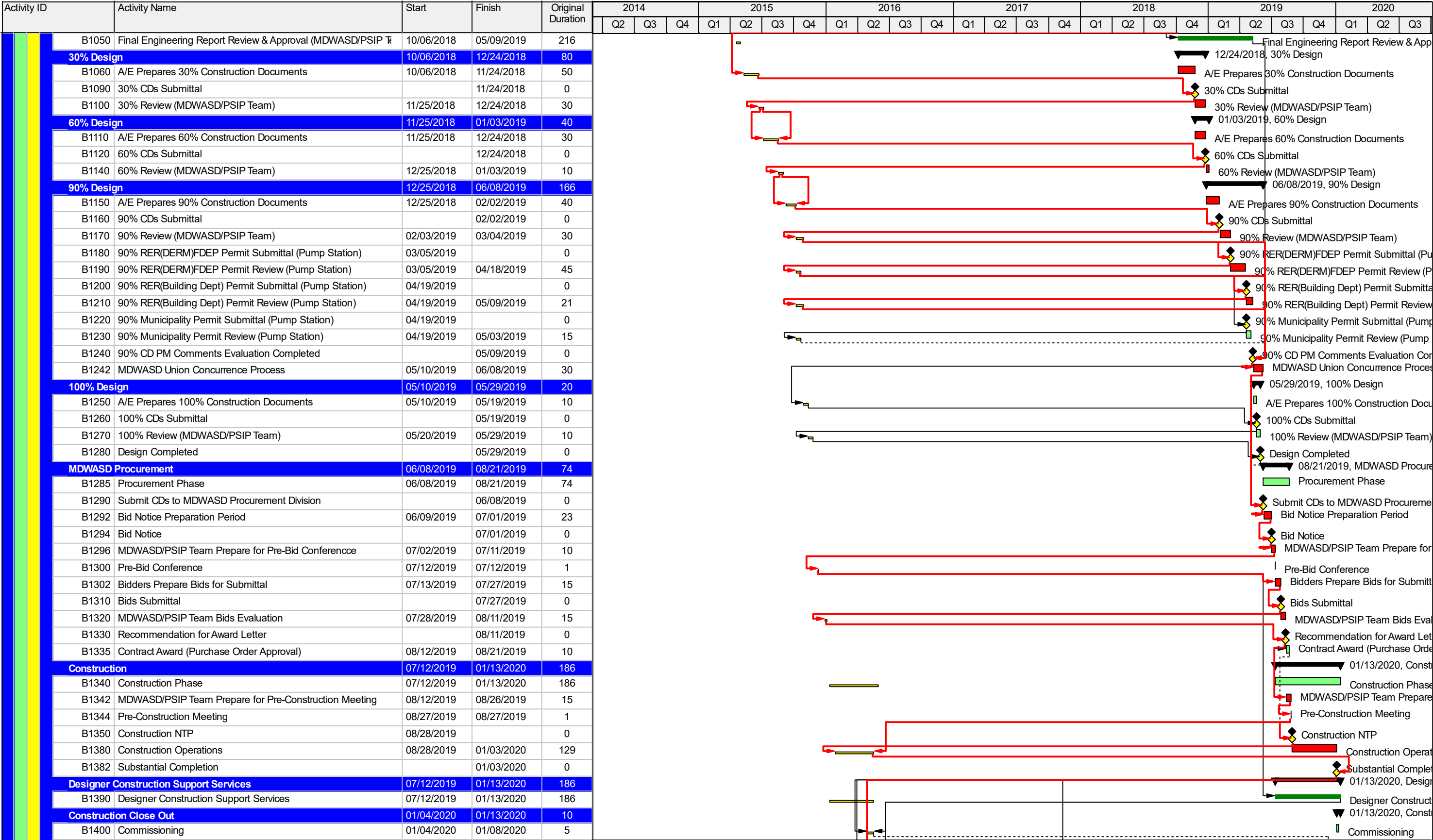


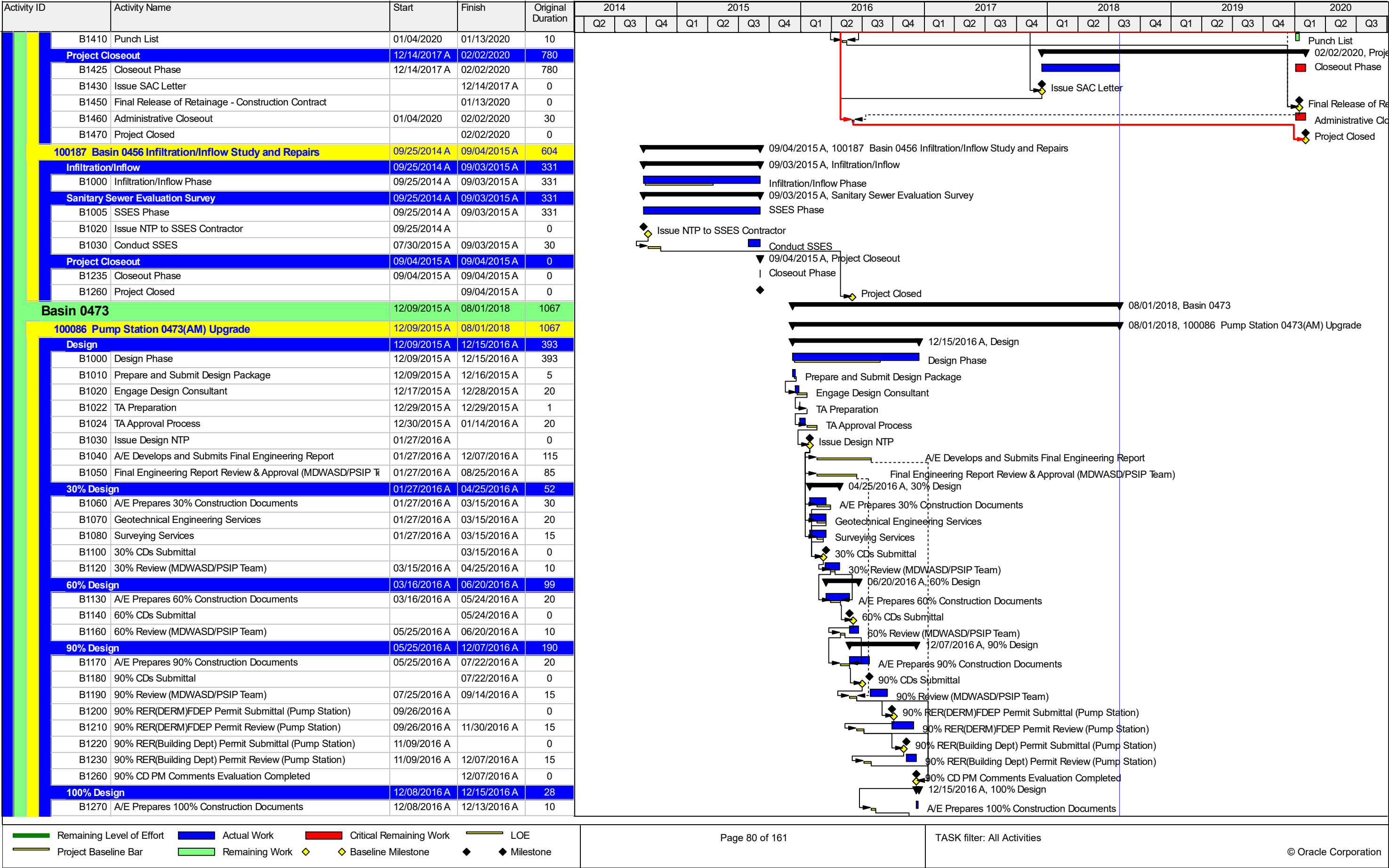


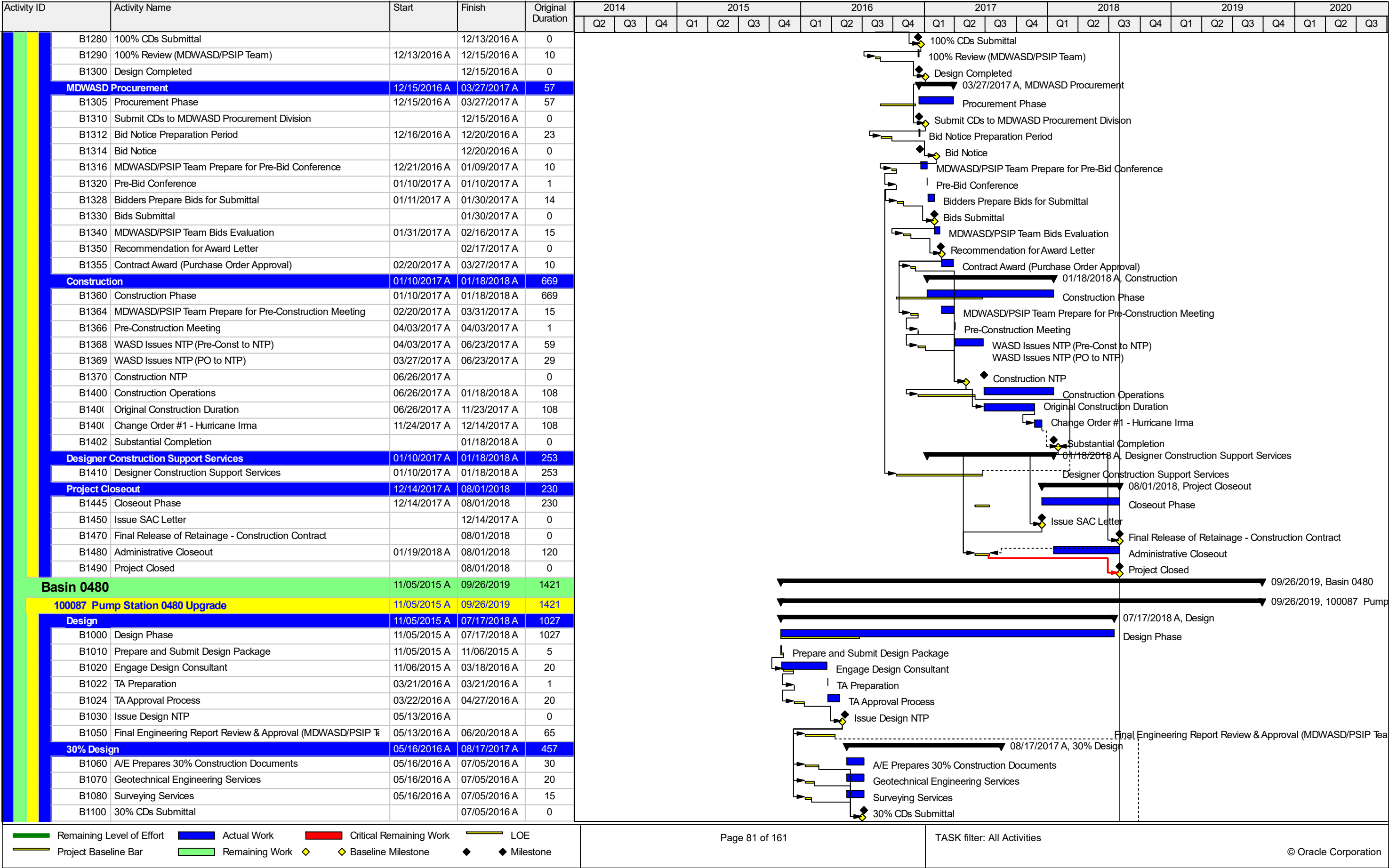


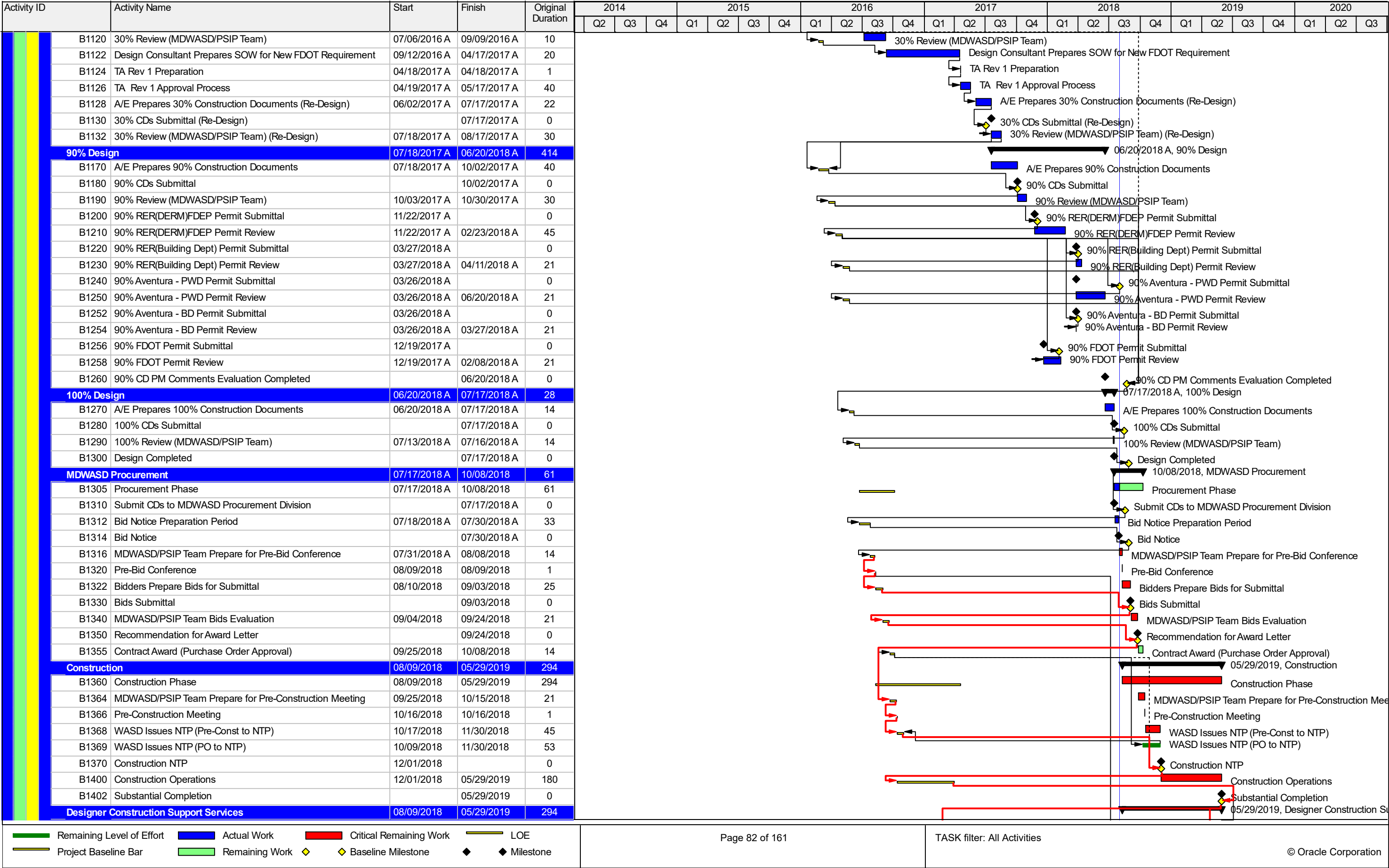


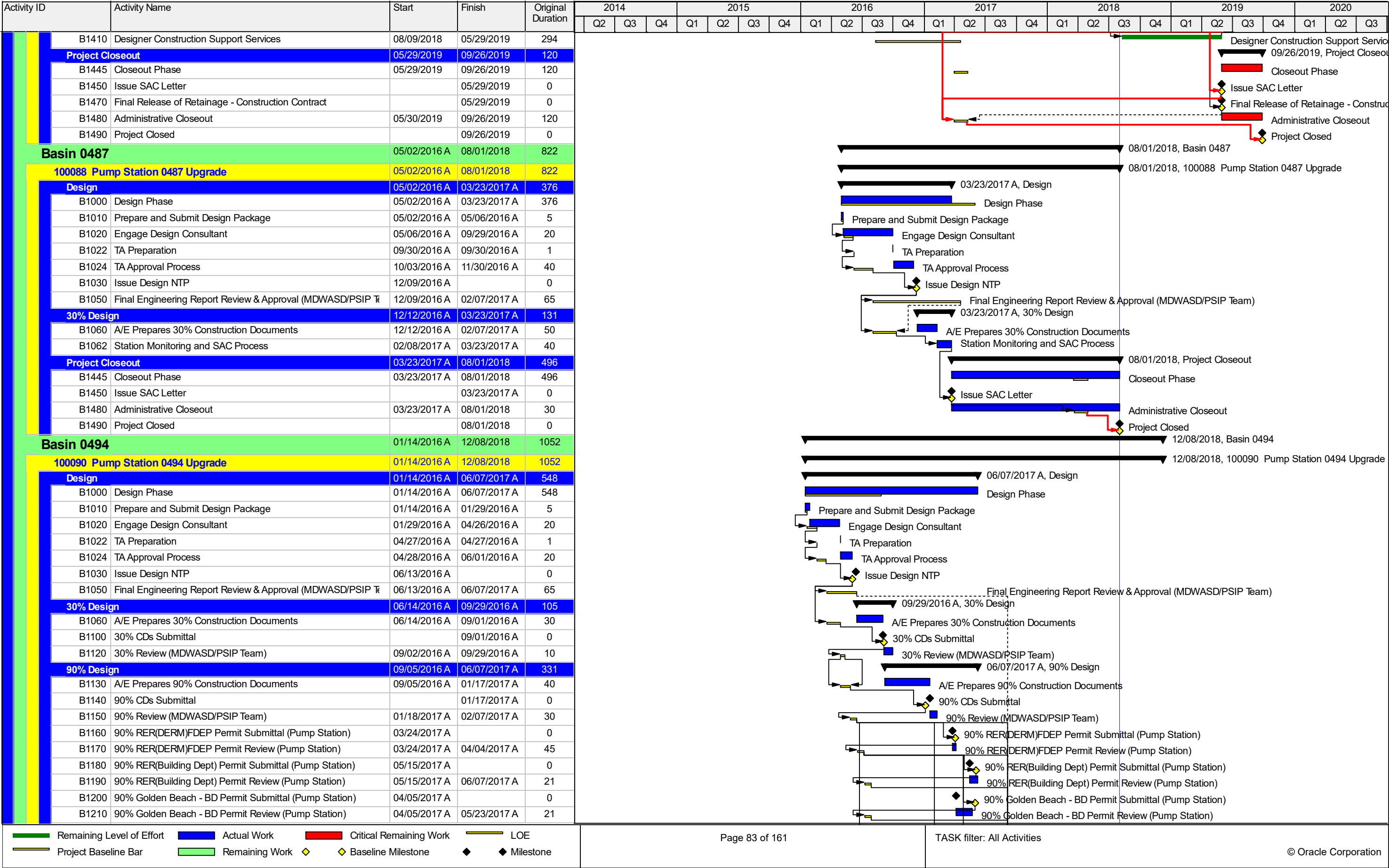


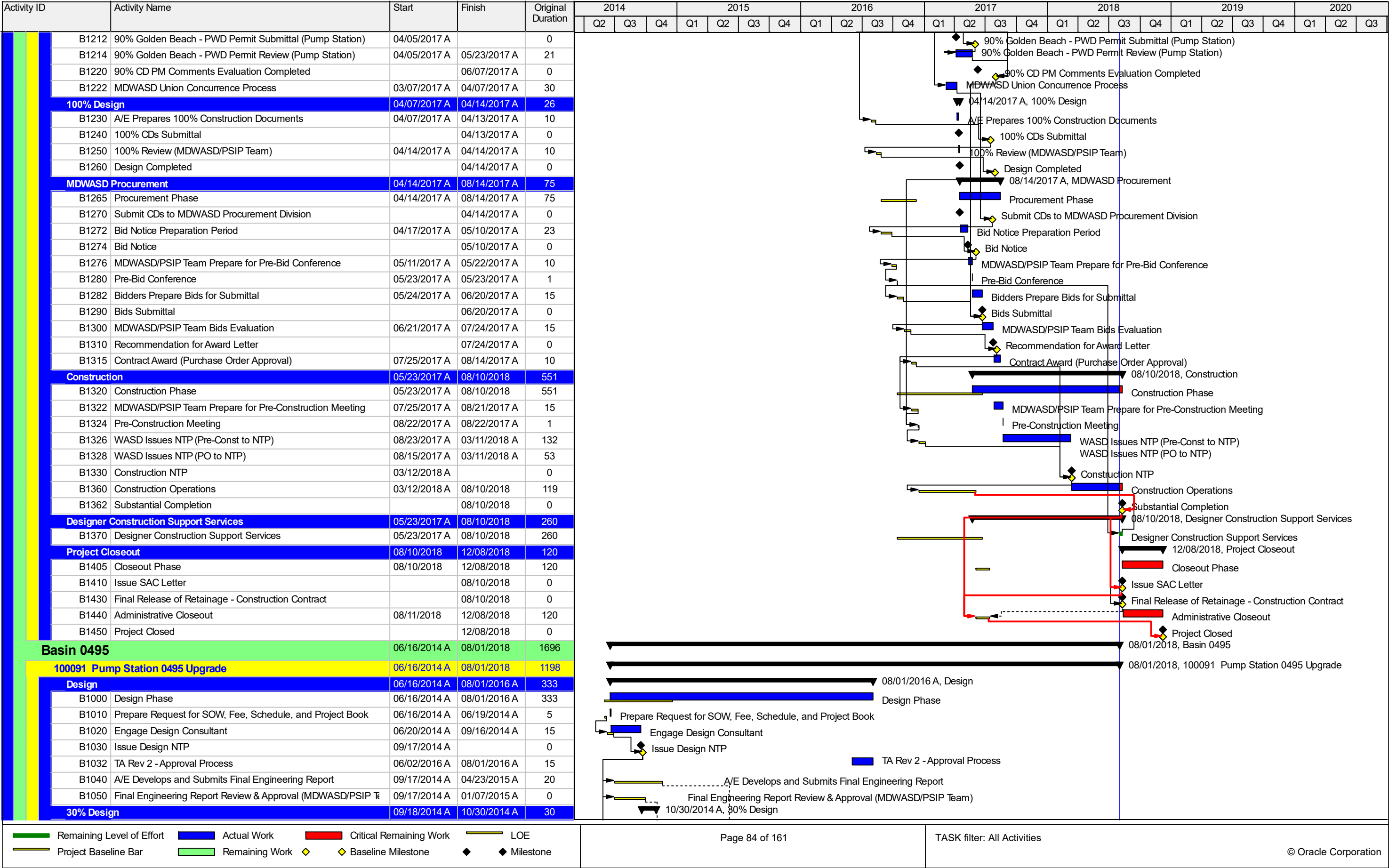


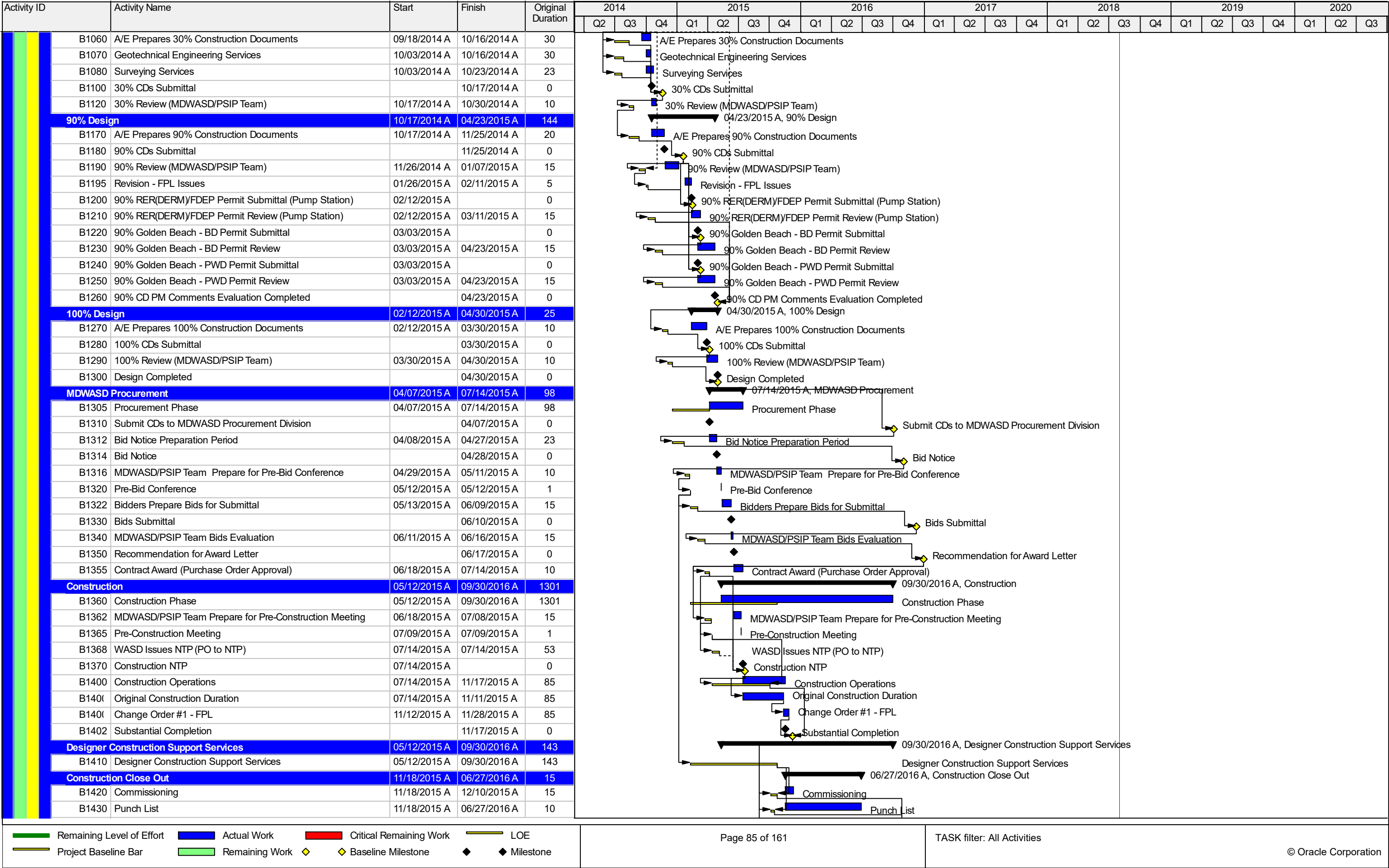


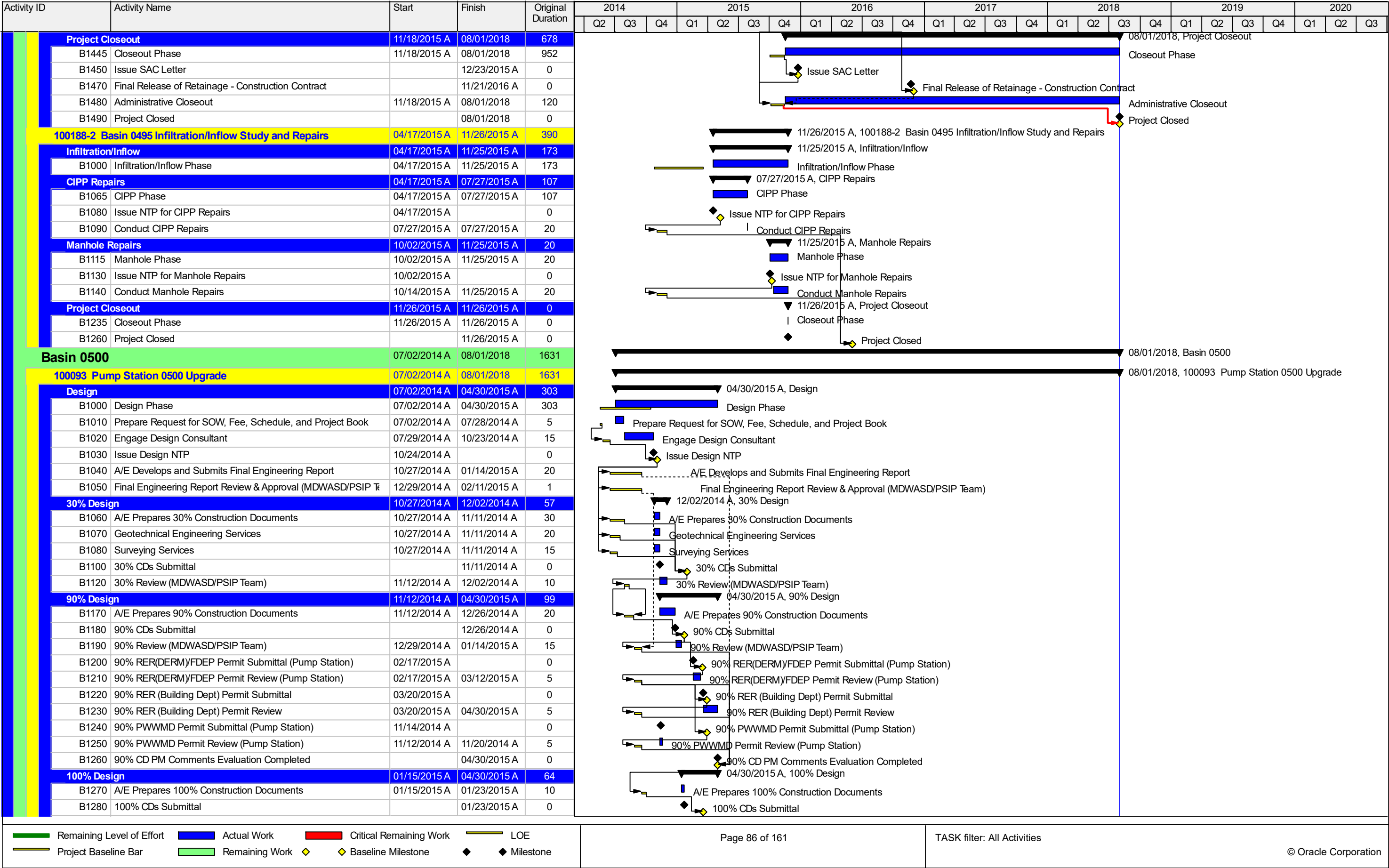


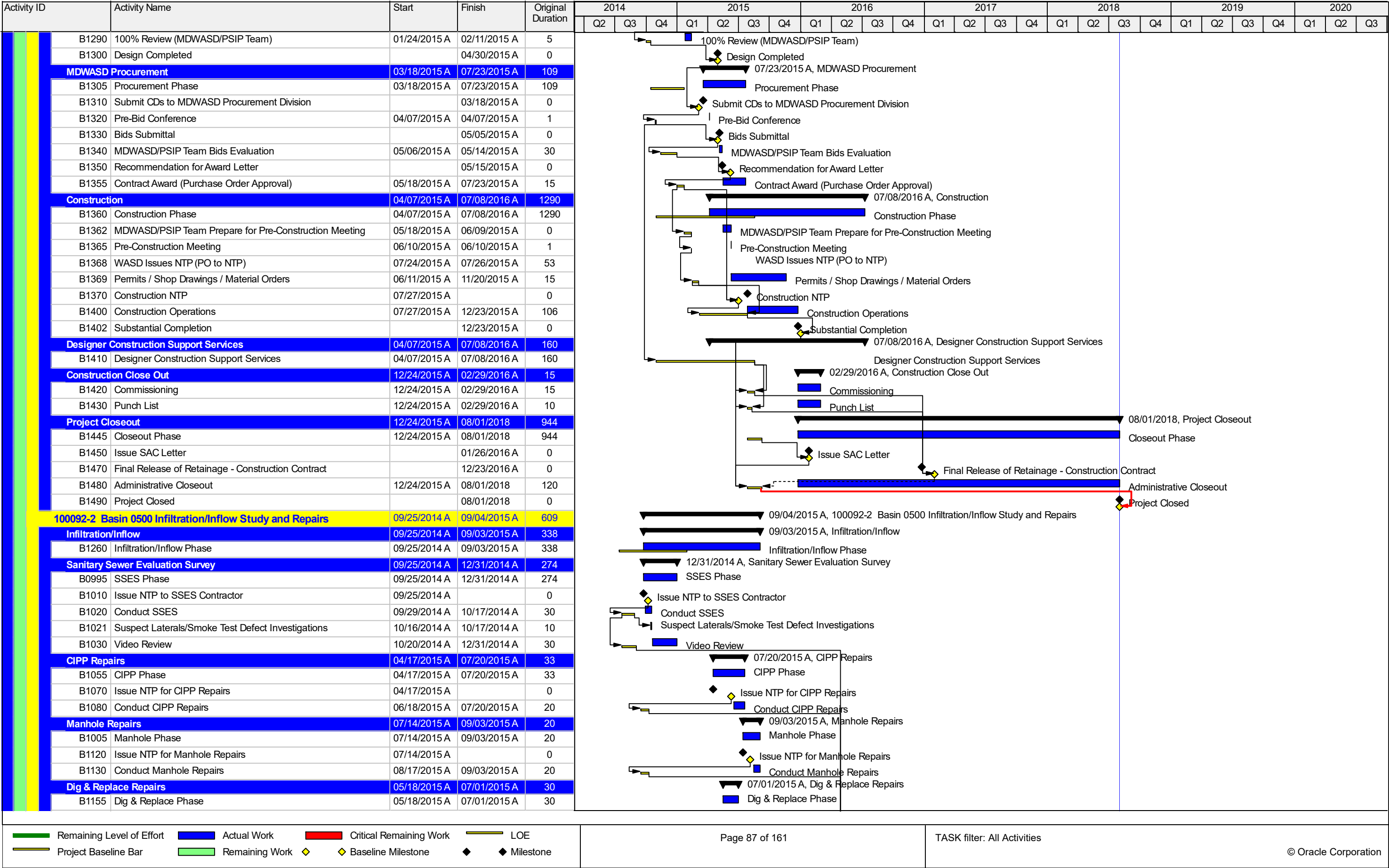


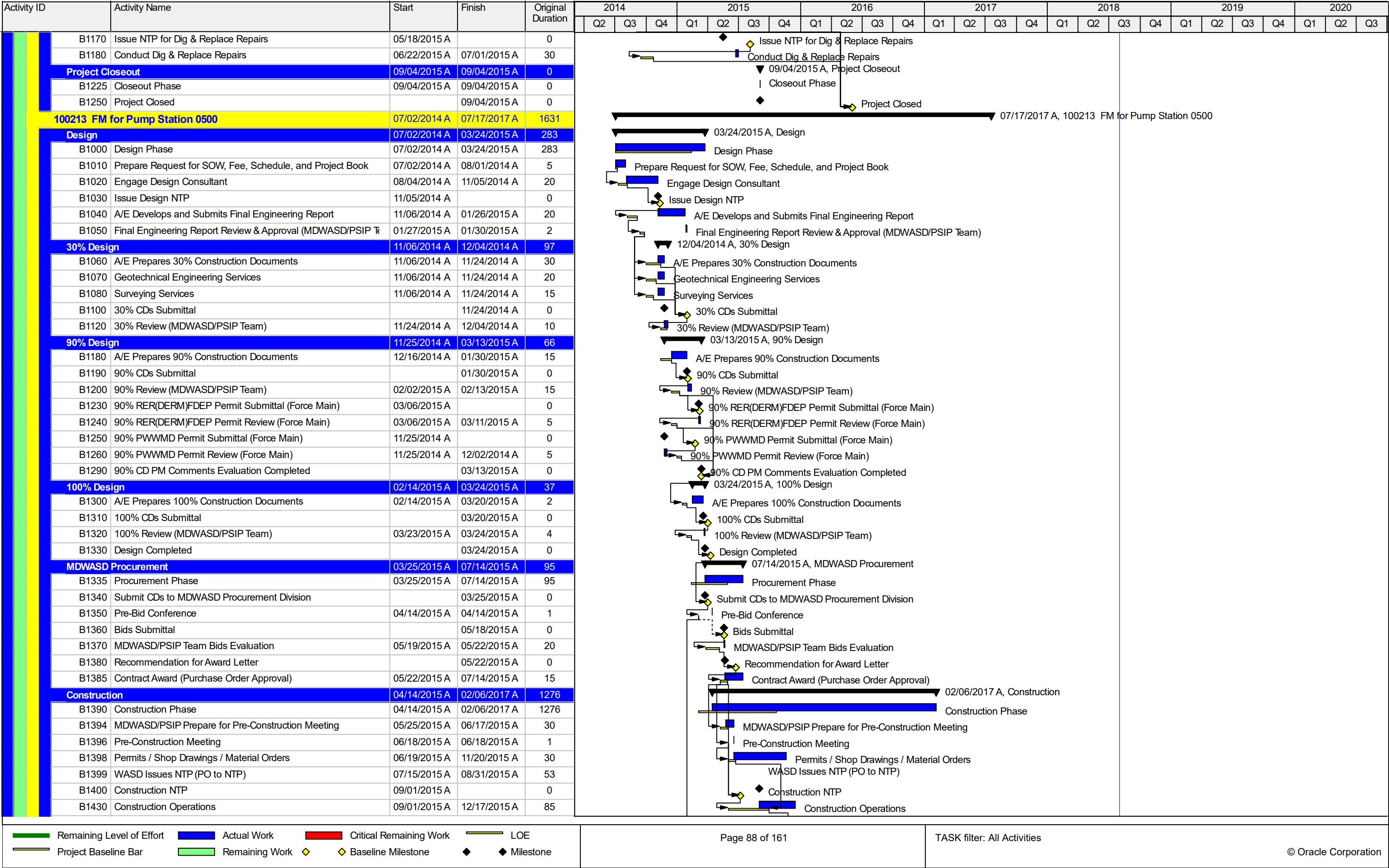


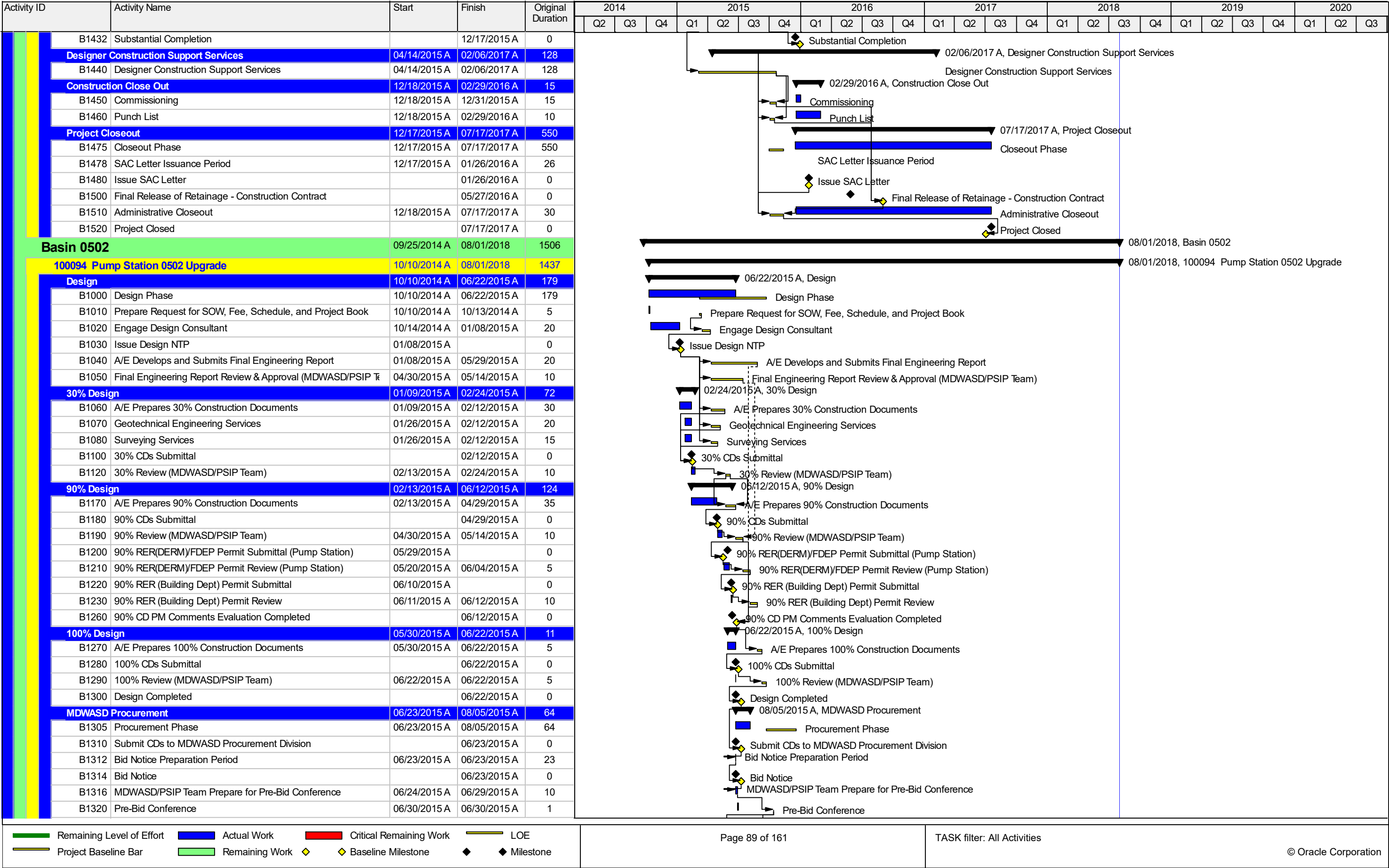


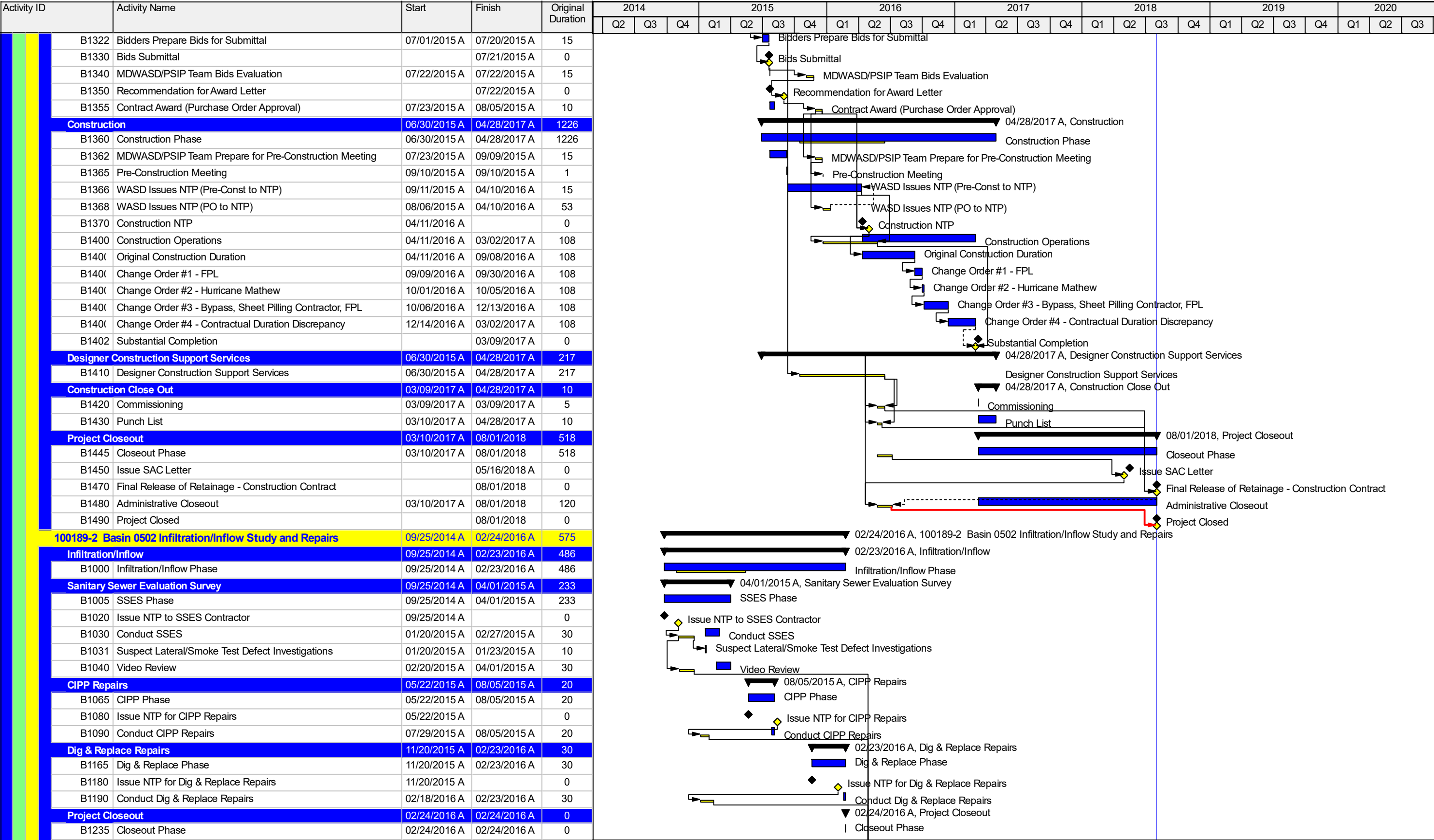


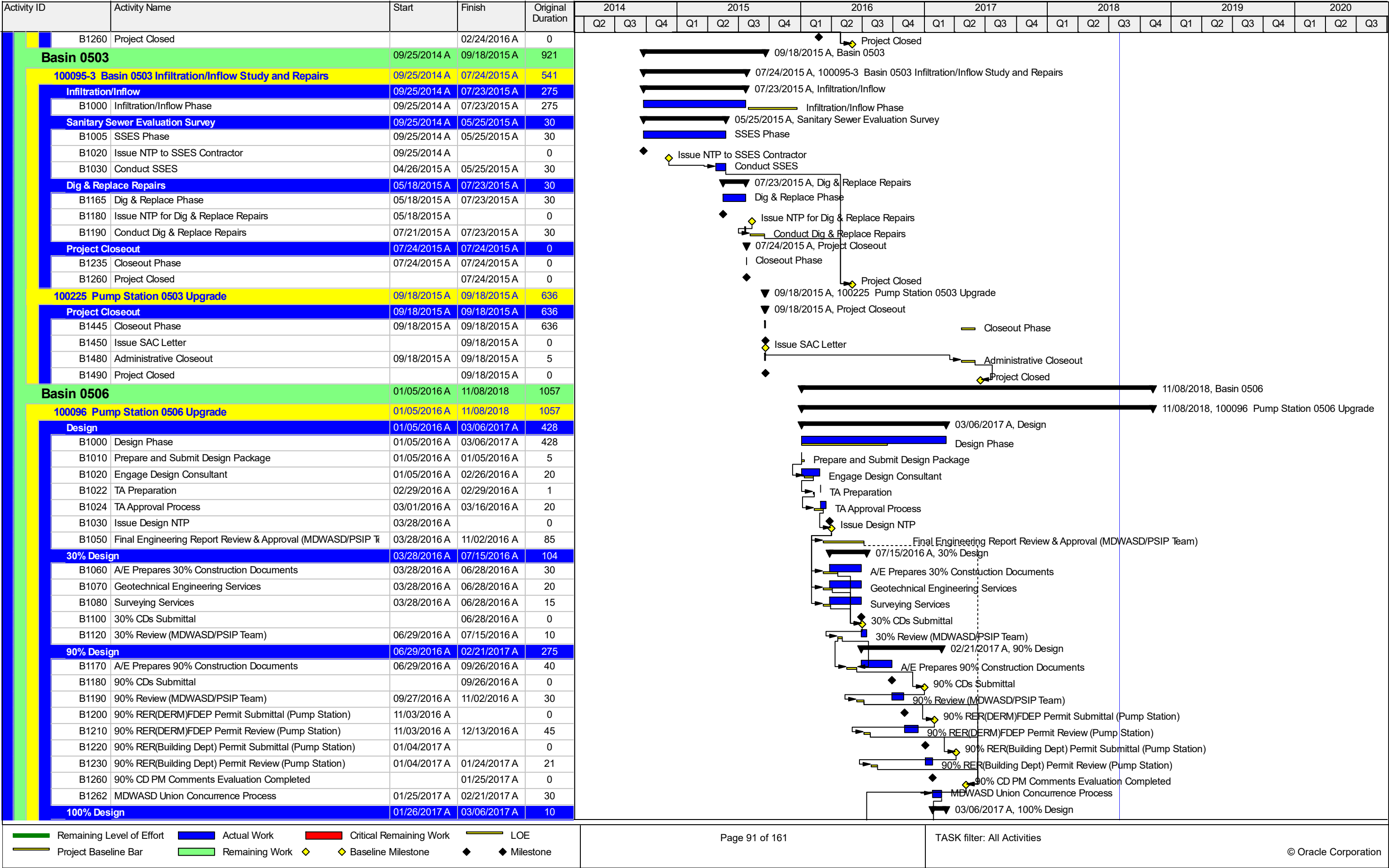


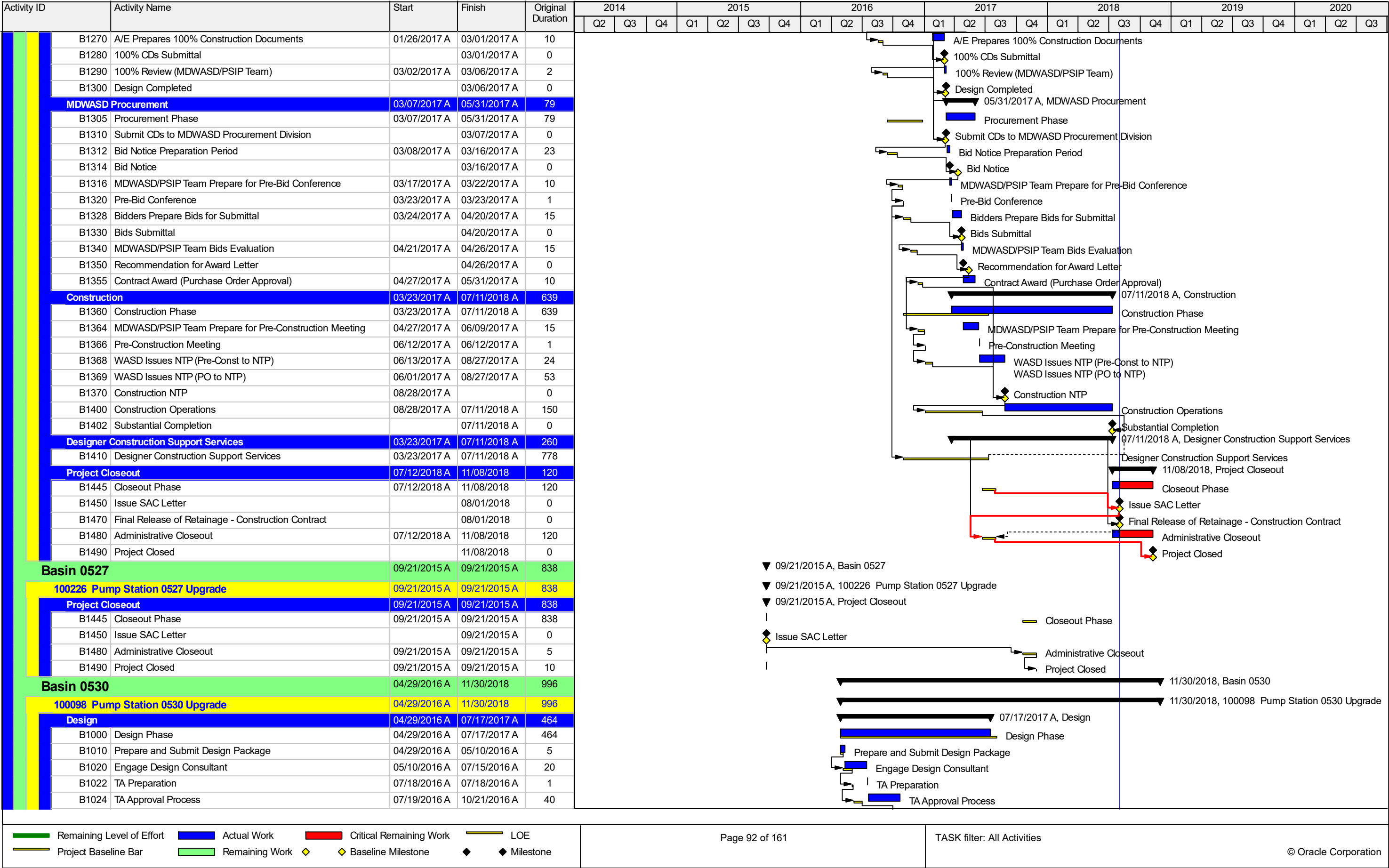


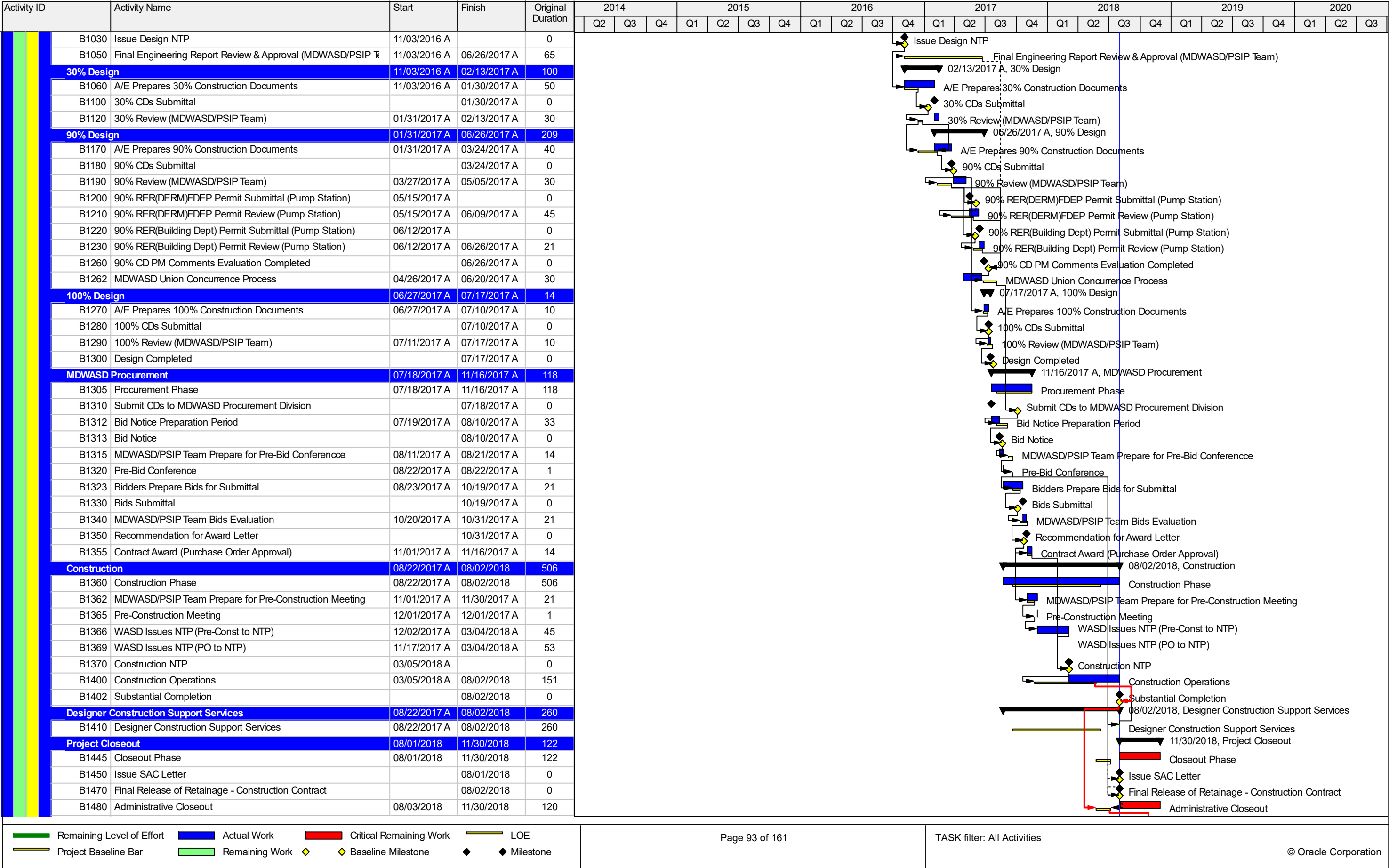


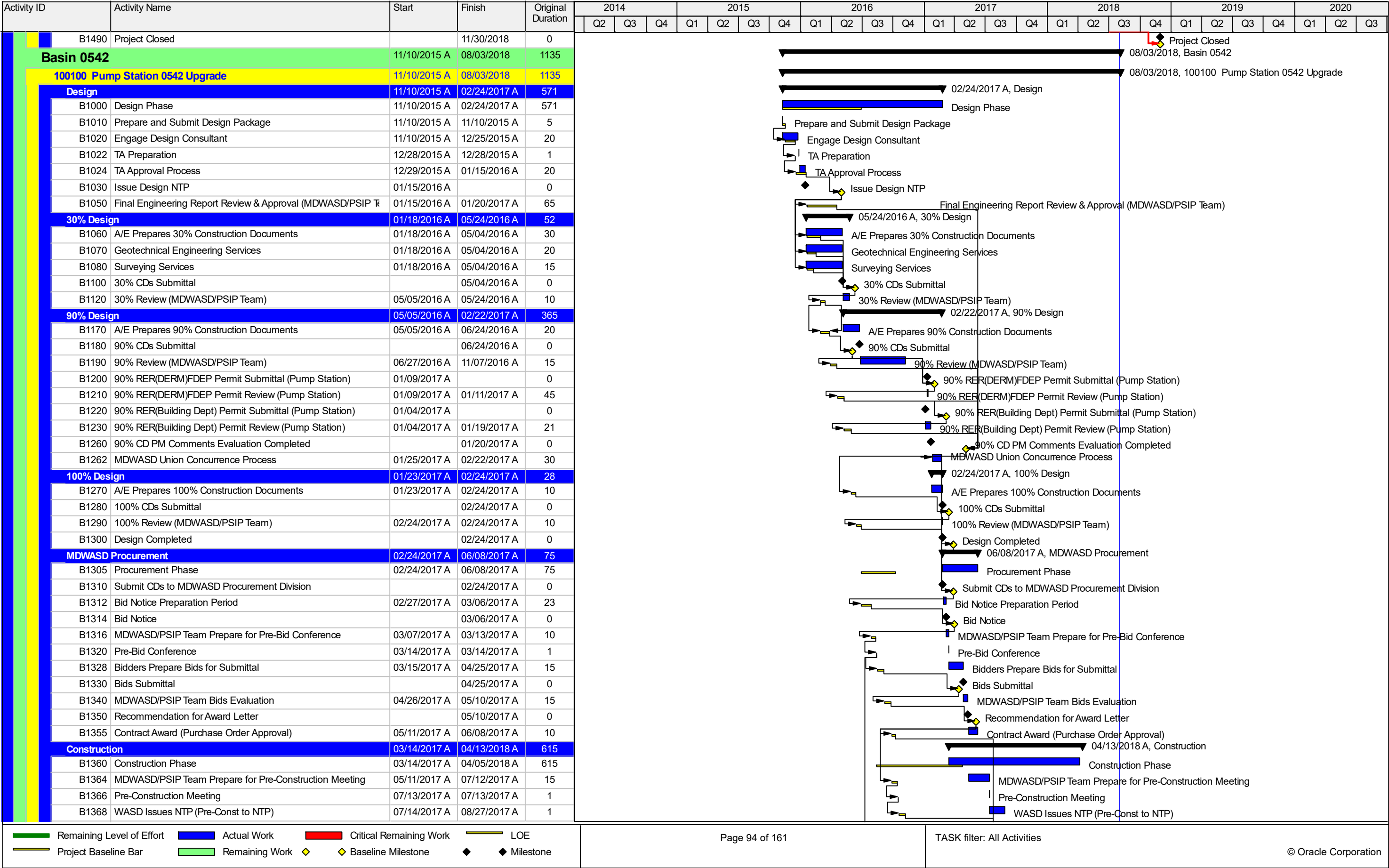


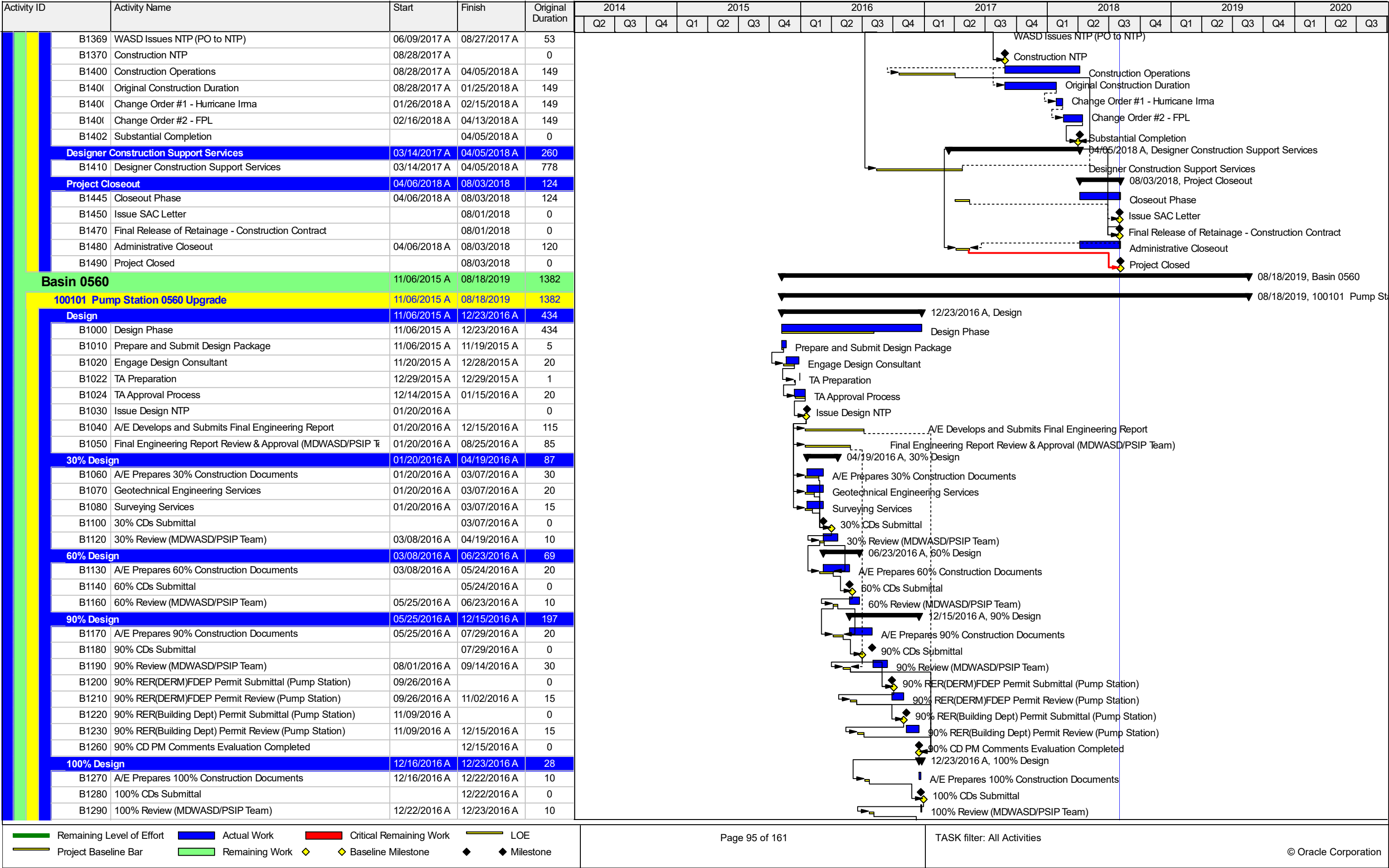


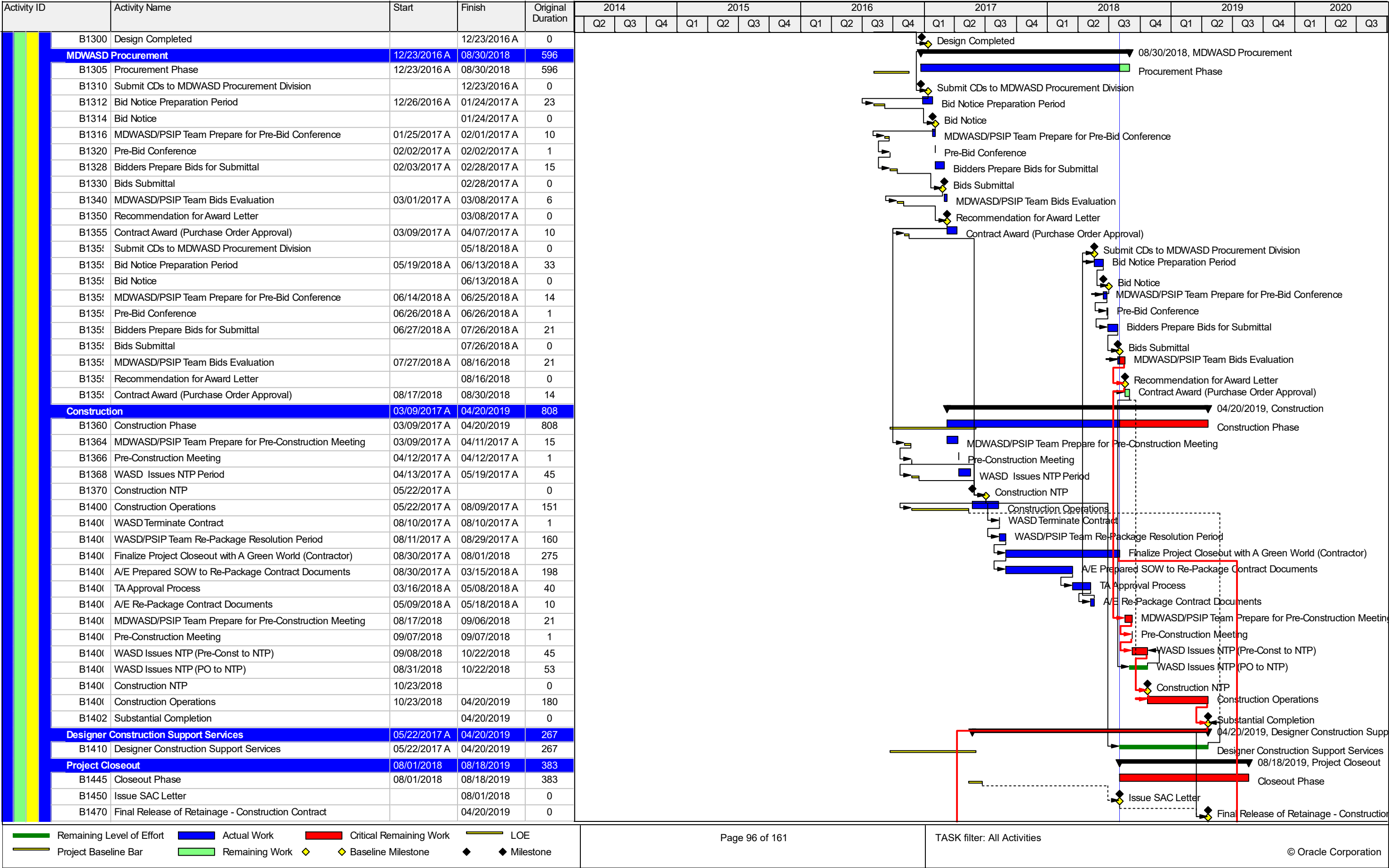












Activity ID	Activity Name	Start	Finish	Original Duration	2014				2015				2016				2017				2018				2019				2020			
					Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3		
B1480	Administrative Closeout	04/21/2019	08/18/2019	120																												
B1490	Project Closed		08/18/2019	0																												
Basin 0592		09/17/2012 A	08/03/2018	2938																												
100103 FM for Pump Station 0592		09/18/2015 A	08/01/2018	1143																												
Design		09/18/2015 A	11/01/2016 A	607																												
B1000	Design Phase	09/18/2015 A	11/01/2016 A	607																												
B1010	Prepare and Submit Design Package	09/18/2015 A	10/19/2015 A	5																												
B1020	Engage Design Consultant	10/20/2015 A	11/12/2015 A	20																												
B1022	TA Preparation	11/12/2015 A	11/12/2015 A	1																												
B1024	TA Approval Proccess	11/13/2015 A	12/11/2015 A	20																												
B1030	Issue Design NTP	12/30/2015 A		0																												
B1040	A/E Develops and Submits Final Engineering Report	12/30/2015 A	10/24/2016 A	105																												
B1050	Final Engineering Report Review & Approval (MDWASD/PSIP Team)	12/30/2015 A	08/09/2016 A	85																												
30% Design		12/30/2015 A	02/25/2016 A	69																												
B1060	A/E Prepares 30% Construction Documents	12/31/2015 A	02/08/2016 A	30																												
B1070	Geotechnical Engineering Services	12/30/2015 A	02/08/2016 A	20																												
B1080	Surveying Services	12/30/2015 A	02/08/2016 A	15																												
B1100	30% CDs Submittal		02/08/2016 A	0																												
B1120	30% Review (MDWASD/PSIP Team)	02/09/2016 A	02/25/2016 A	10																												
60% Design		02/09/2016 A	04/04/2016 A	44																												
B1140	A/E Prepares 60% Construction Documents	02/09/2016 A	03/28/2016 A	20																												
B1150	60% CDs Submittal		03/28/2016 A	0																												
B1170	60% Review (MDWASD/PSIP Team)	03/29/2016 A	04/04/2016 A	10																												
90% Design		03/29/2016 A	10/24/2016 A	225																												
B1180	A/E Prepares 90% Construction Documents	03/29/2016 A	06/27/2016 A	20																												
B1190	90% CDs Submittal		06/27/2016 A	0																												
B1200	90% Review (MDWASD/PSIP Team)	06/28/2016 A	08/09/2016 A	15																												
B1202	90% CSX Permit Submittal (Force Main)	06/28/2016 A		0																												
B1204	90% CSX Permit Review (Force Main)	06/28/2016 A	10/03/2016 A	15																												
B1210	90% PWWMD Permit Submittal (Force Main)	07/13/2016 A		0																												
B1220	90% PWWMD Permit Review (Force Main)	07/13/2016 A	07/29/2016 A	15																												
B1230	90% RER(DERM)FDEP Permit Submittal (Force Main)	09/15/2016 A		0																												
B1240	90% RER(DERM)FDEP Permit Review (Force Main)	09/15/2016 A	10/24/2016 A	15																												
B1290	90% CD PM Comments Evaluation Completed		10/24/2016 A	0																												
100% Design		10/25/2016 A	11/01/2016 A	57																												
B1300	A/E Prepares 100% Construction Documents	10/25/2016 A	11/01/2016 A	10																												
B1310	100% CDs Submittal		11/01/2016 A	0																												
B1320	100% Review (MDWASD/PSIP Team)	10/25/2016 A	11/01/2016 A	10																												
B1330	Design Completed		11/01/2016 A	0																												
MDWASD Procurement		11/08/2016 A	03/17/2017 A	103																												
B1335	Procurement Phase	11/08/2016 A	03/17/2017 A	103																												
B1340	Submit CDs to MDWASD Procurement Division		11/08/2016 A	0																												
B1342	Bid Notice Preparation Period	11/09/2016 A	11/17/2016 A	33																												
B1344	Bid Notice		11/17/2016 A	0																												
B1346	MDWASD/PSIP Prepare for Pre-Bid Conference	11/18/2016 A	11/28/2016 A	14																												
B1350	Pre-Bid Conference	11/29/2016 A	11/29/2016 A	1																												
B1358	Bidders Prepare Bids for Submittal	11/30/2016 A	01/13/2017 A	21																												
B1360	Bids Submittal		01/13/2017 A	0																												
B1370	MDWASD/PSIP Team Bids Evaluation	01/16/2017 A	02/17/2017 A	21																												

Remaining Level of Effort

Project Baseline Bar

Actual Work

Remaining Work

Critical Remaining Work

Baseline Milestone

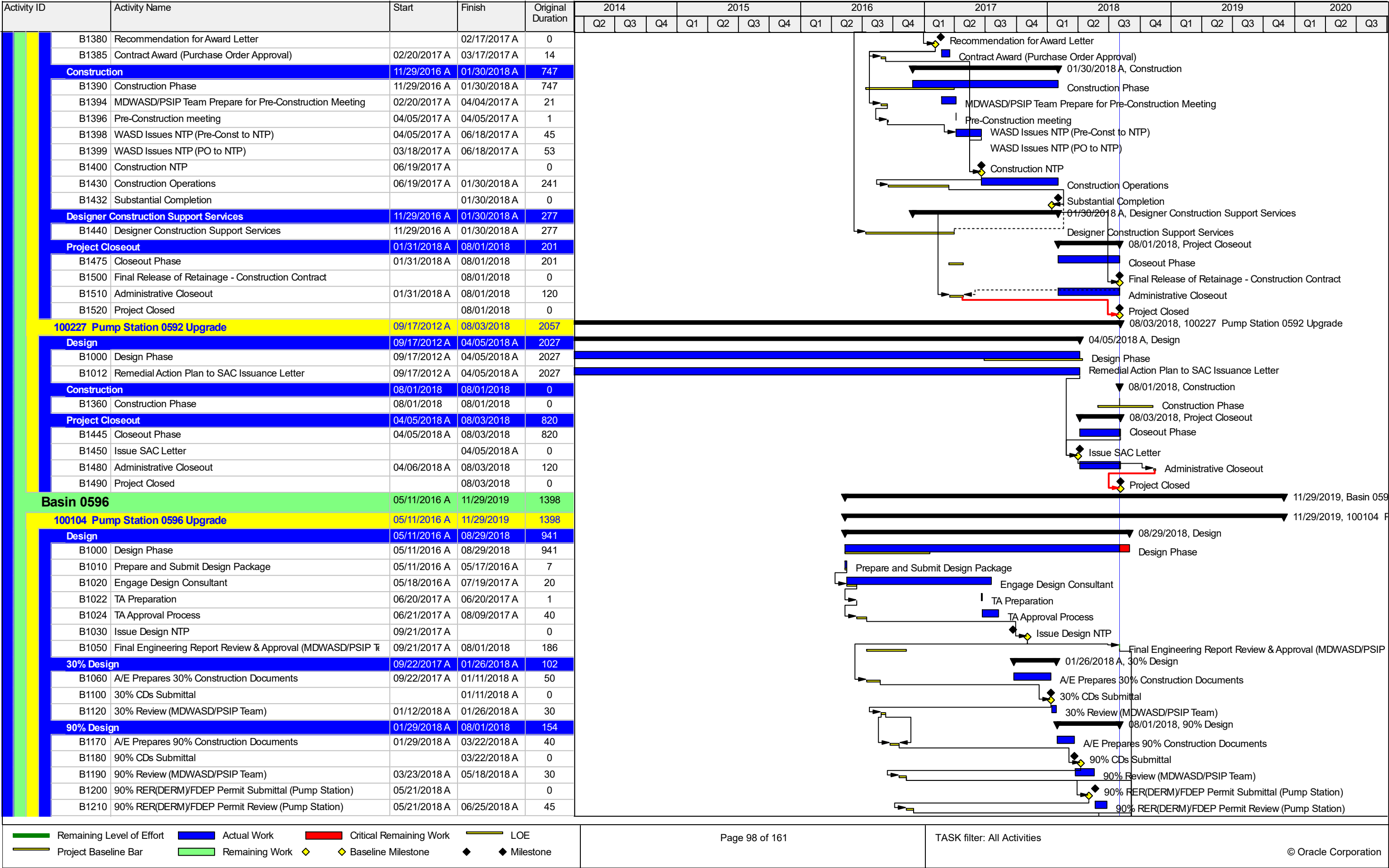
Milestone

LOE

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TASK filter: All Activities

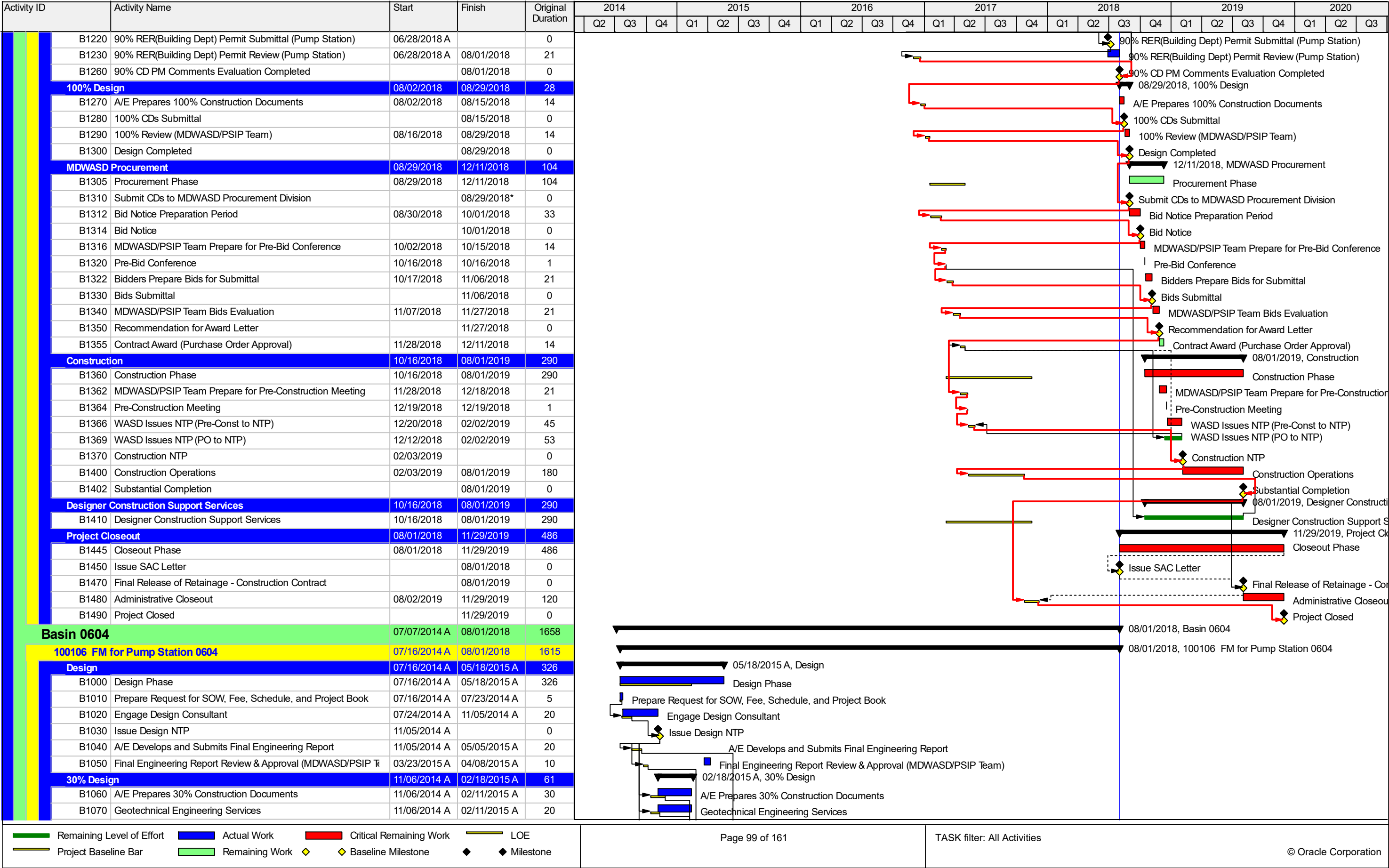
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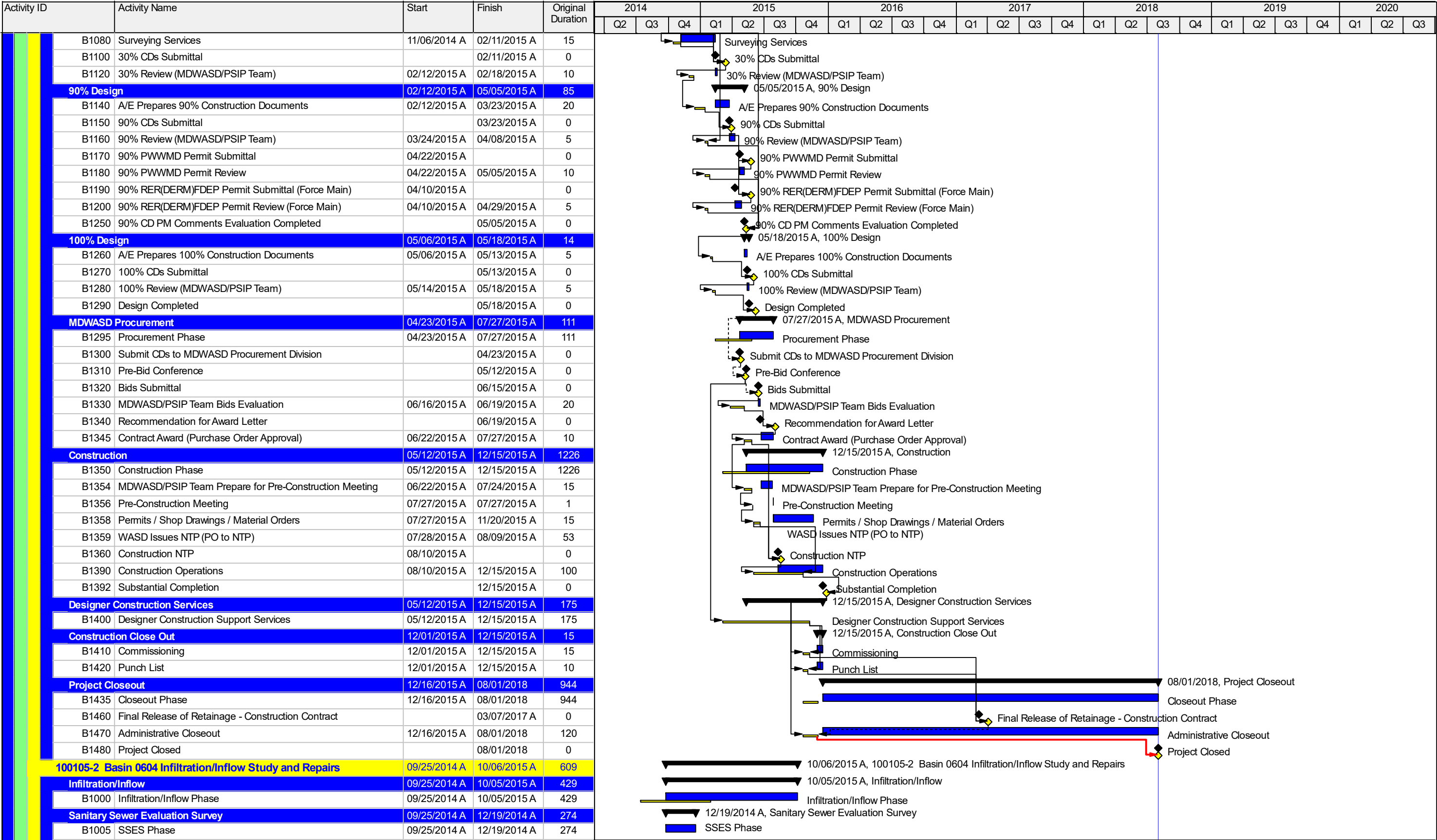
 Critical Remaining Work LOE

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TASK filter: All Activities

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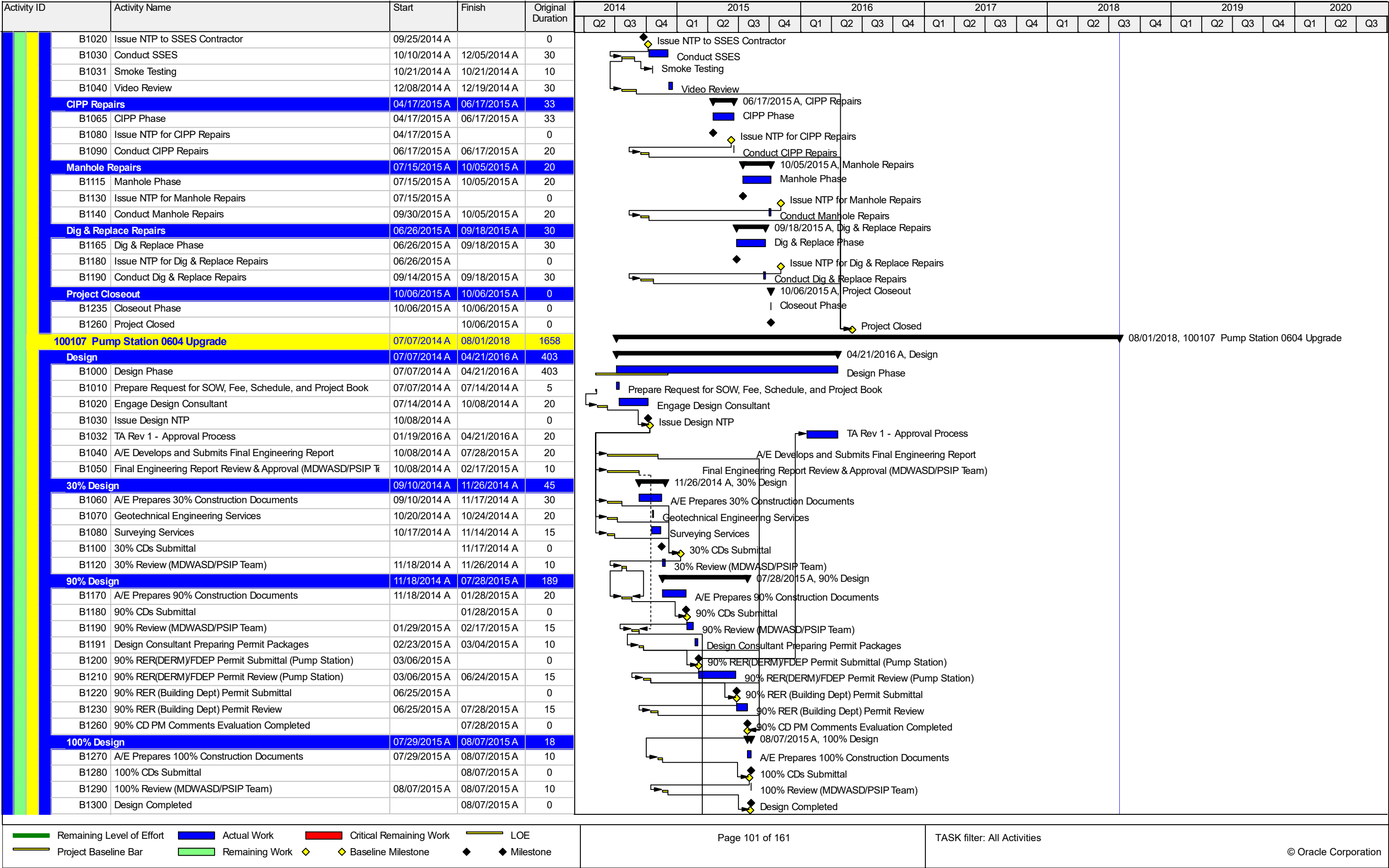




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TASK filter: All Activities

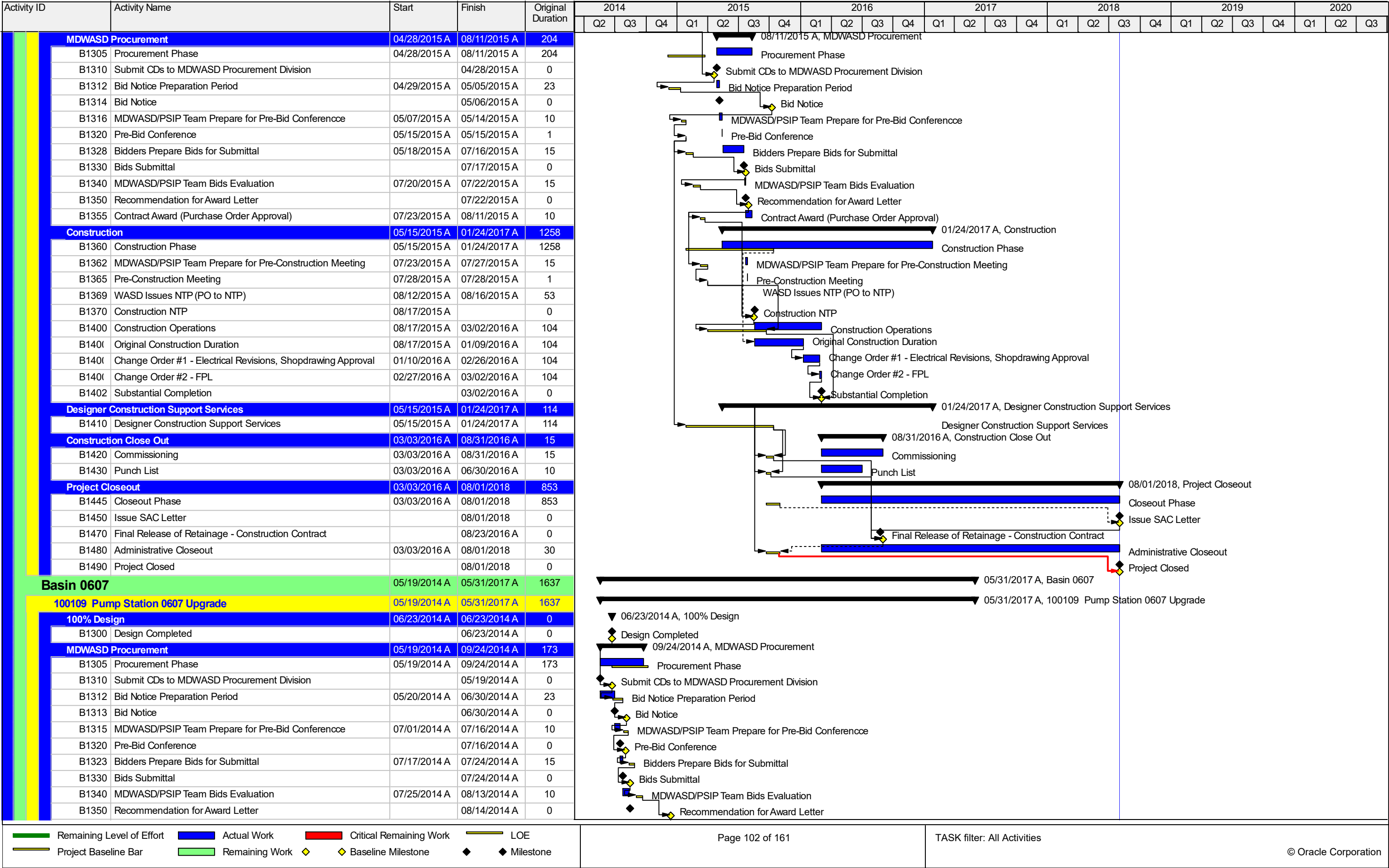
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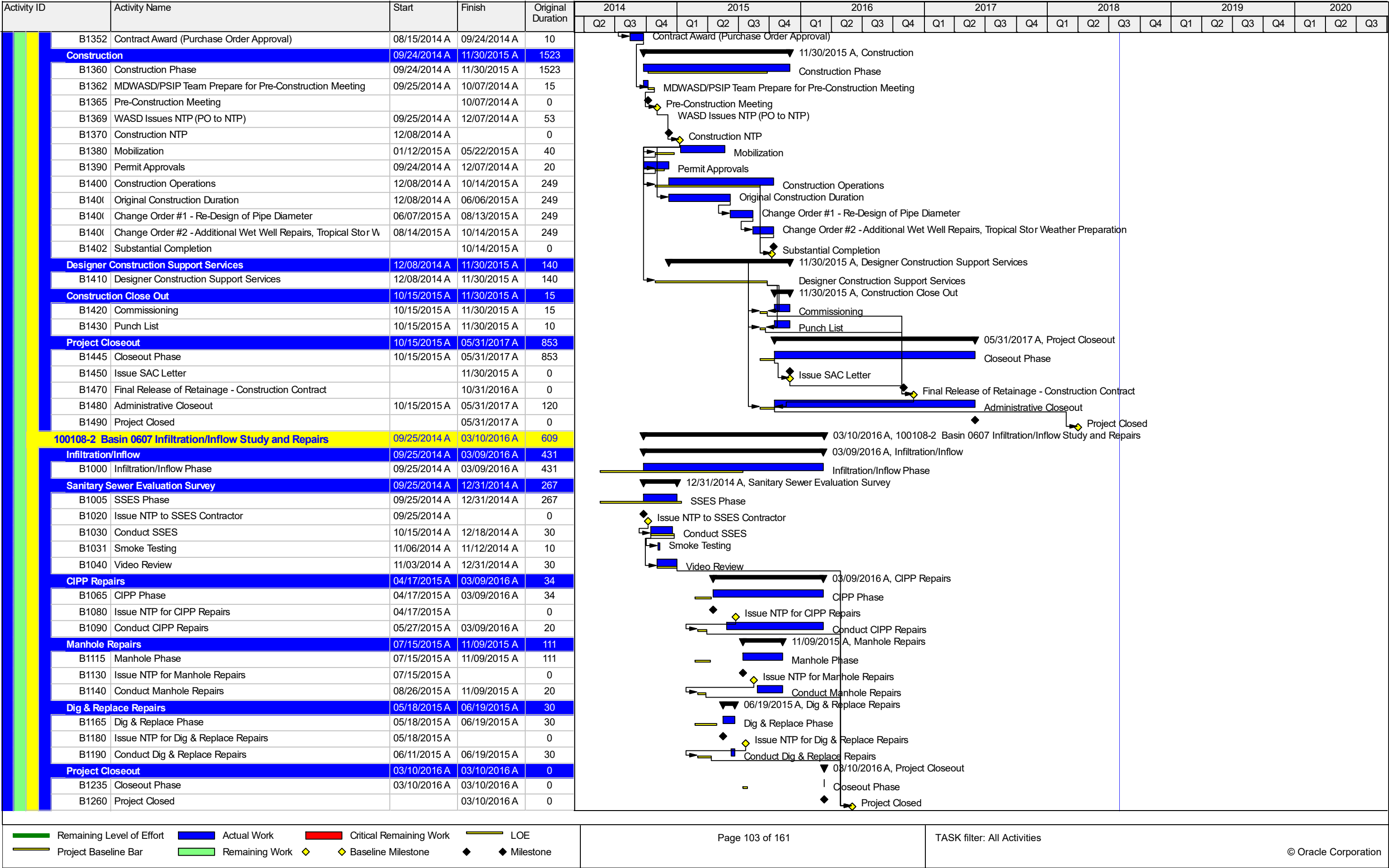
 Critical Remaining Work LOE

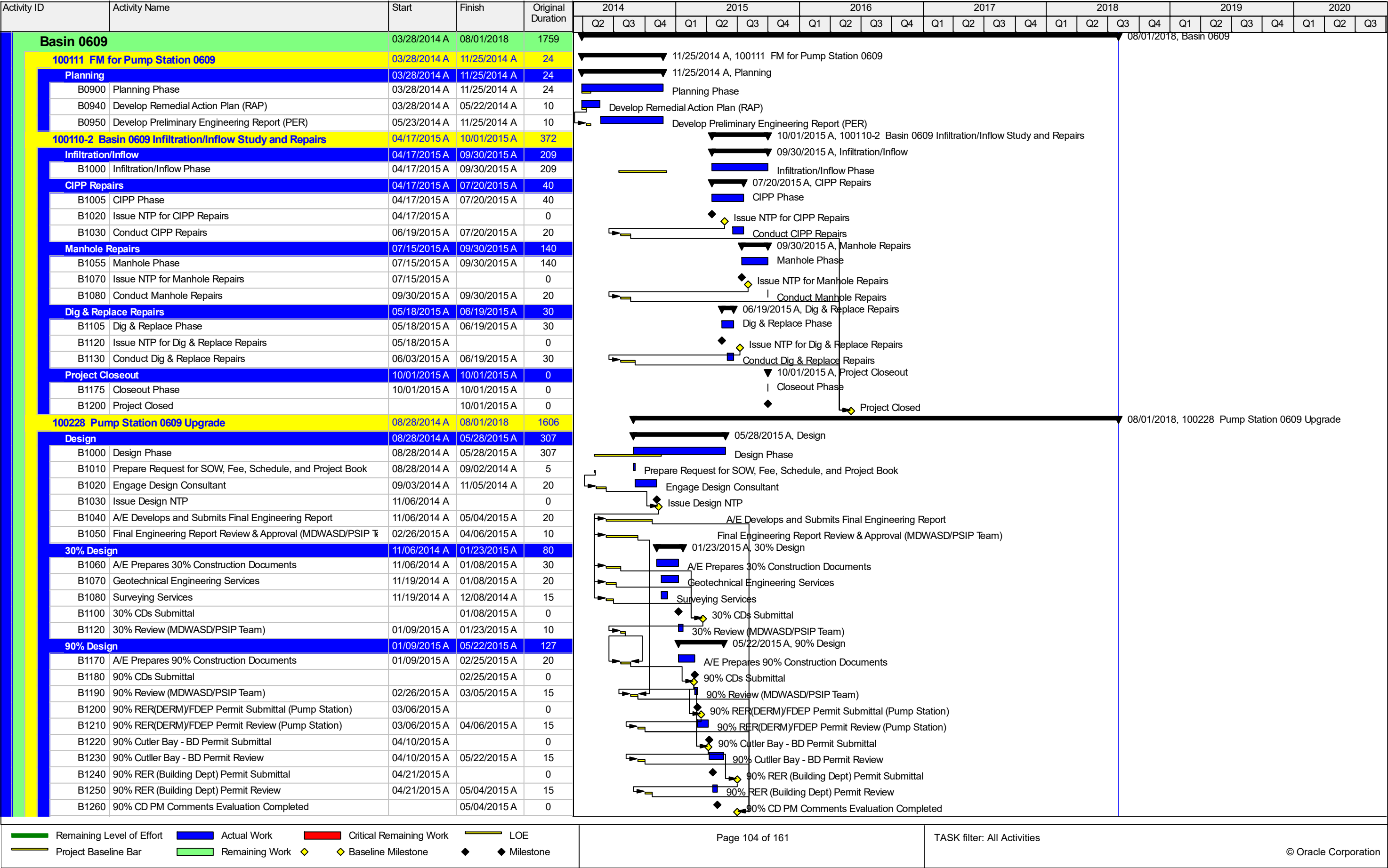
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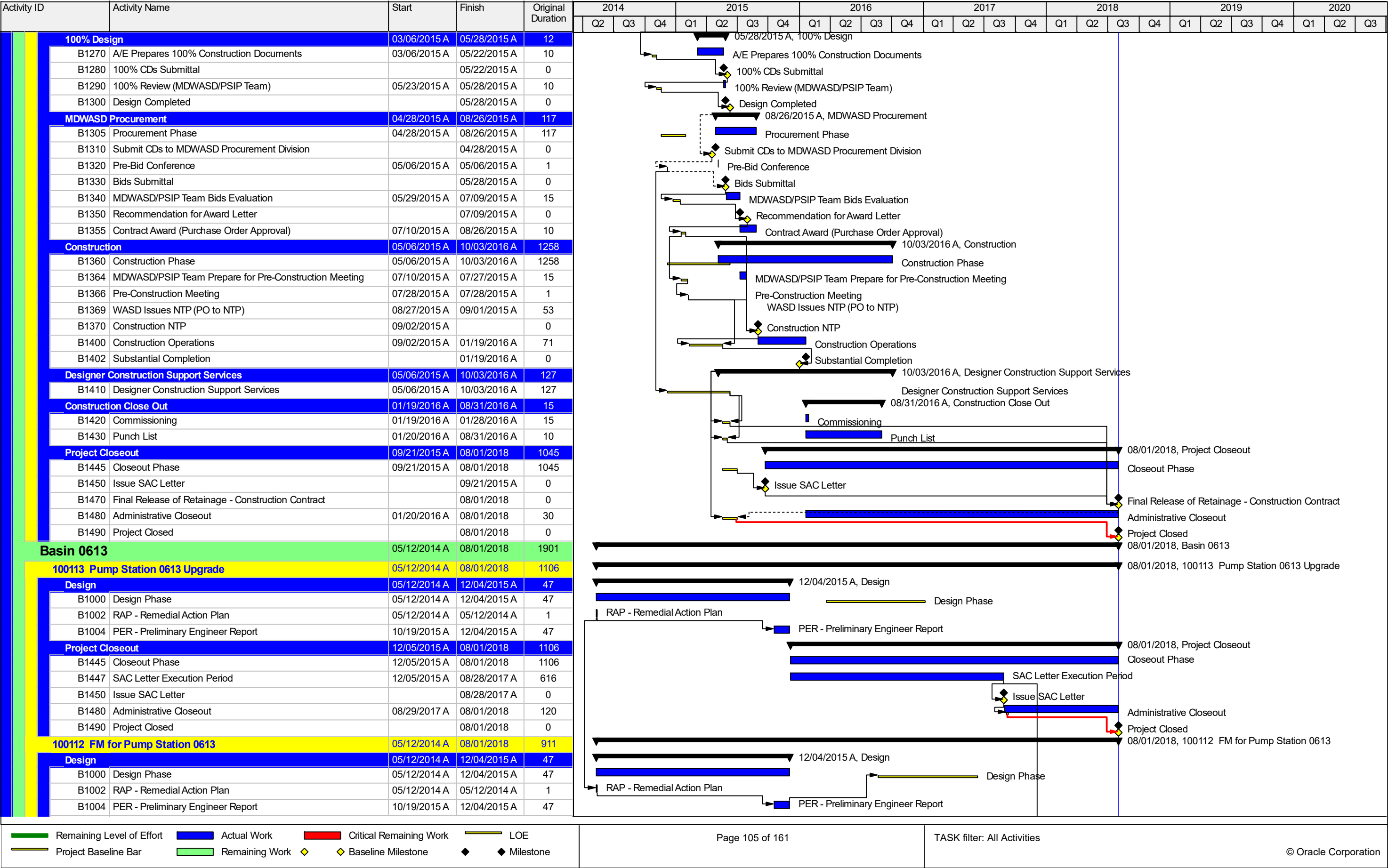
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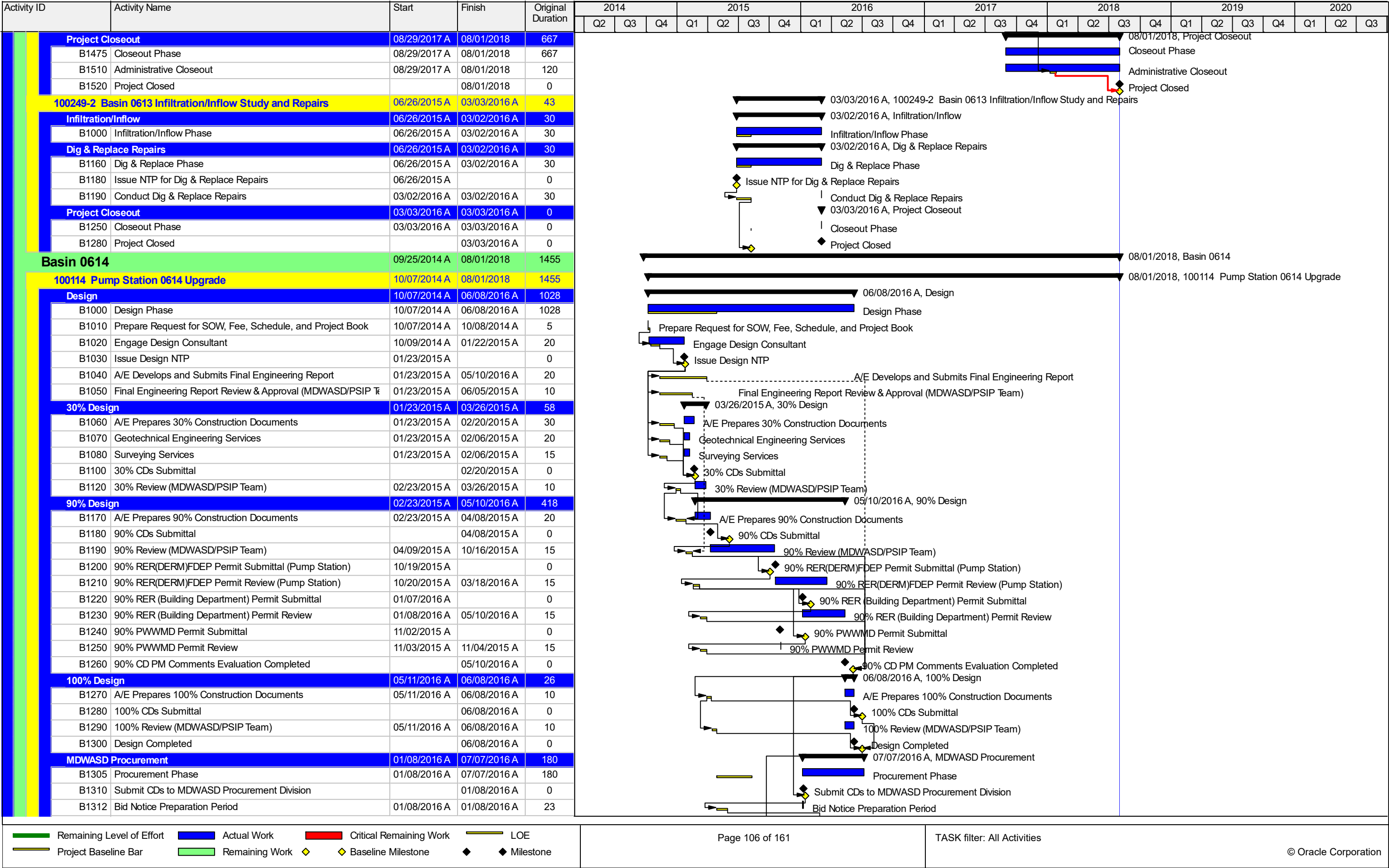
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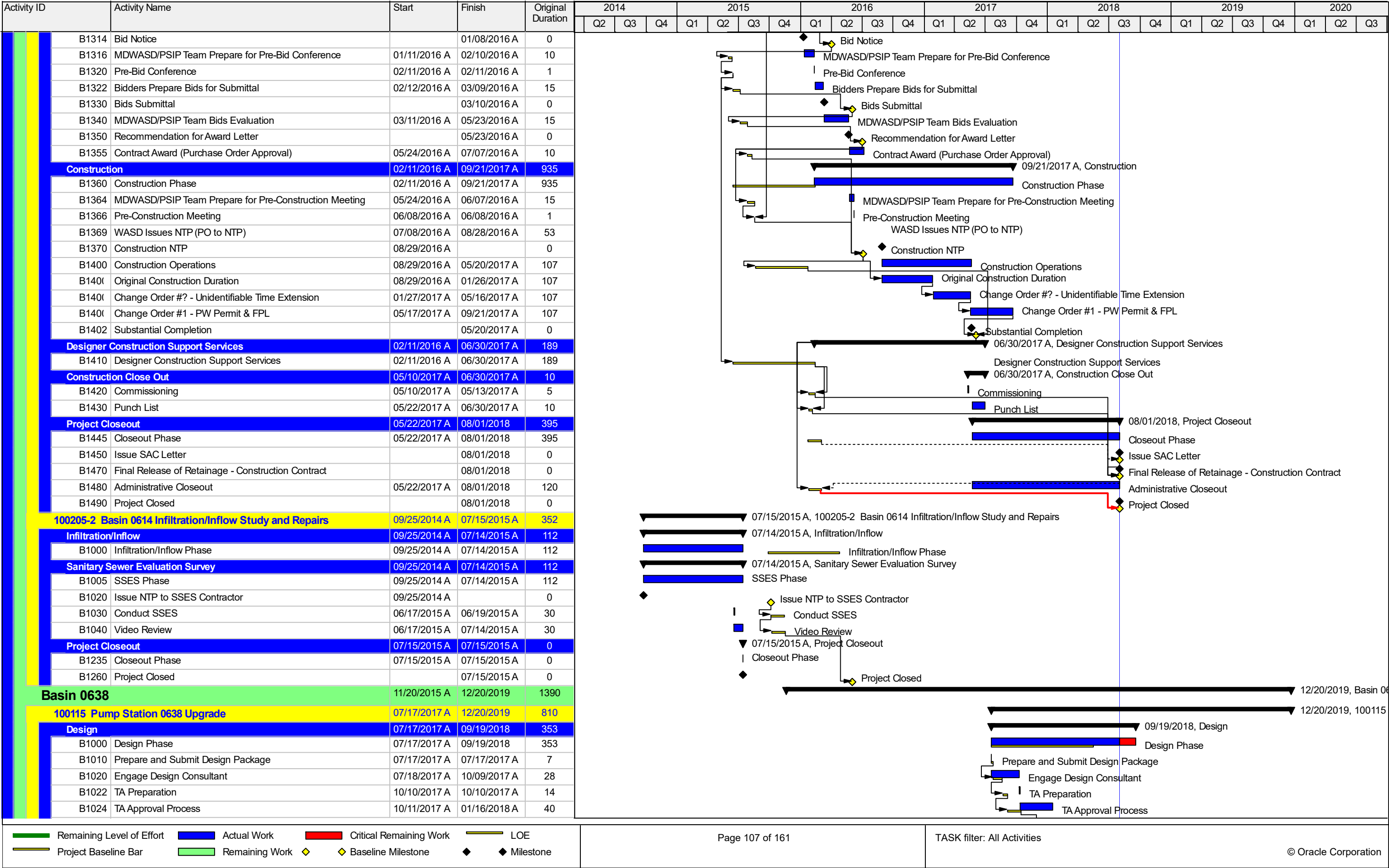


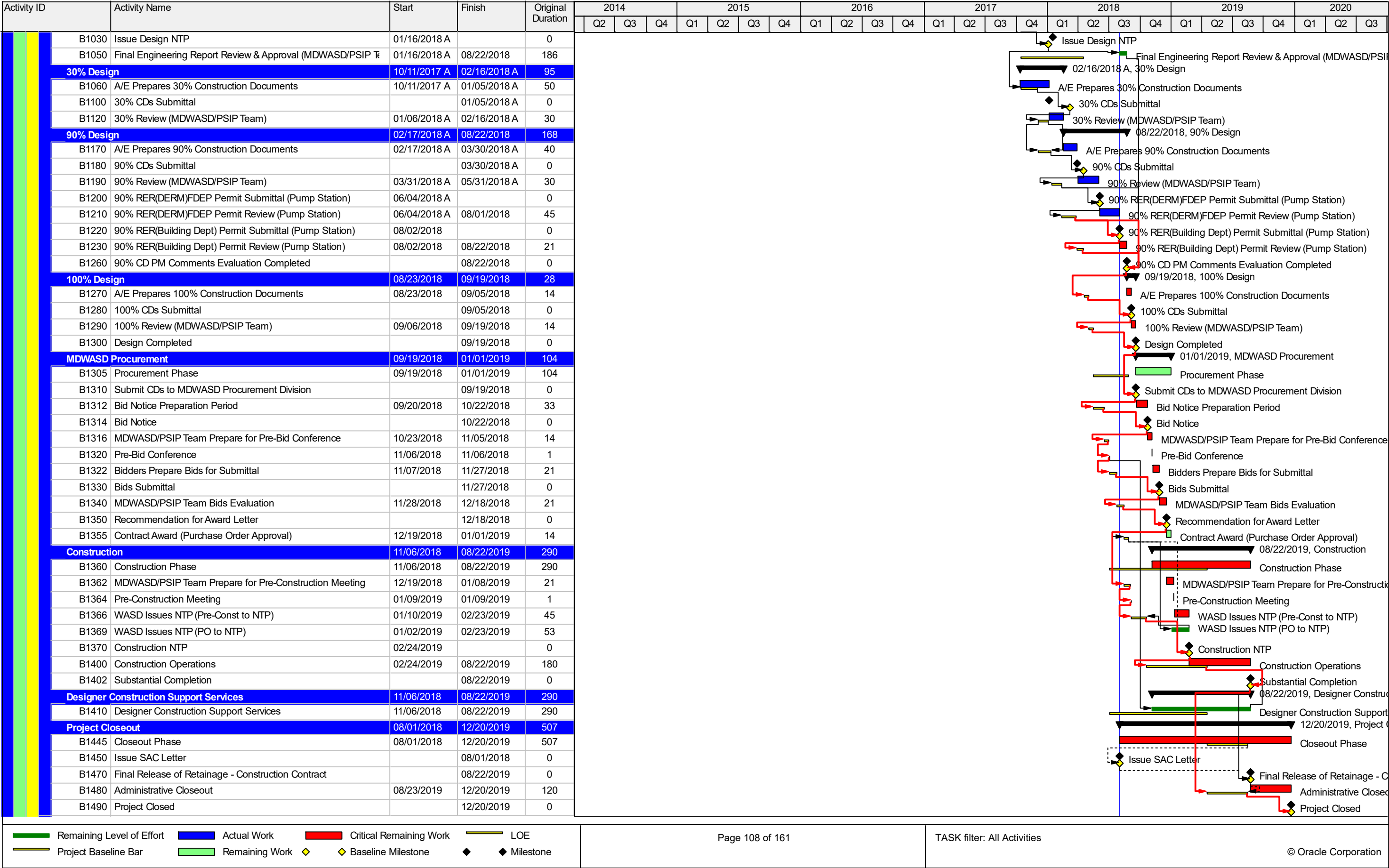


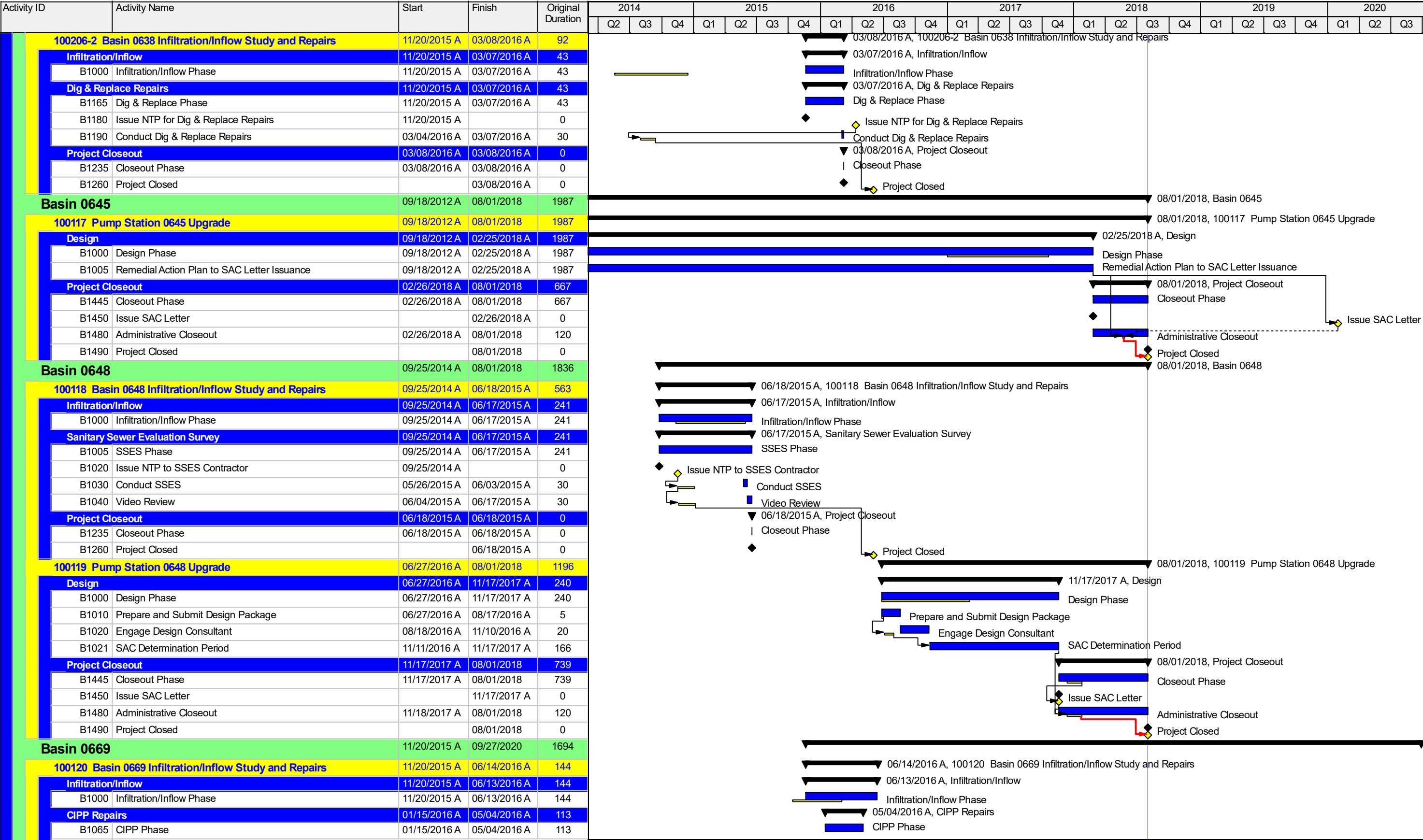


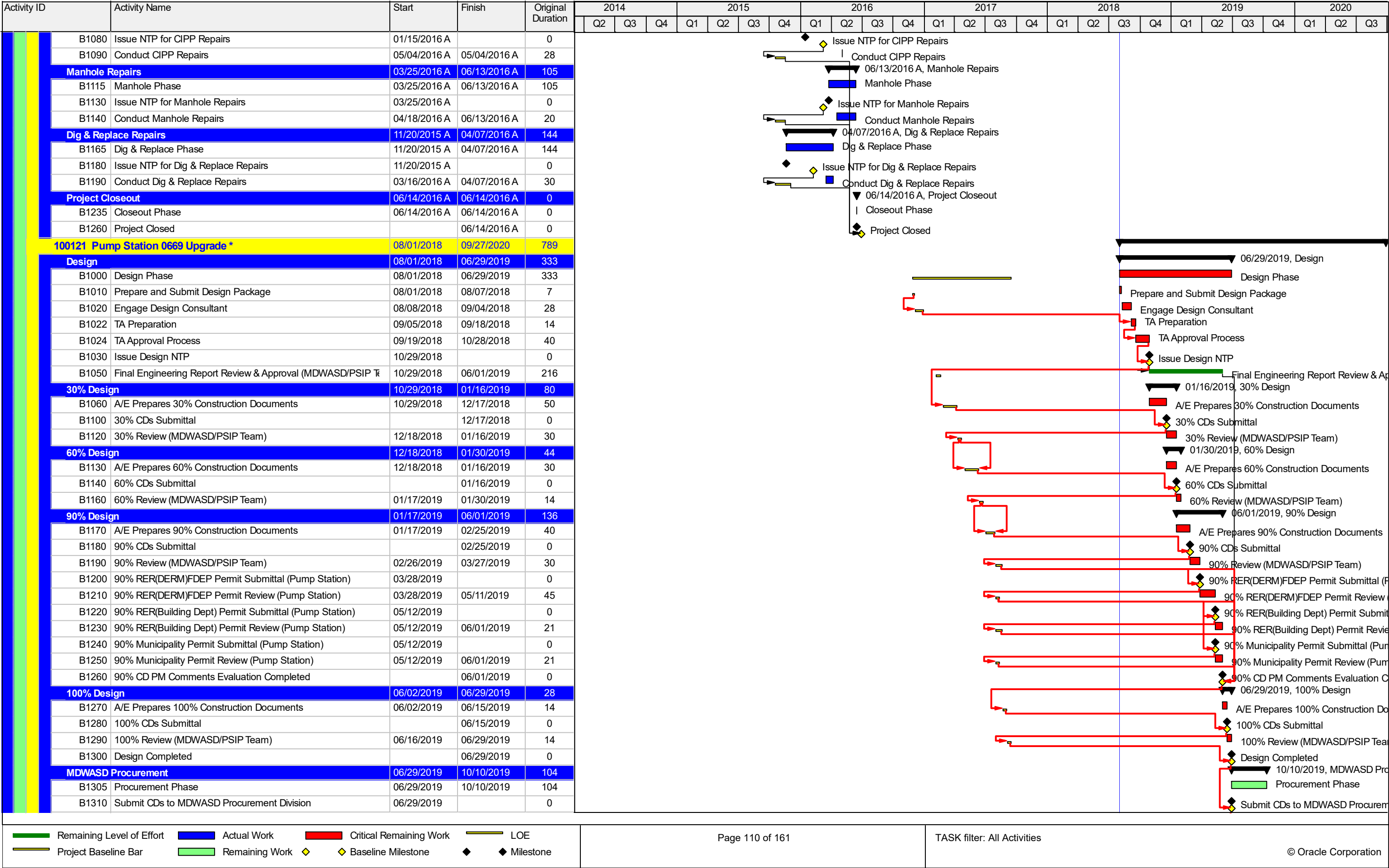


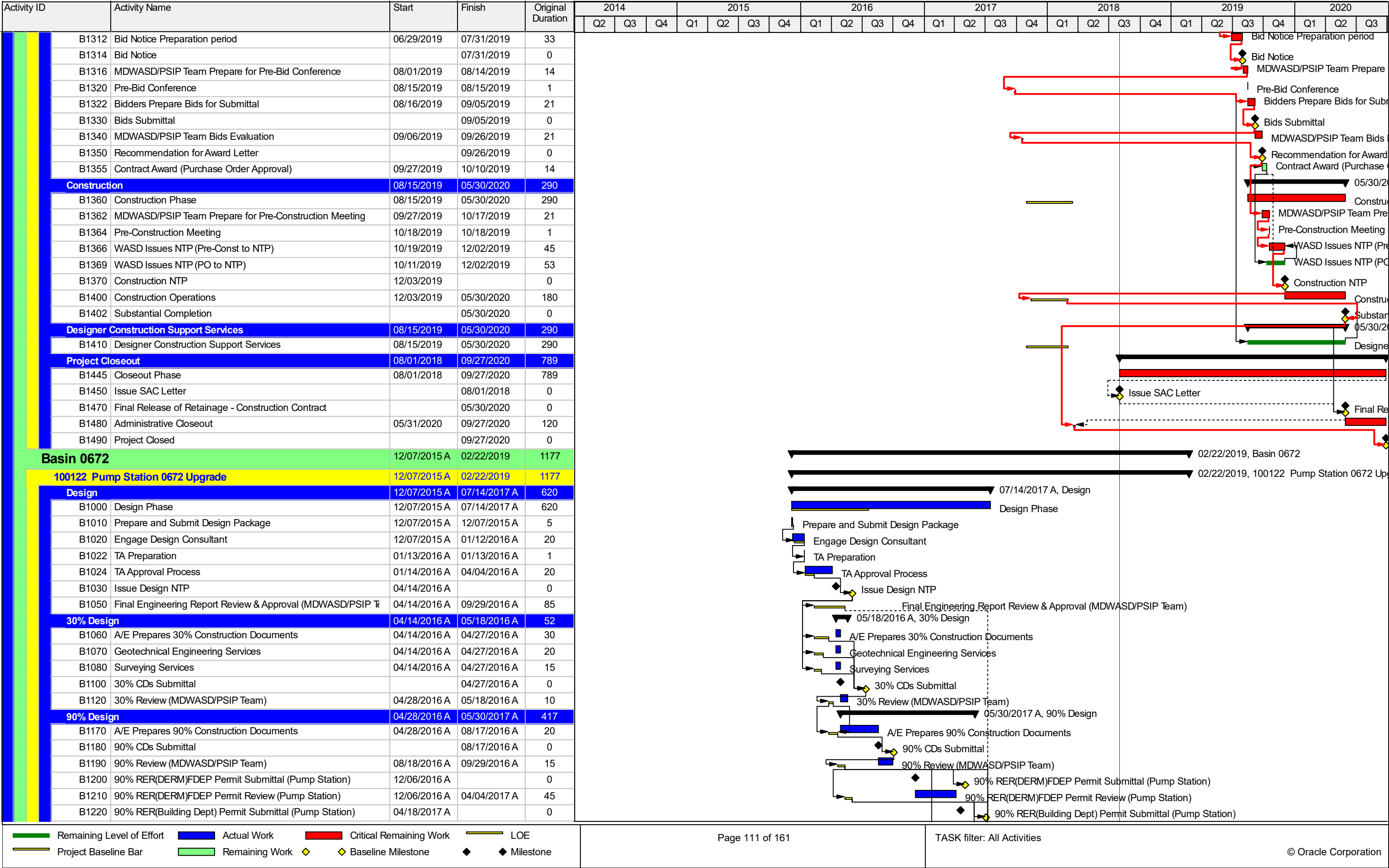


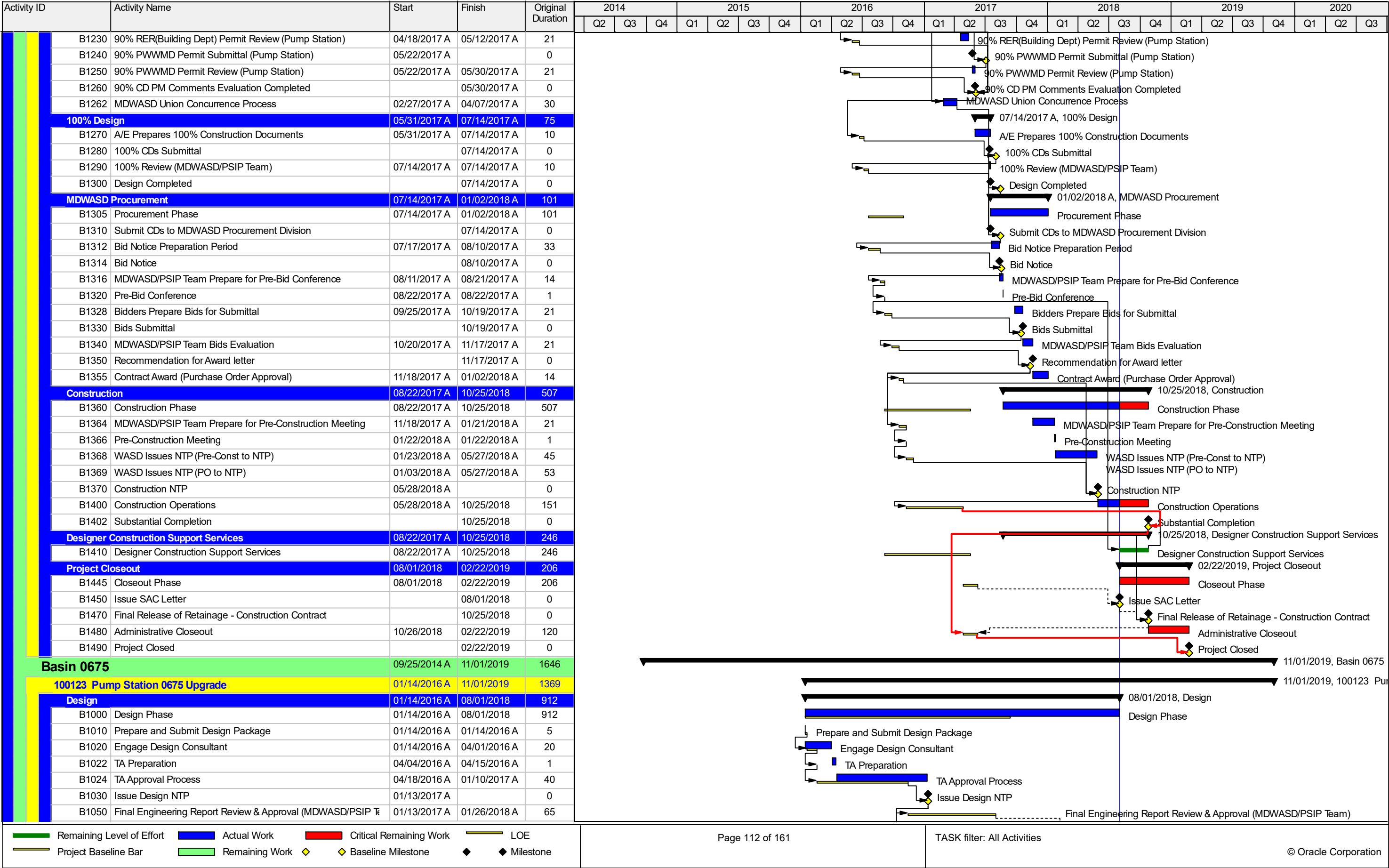


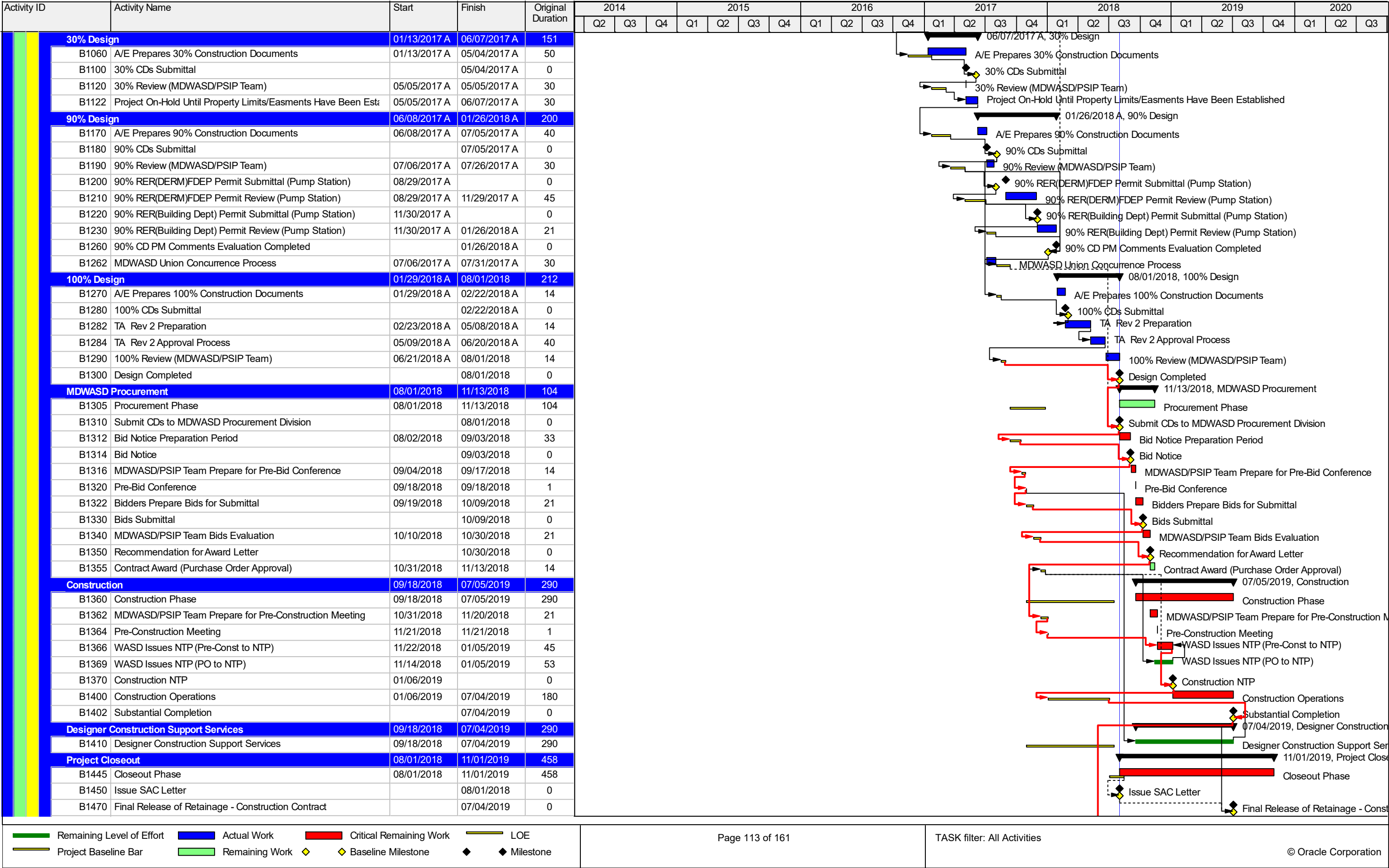


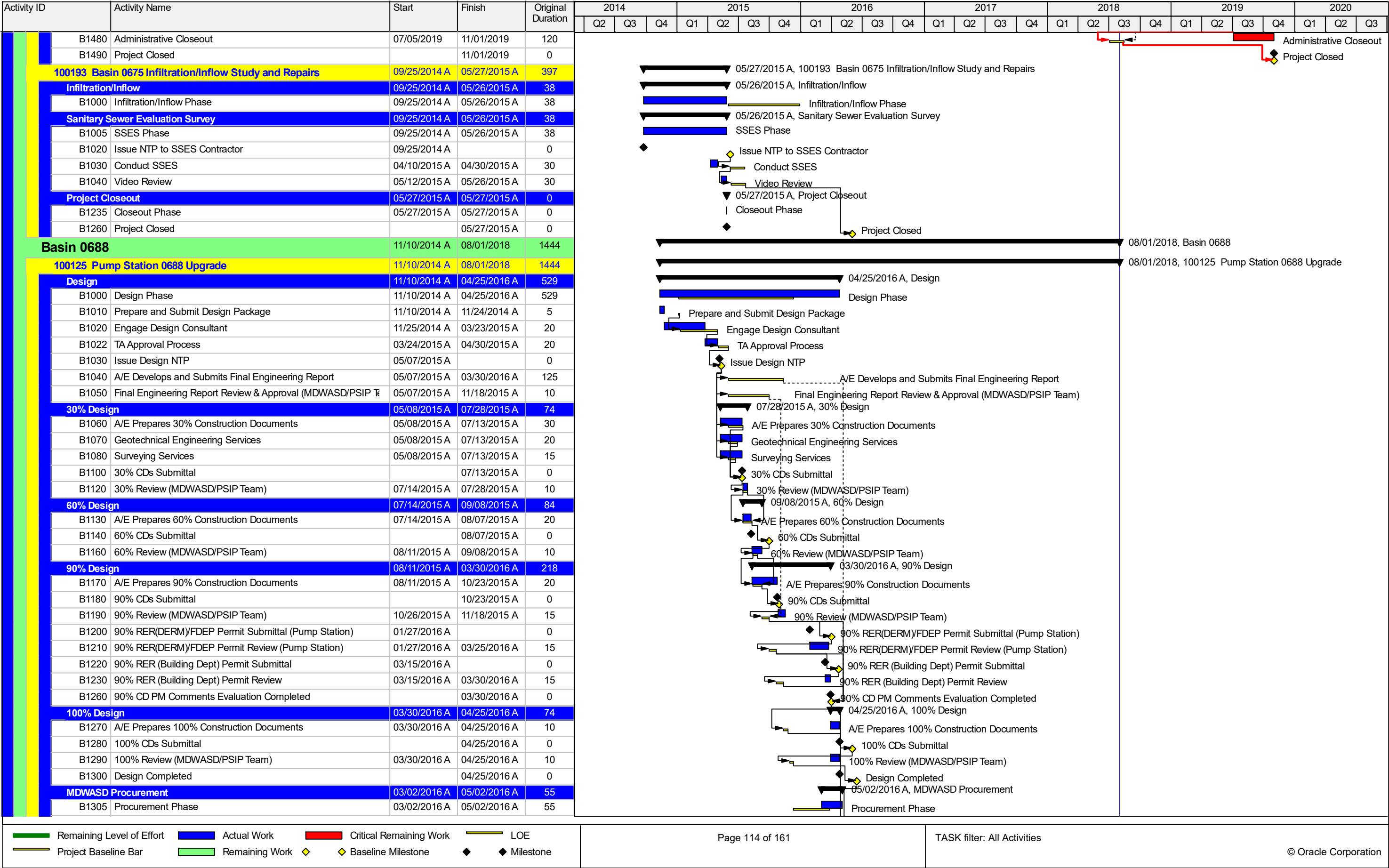


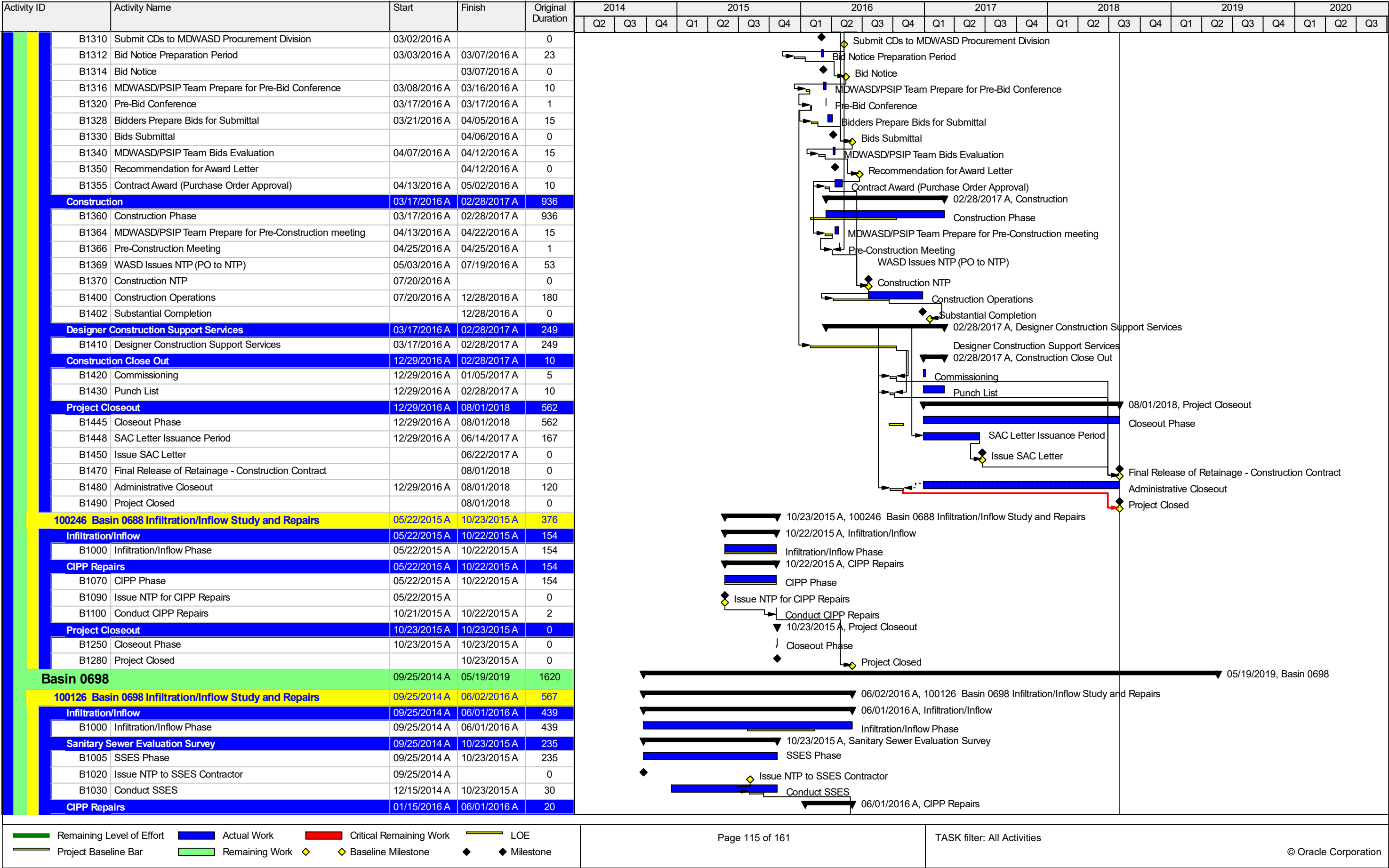


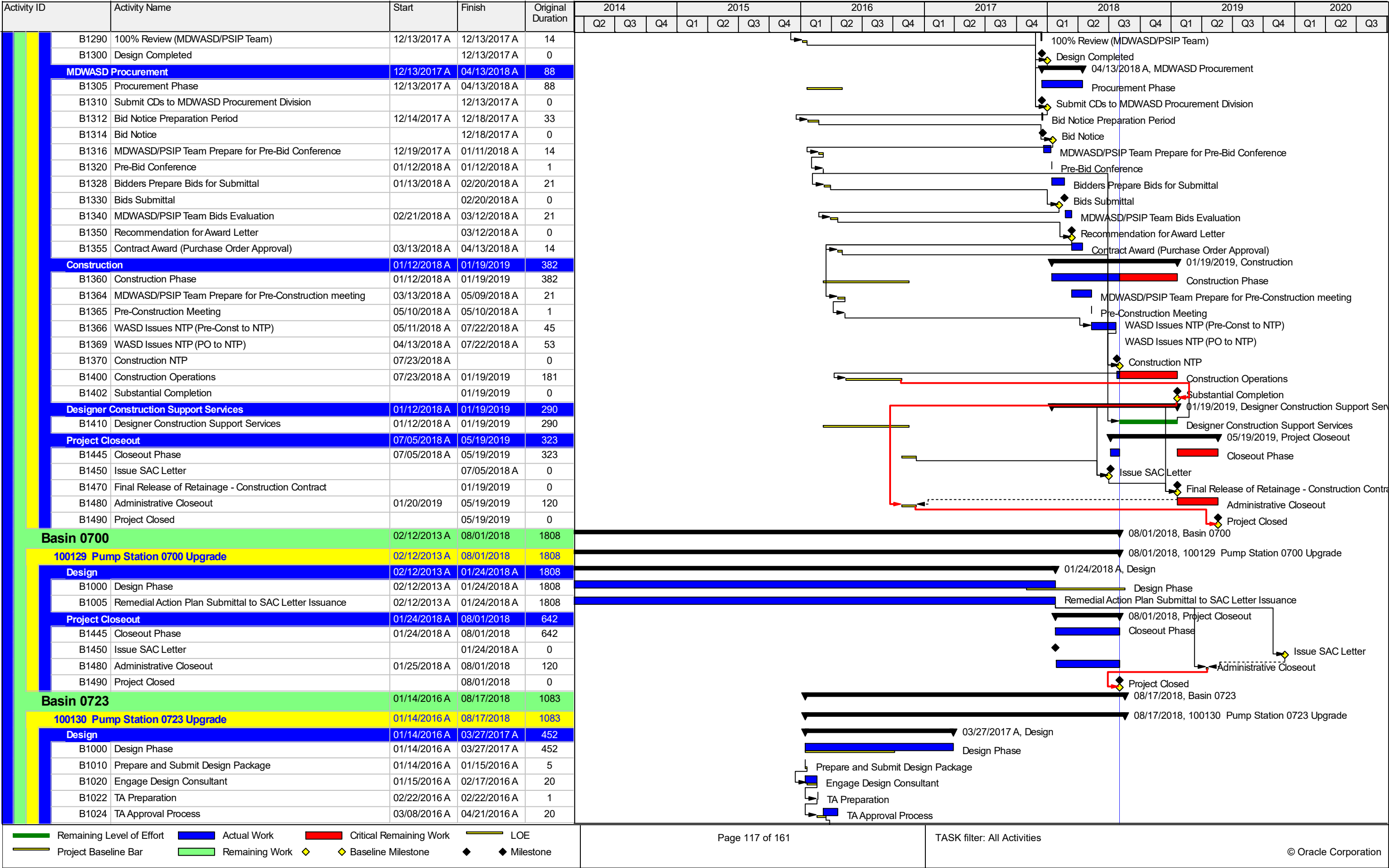


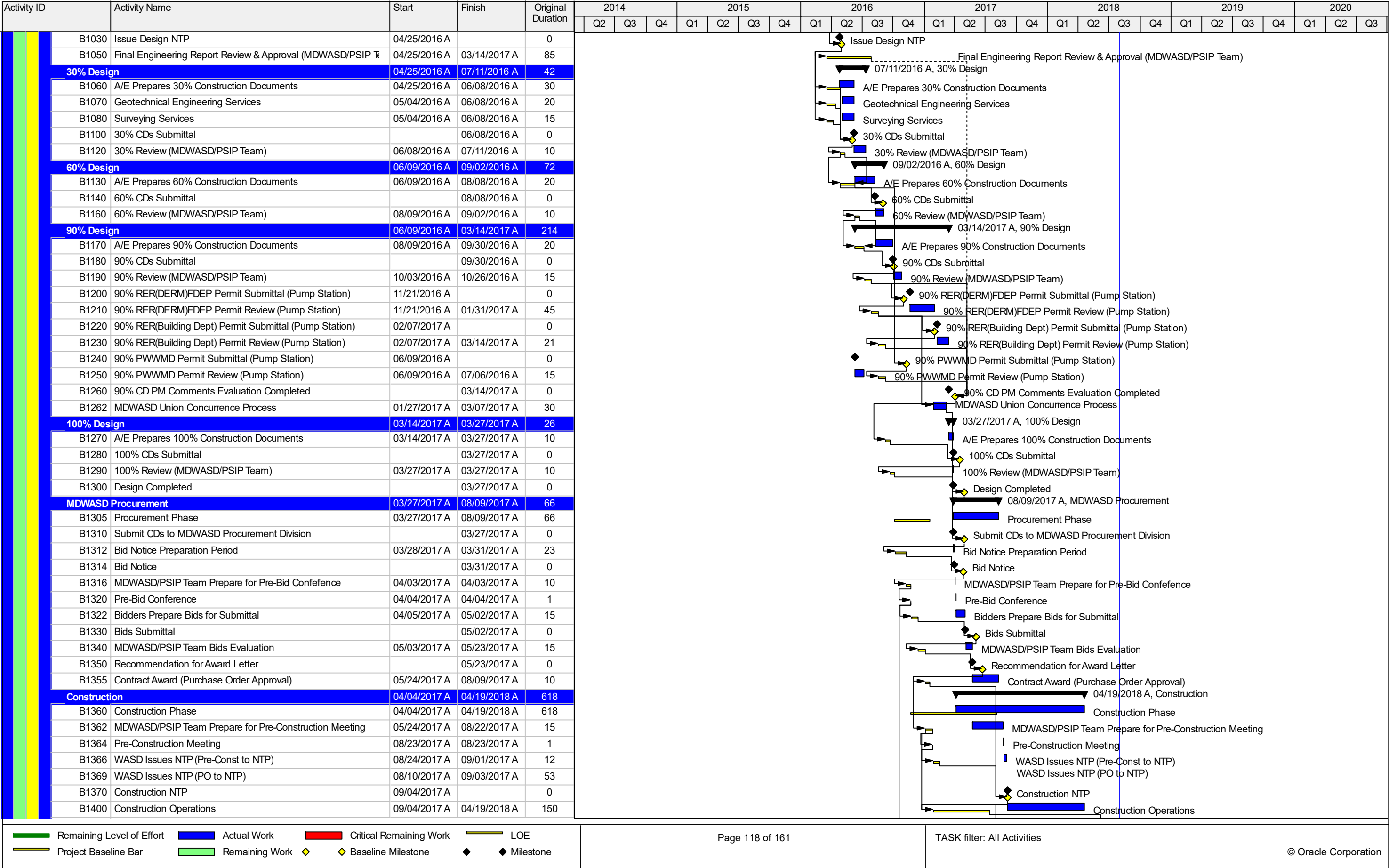


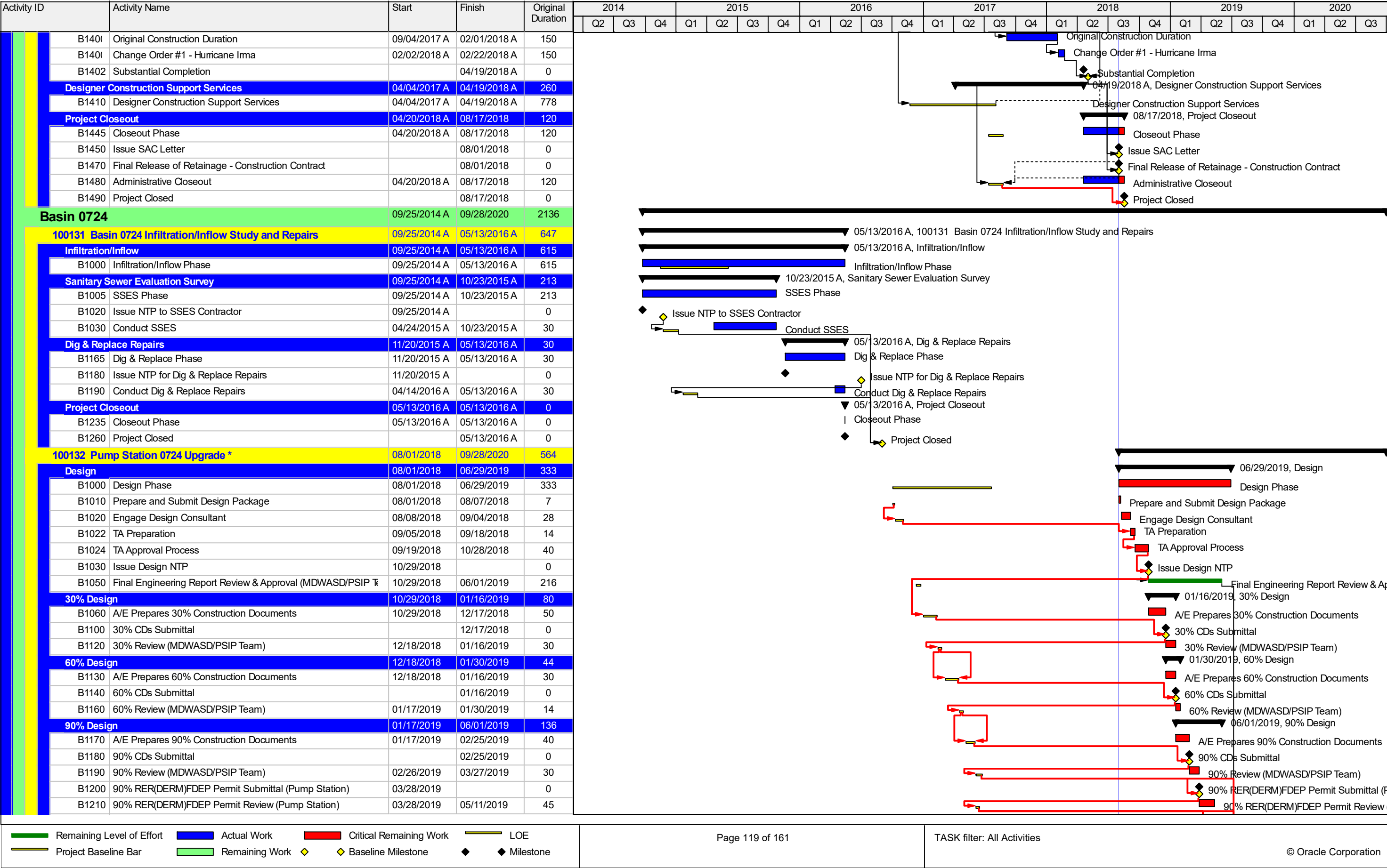


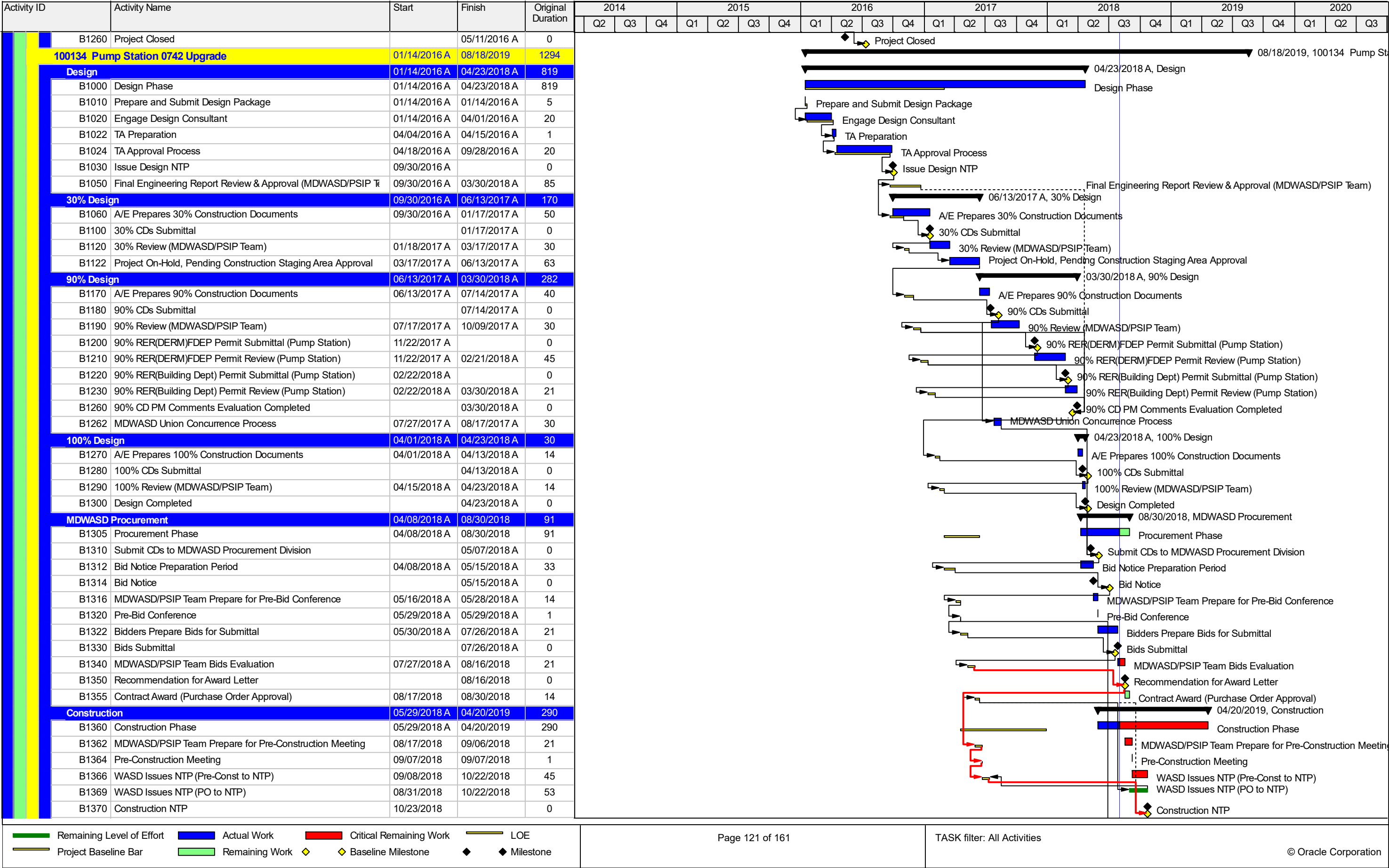


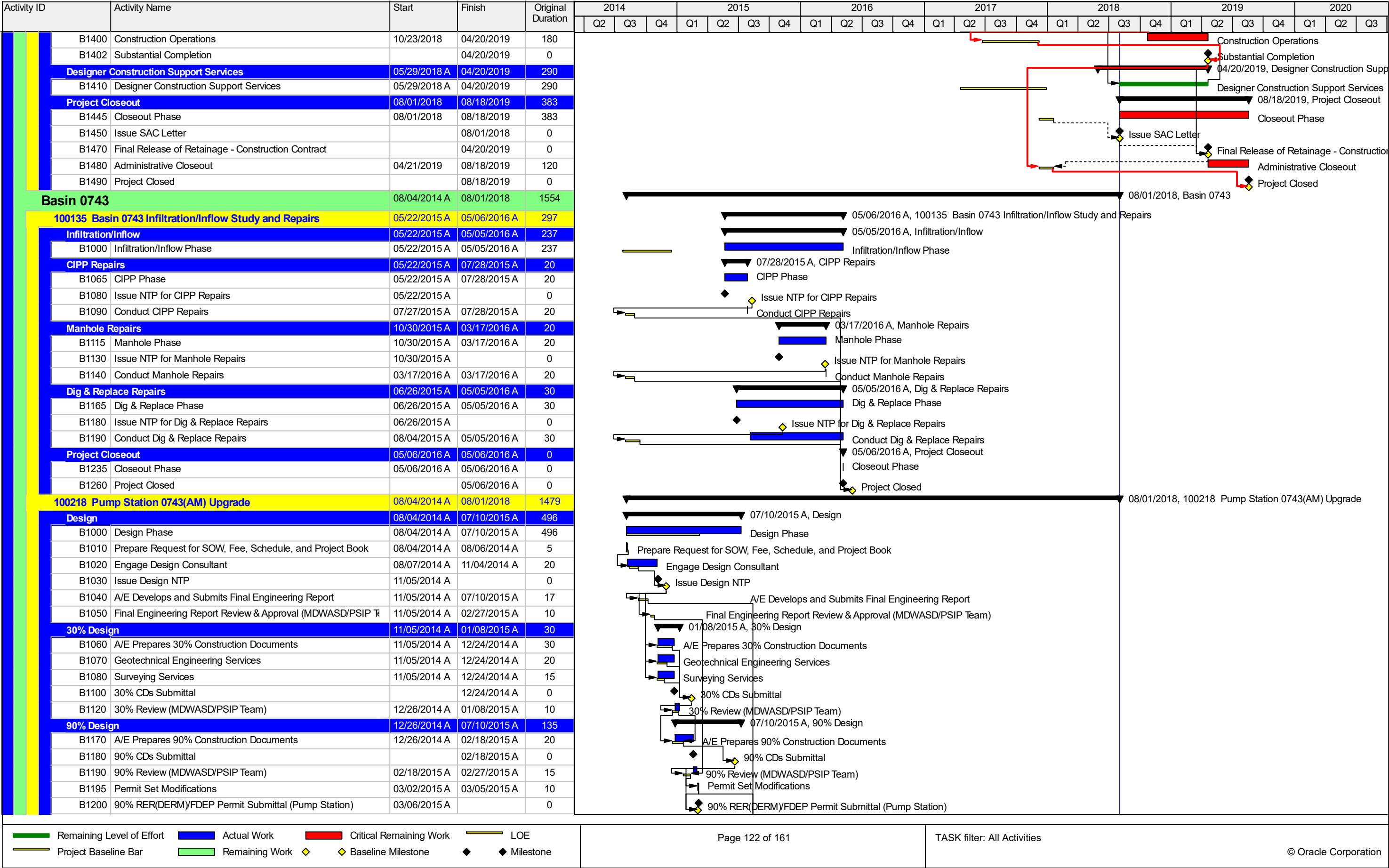












[illegible]

Activity ID		Activity Name	Start	Finish	Original Duration	2014				2015				2016				2017				2018				2019				2020			
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	B1010	Prepare Request for SOW, Fee, Schedule, and Project Book	08/18/2014 A	09/05/2014 A	5																												
	B1020	Engage Design Consultant	09/08/2014 A	12/05/2014 A	20																												
	B1030	Issue Design NTP	12/05/2014 A		0																												
	B1040	A/E Develops and Submits Final Engineering Report	12/05/2014 A	07/23/2015 A	20																												
	B1050	Final Engineering Report Review & Approval (MDWASD/PSIP Team)	12/05/2014 A	03/30/2015 A	10																												
	30% Design		12/08/2014 A	03/25/2015 A	30																												
	B1060	A/E Prepares 30% Construction Documents	12/08/2014 A	02/17/2015 A	30																												
	B1070	Geotechnical Engineering Services	12/08/2014 A	02/17/2015 A	20																												
	B1080	Surveying Services	12/08/2014 A	02/17/2015 A	15																												
	B1100	30% CDs Submittal		02/17/2015 A	0																												
	B1120	30% Review (MDWASD/PSIP Team)	02/18/2015 A	03/25/2015 A	0																												
	60% Design		02/18/2015 A	03/04/2015 A	15																												
	B1140	A/E Prepares 60% Construction Documents (Progress Set)	02/18/2015 A	03/04/2015 A	15																												
	B1150	60% CDs Submittal (Progress Set)		03/04/2015 A	0																												
	B1170	60% Review (On-Board Review)	03/04/2015 A	03/04/2015 A	1																												
	90% Design		03/05/2015 A	07/23/2015 A	116																												
	B1180	A/E Prepares 90% Construction Documents	03/05/2015 A	03/27/2015 A	0																												
	B1190	90% CDs Submittal		03/27/2015 A	0																												
	B1200	90% Review (MDWASD/PSIP Team)	03/25/2015 A	03/30/2015 A	5																												
	B1230	90% RER(DERM)FDEP Permit Submittal (Force Main)	07/14/2015 A		0																												
	B1240	90% RER(DERM)FDEP Permit Review (Force Main)	07/14/2015 A	07/22/2015 A	5																												
	B1250	90% PWWMD Permit Submittal (Force Main)	07/16/2015 A		0																												
	B1260	90% PWWMD Permit Review (Force Main)	07/16/2015 A	07/23/2015 A	10																												
	B1290	90% CD PM Comments Evaluation Completed		07/23/2015 A	0																												
	100% Design		03/31/2015 A	07/22/2015 A	123																												
	B1300	A/E Prepares 100% Construction Documents	03/31/2015 A	07/22/2015 A	5																												
	B1310	100% CDs Submittal		07/22/2015 A	0																												
	B1320	100% Review (MDWASD/PSIP Team)	07/22/2015 A	07/22/2015 A	5																												
	B1330	Design Completed		07/22/2015 A	0																												
	MDWASD Procurement		08/13/2015 A	03/04/2016 A	109																												
	B1335	Procurement Phase	08/13/2015 A	03/04/2016 A	109																												
	B1340	Submit CDs to MDWASD Procurement Division		08/13/2015 A	0																												
	B1342	Bid Notice Preparation Period	08/14/2015 A	09/18/2015 A	23																												
	B1344	Bid Notice		09/21/2015 A	0																												
	B1346	MDWASD/PSIP Team Preparation for Pre-Bid Conference	09/22/2015 A	10/07/2015 A	10																												
	B1350	Pre-Bid Conference	10/08/2015 A	10/08/2015 A	1																												
	B1358	Bidders Prepare Bids for Submittal	10/09/2015 A	10/27/2015 A	15																												
	B1360	Bids Submittal		10/28/2015 A	0																												
	B1370	MDWASD/PSIP Team Bids Evaluation	10/29/2015 A	12/08/2015 A	15																												
	B1380	Recommendation for Award Letter		12/08/2015 A	0																												
	B1385	Contract Award (Purchase Order Approval)	12/09/2015 A	03/04/2016 A	10																												
	Construction		10/08/2015 A	02/02/2017 A	1160																												
	B1390	Construction Phase	10/08/2015 A	12/04/2016 A	1160																												
	B1392	MDWASD/PSIP Team Prepare for Pre-Construction Meeting	12/09/2015 A	01/06/2016 A	15																												
	B1394	Pre-Construction Meeting	01/07/2016 A	01/07/2016 A	1																												
B1396	WASD Issues NTP (PO to NTP)	03/05/2016 A	03/13/2016 A	53																													
B1400	Construction NTP	03/14/2016 A		0																													
B1430	Construction Operations	03/14/2016 A	11/04/2016 A	104																													
B1430	Original Construction Duration	03/14/2016 A	08/07/2016 A	104																													

Remaining Level of Effort

Project Baseline Bar

Actual Work

Remaining Work

Critical Remaining Work

Baseline Milestone

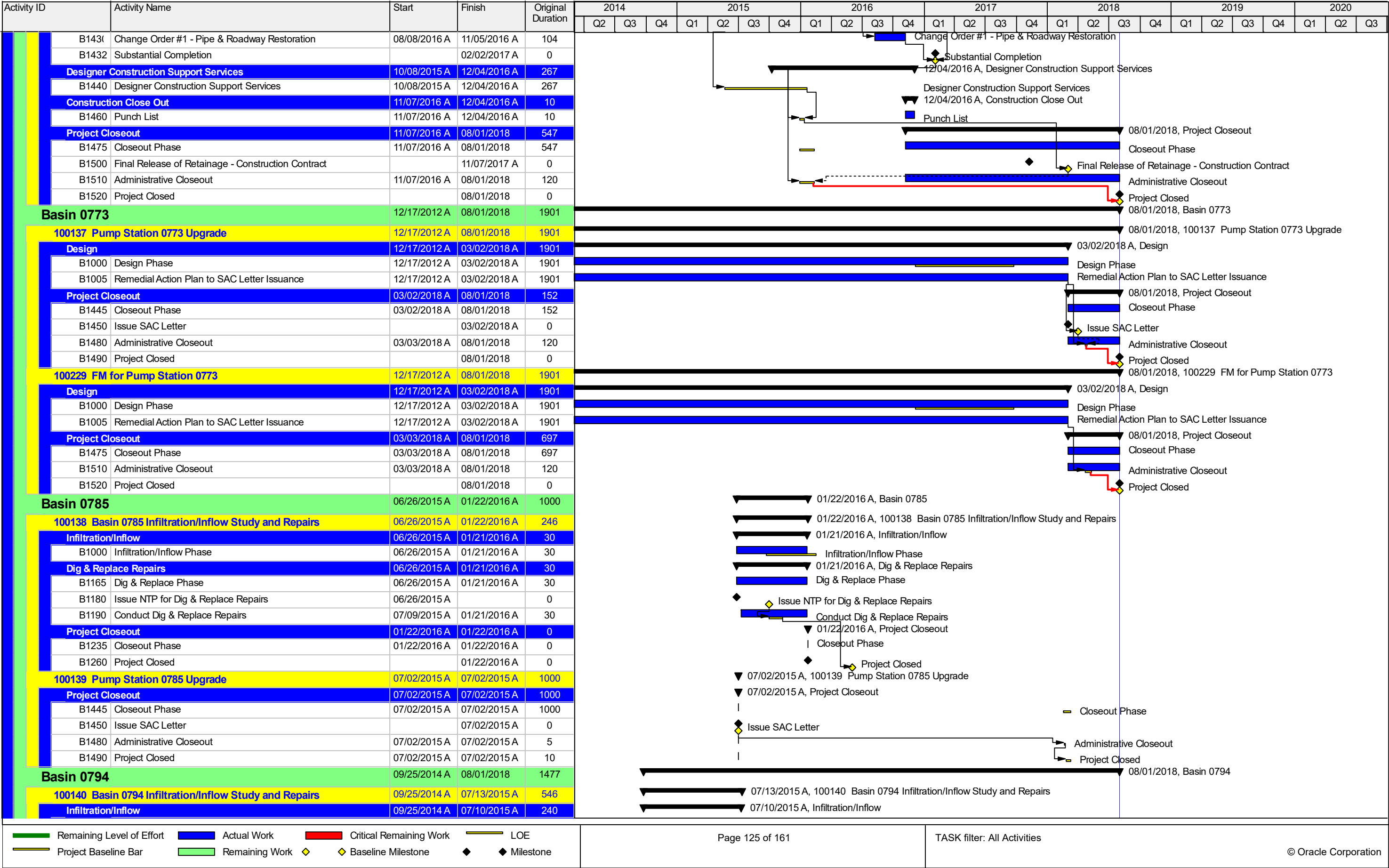
LOE

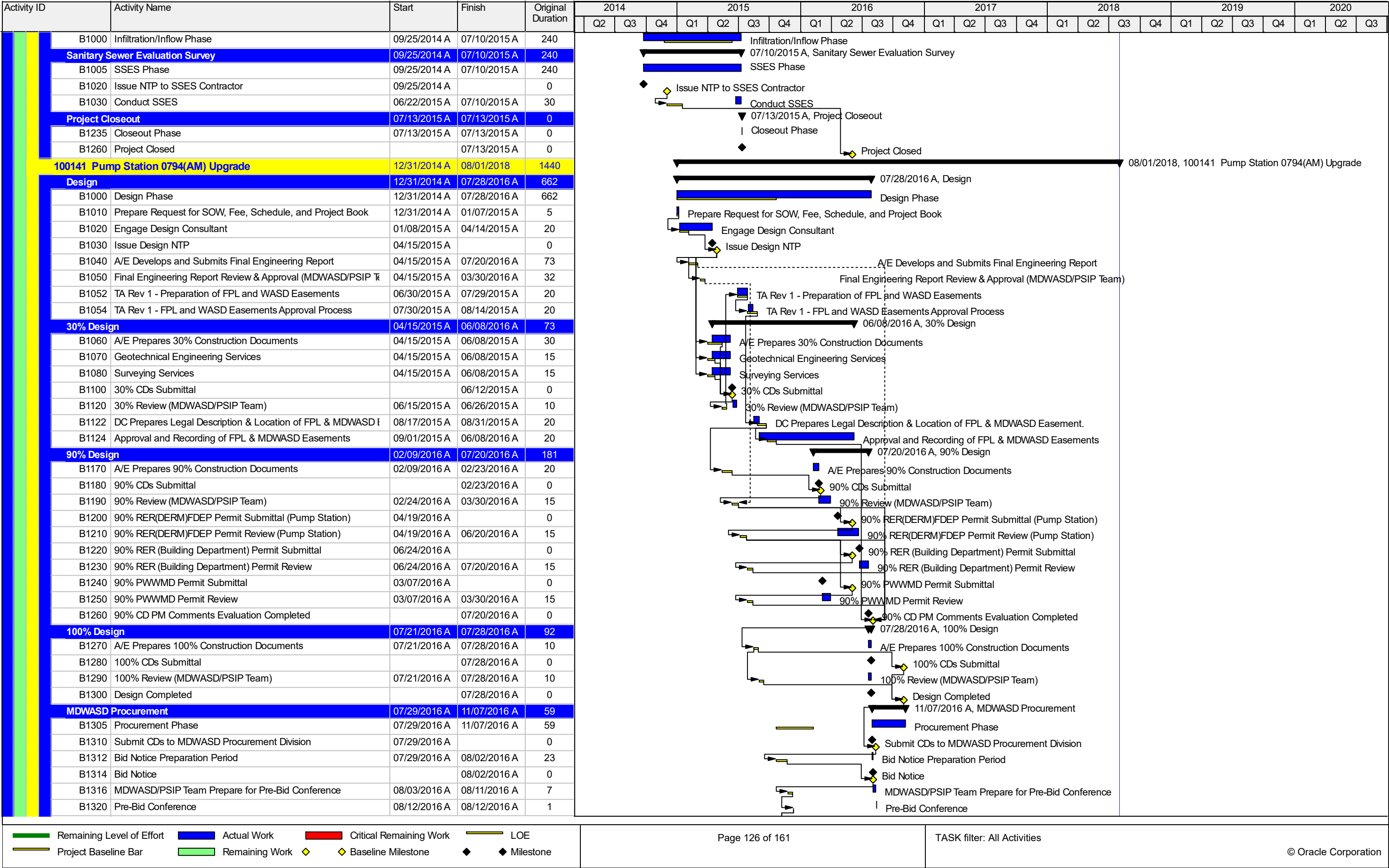
Milestone

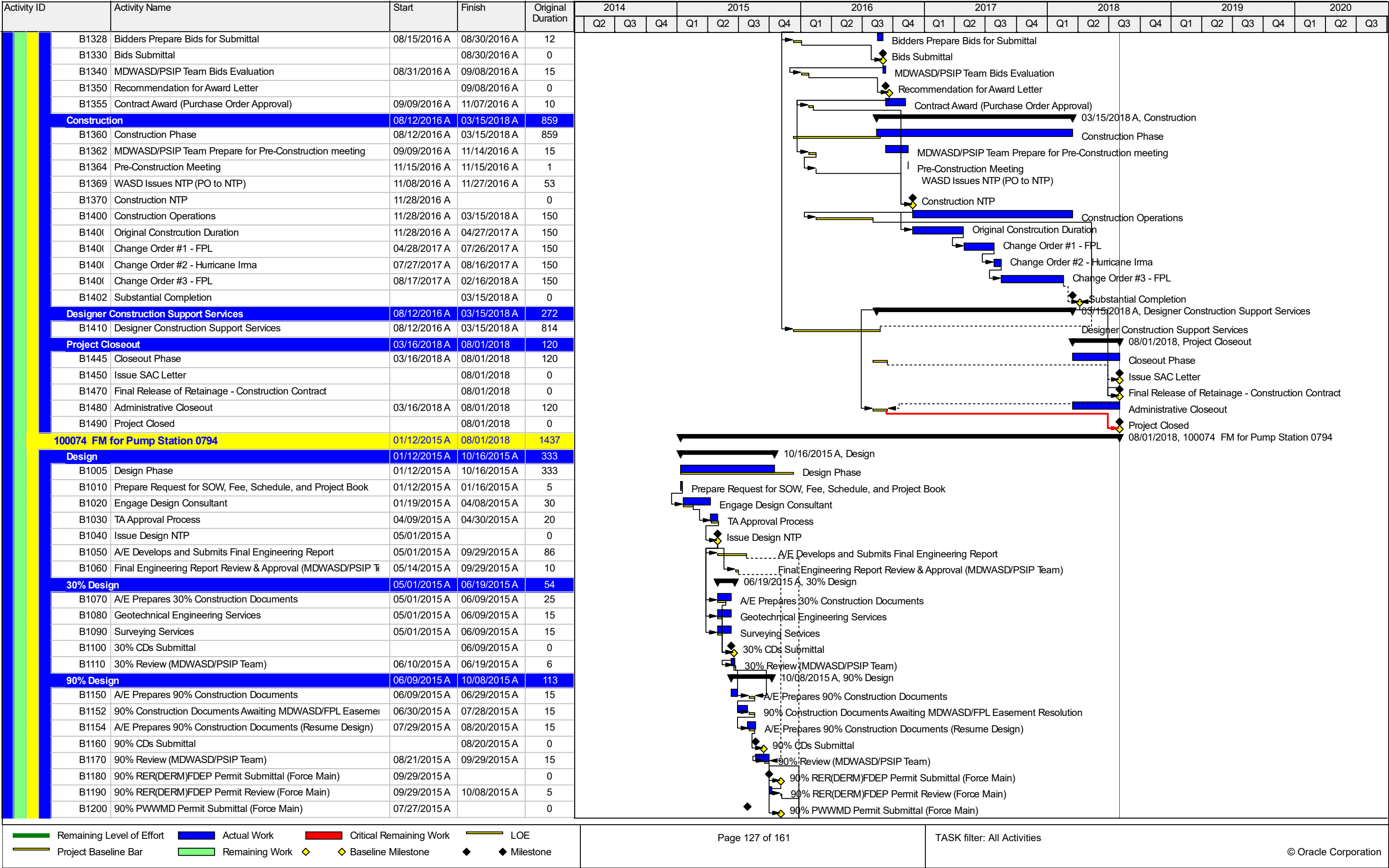
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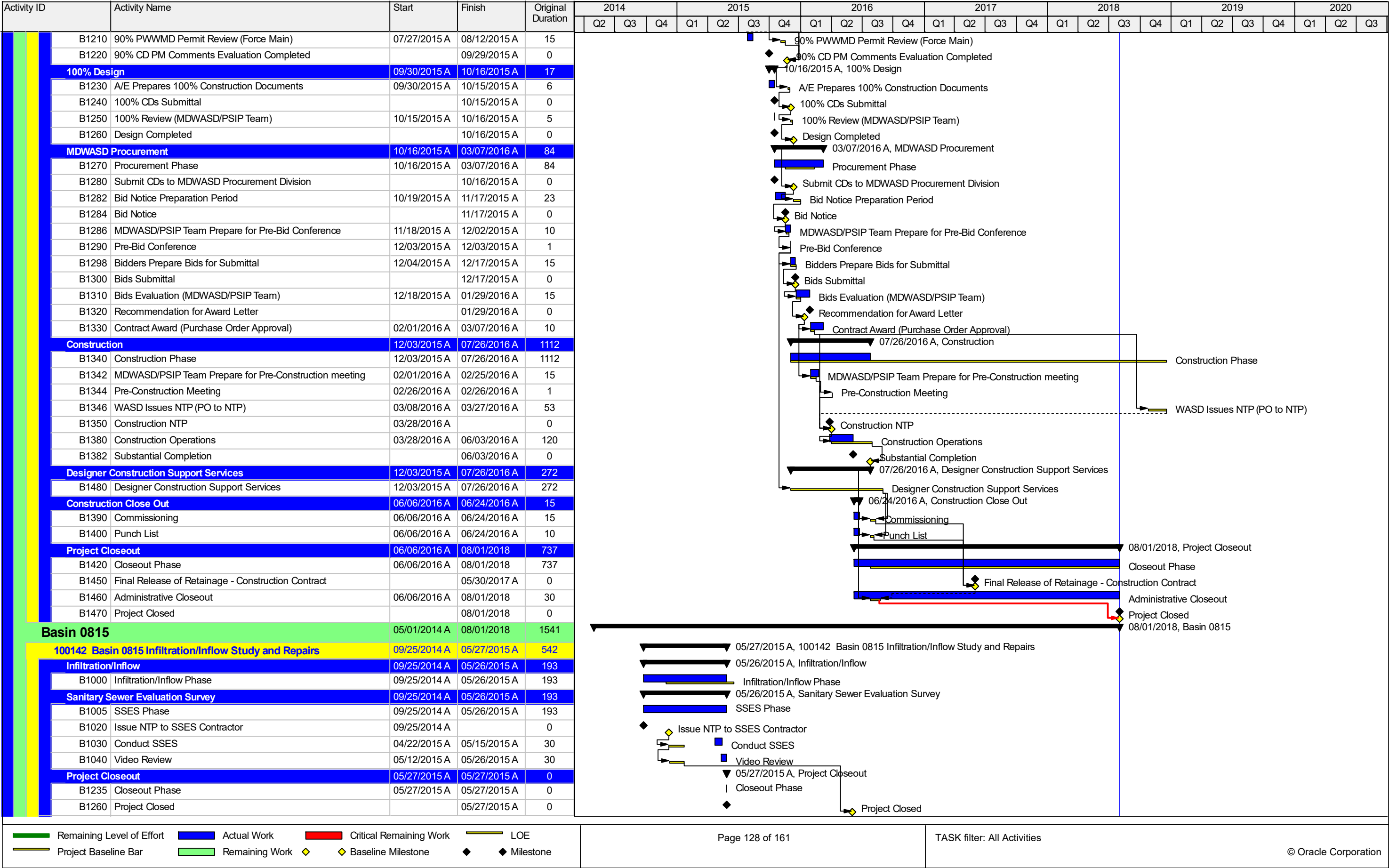
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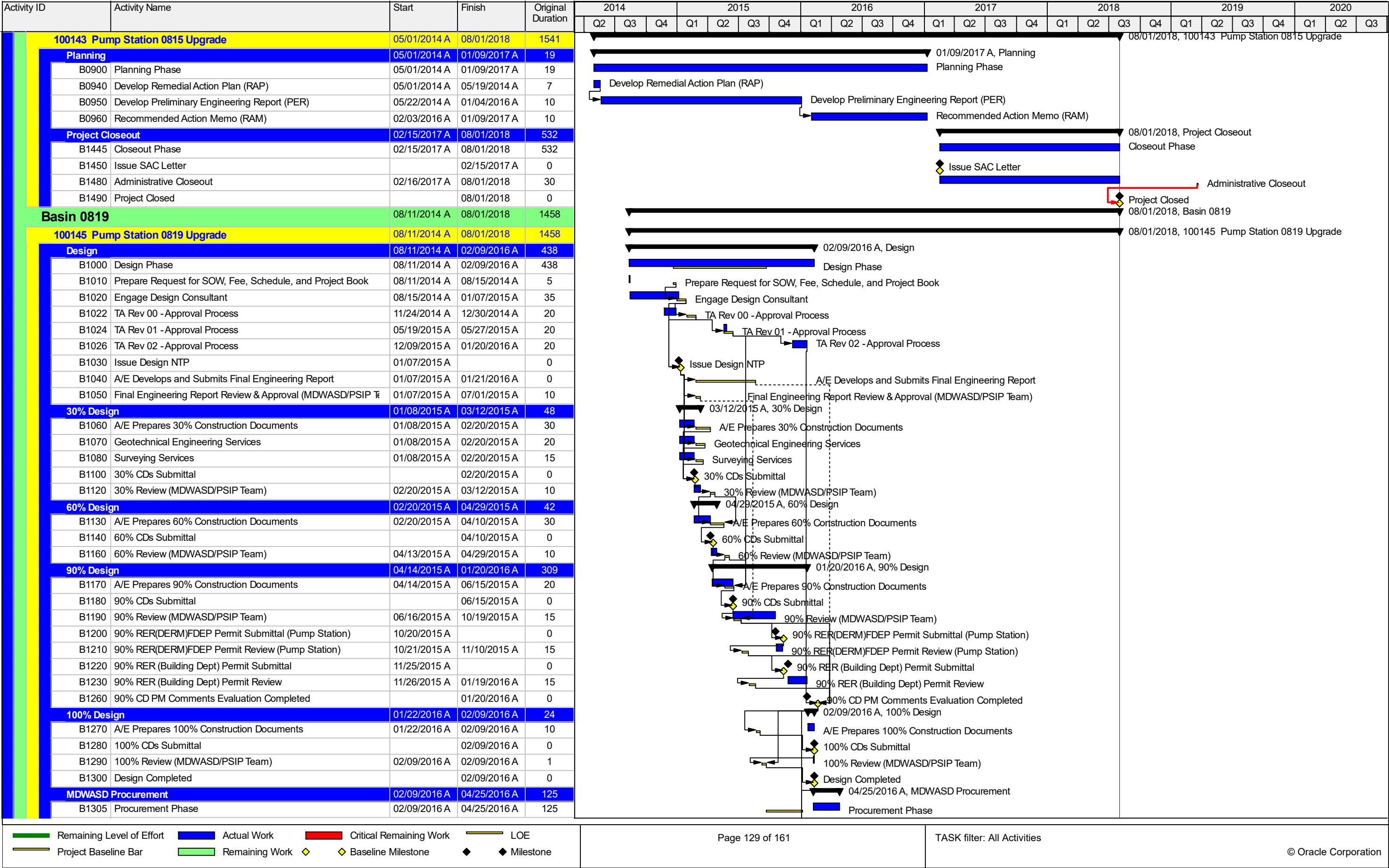
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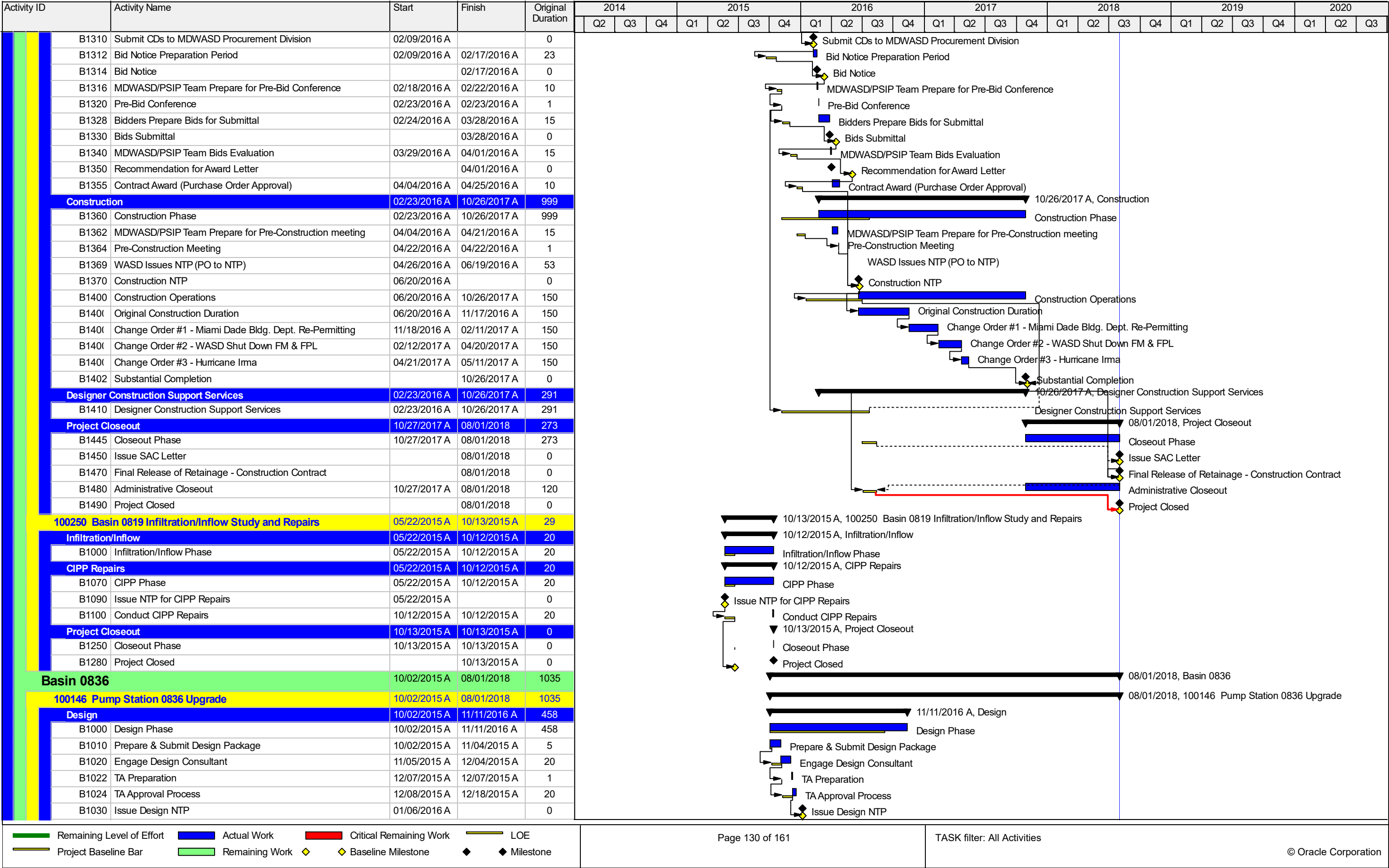




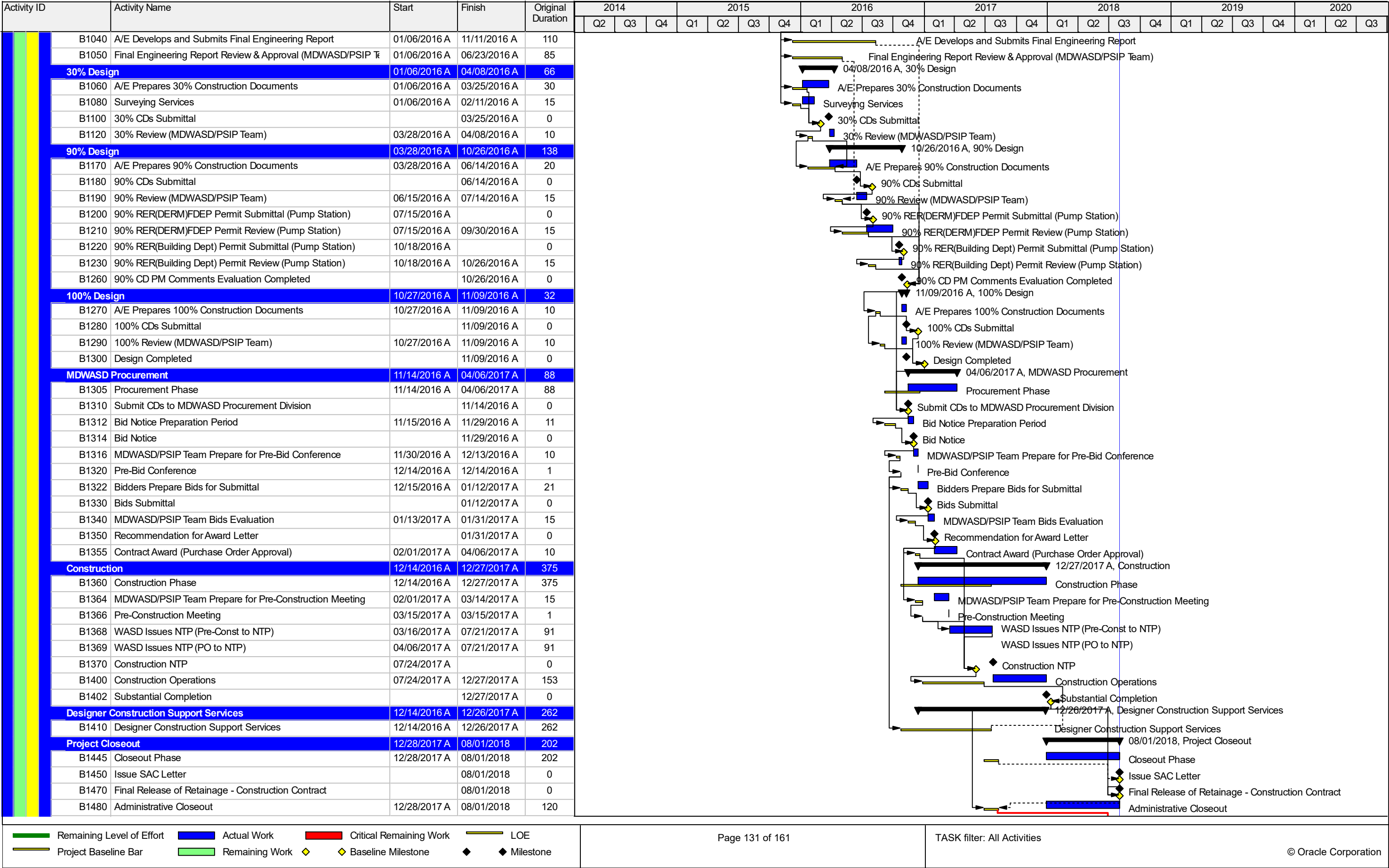


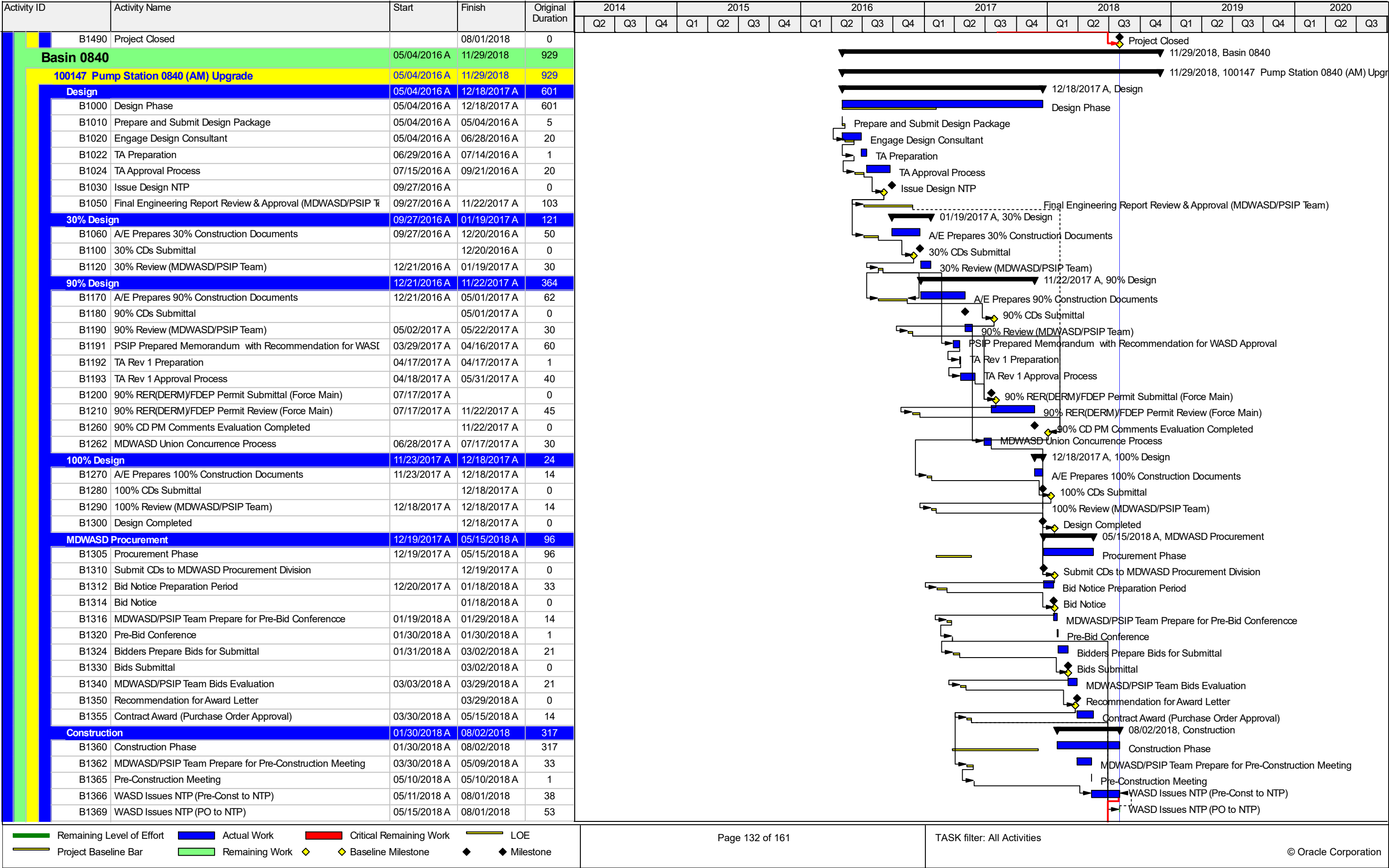


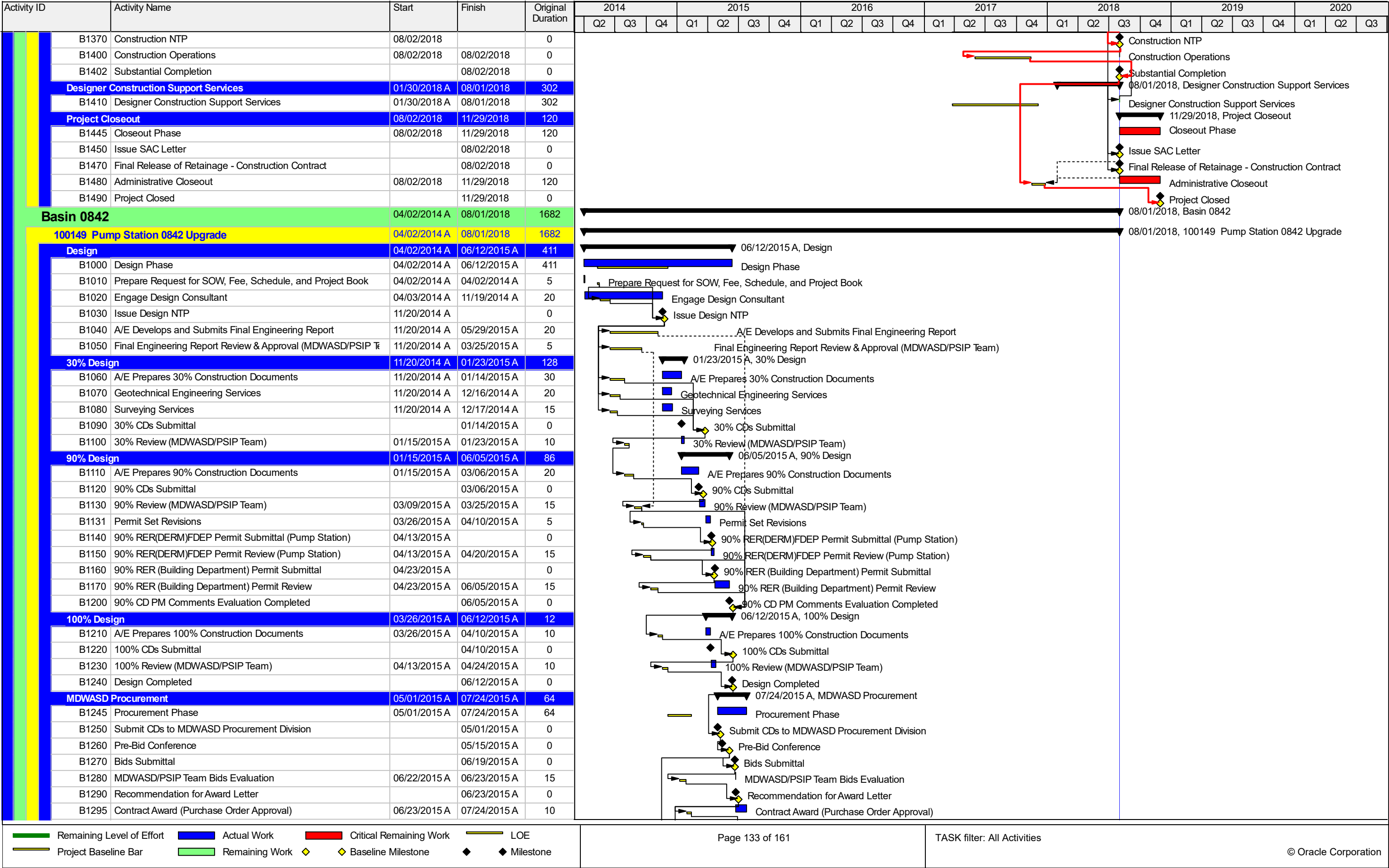


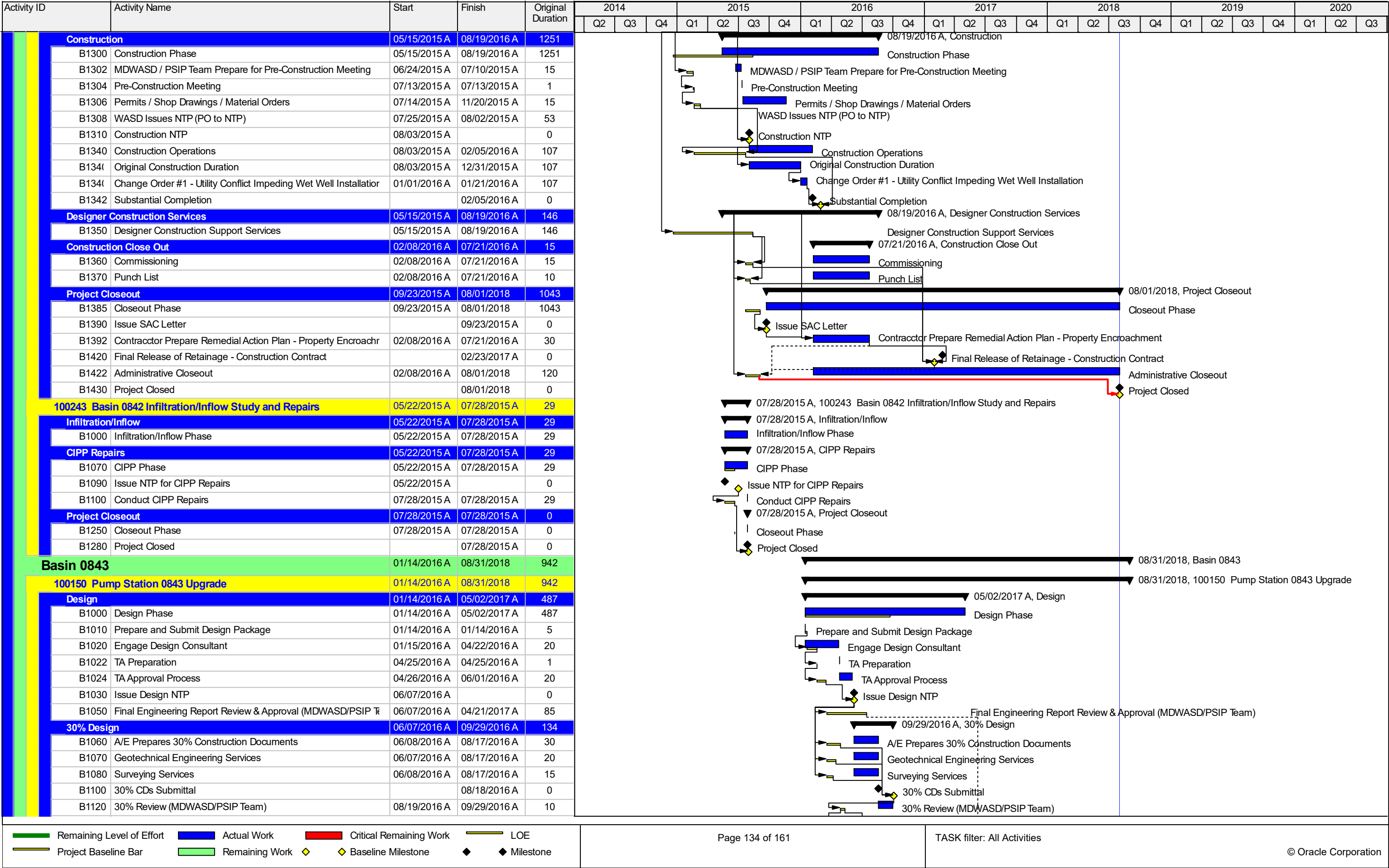


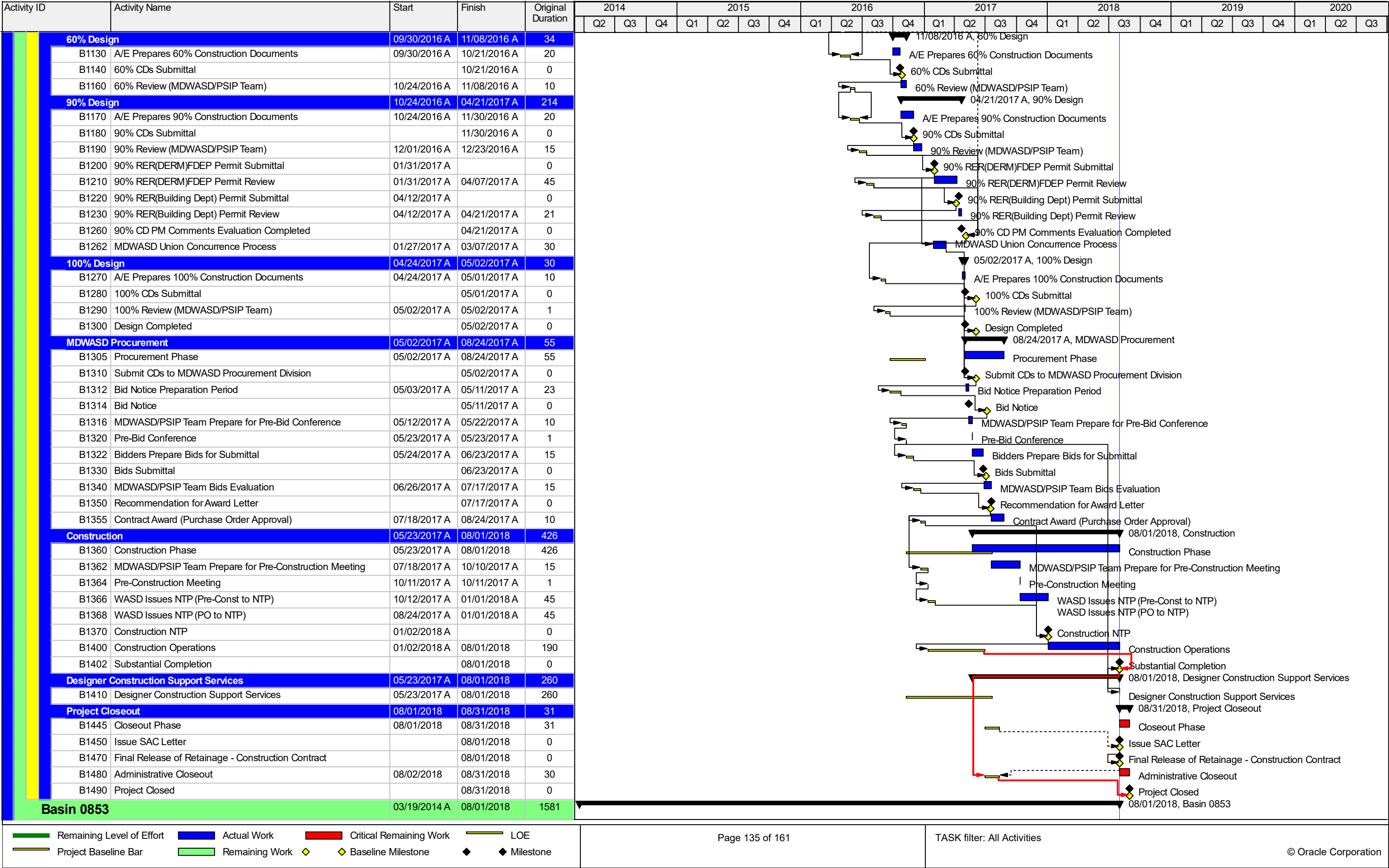
Remaining Level of Effort Actual Work Critical Remaining Work LOE
Project Baseline Bar Remaining Work Baseline Milestone Milestone

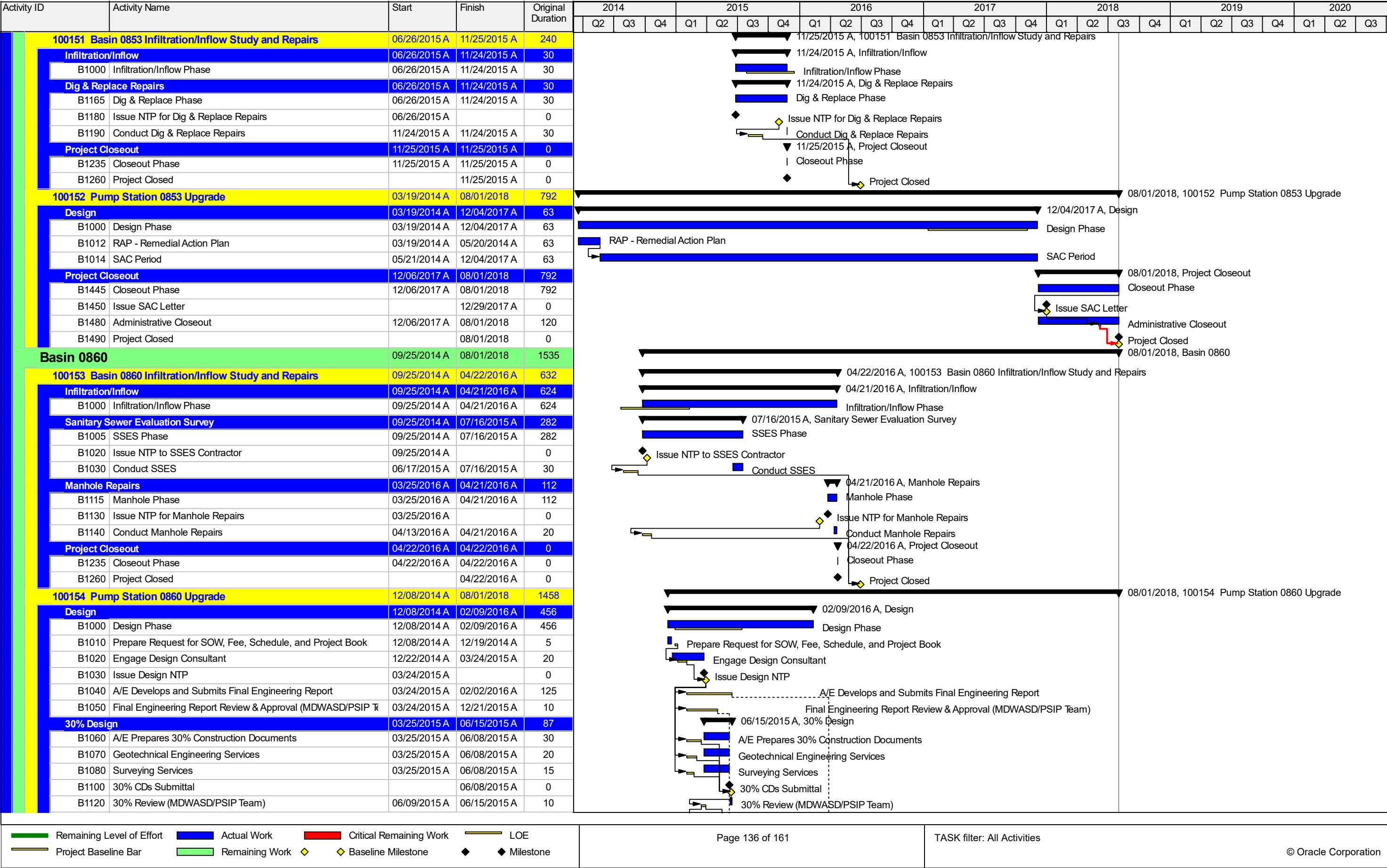


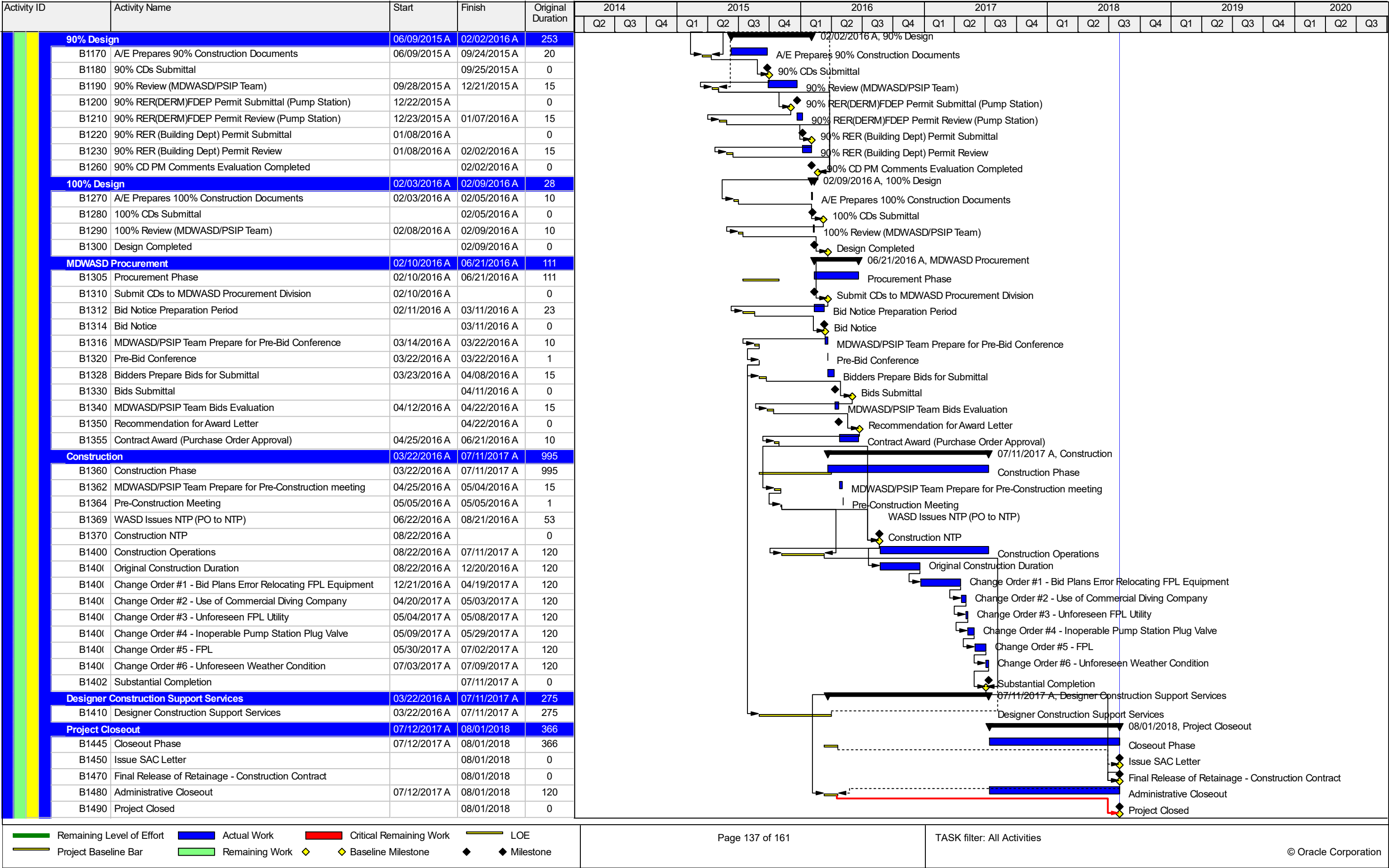


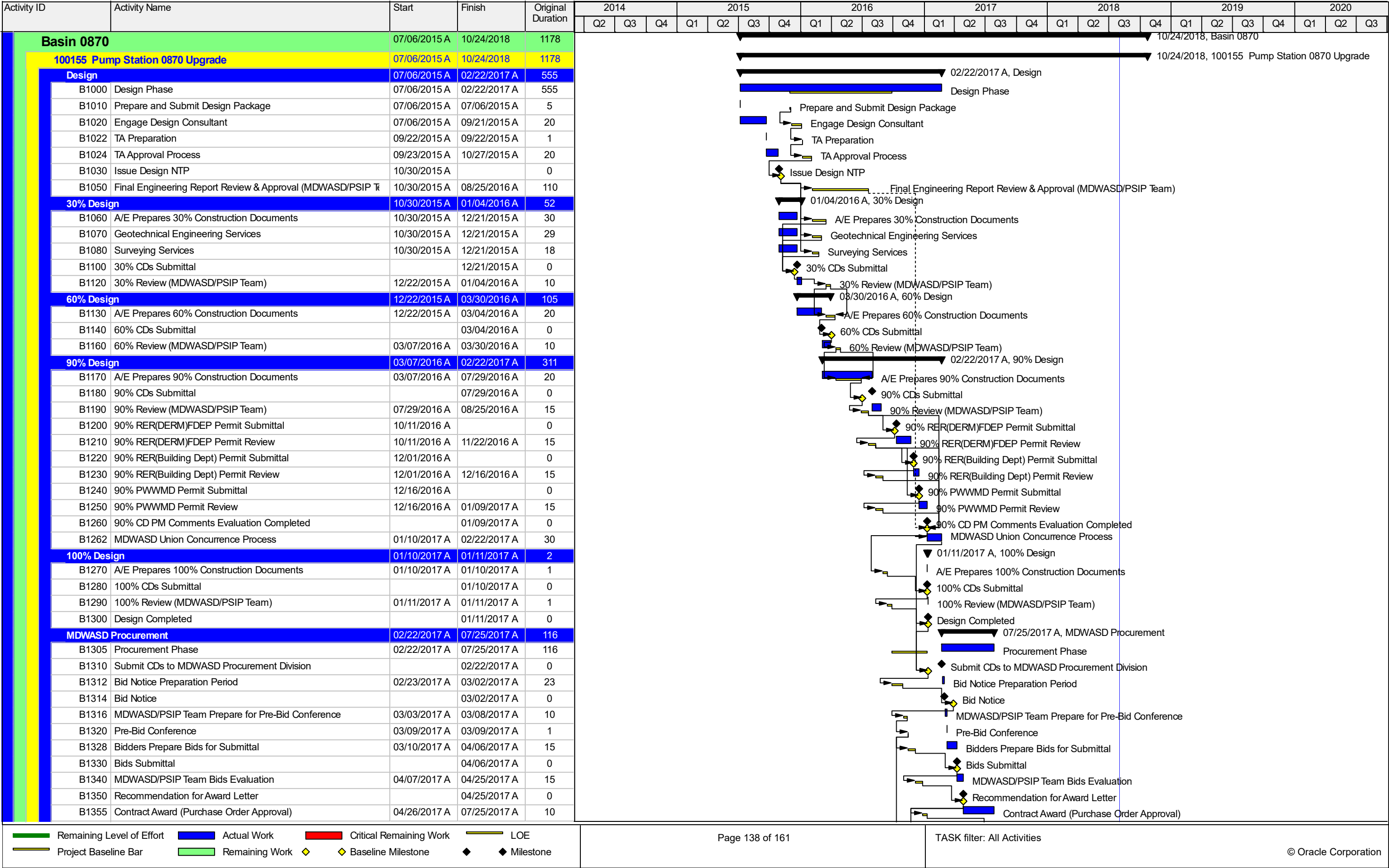


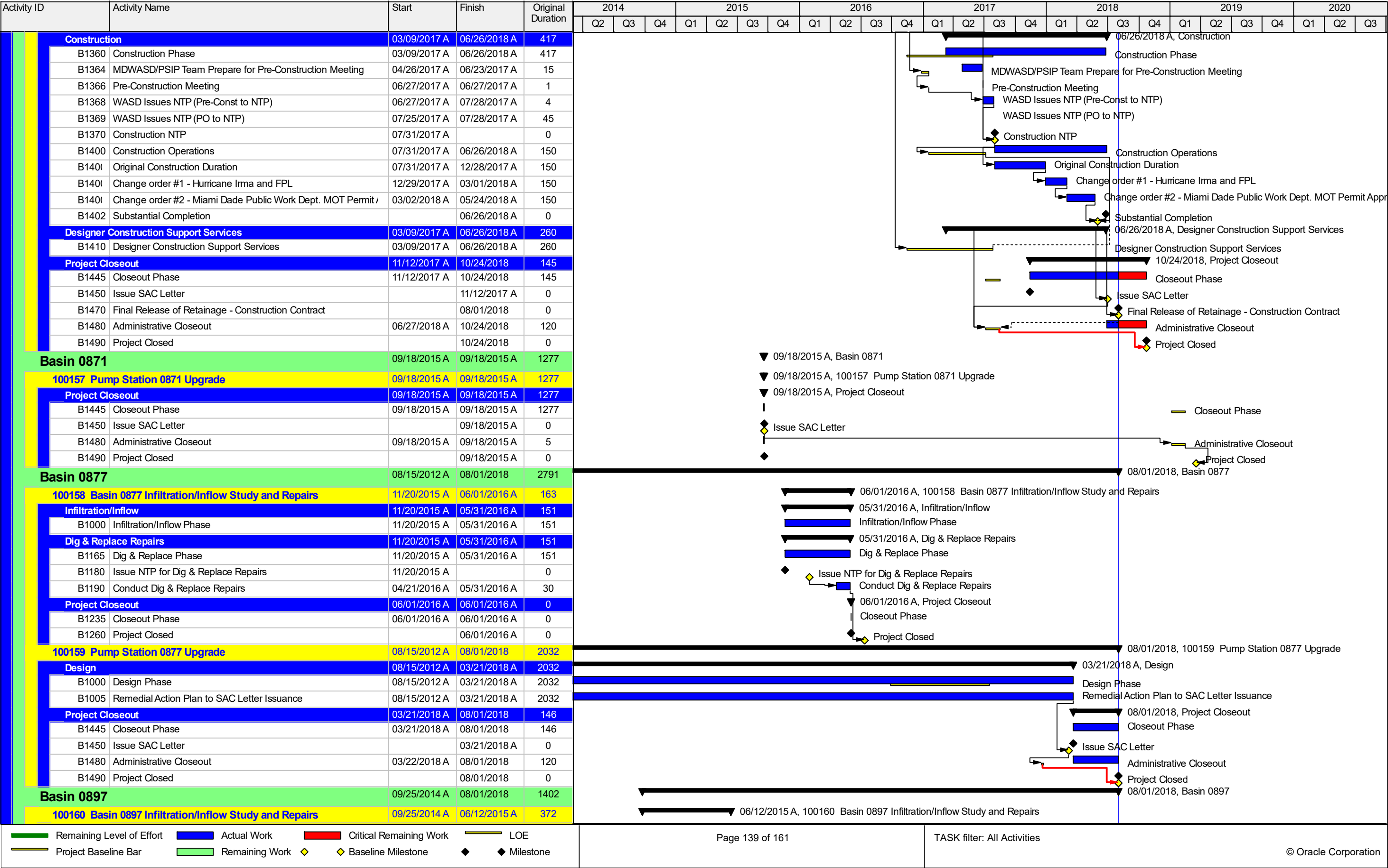


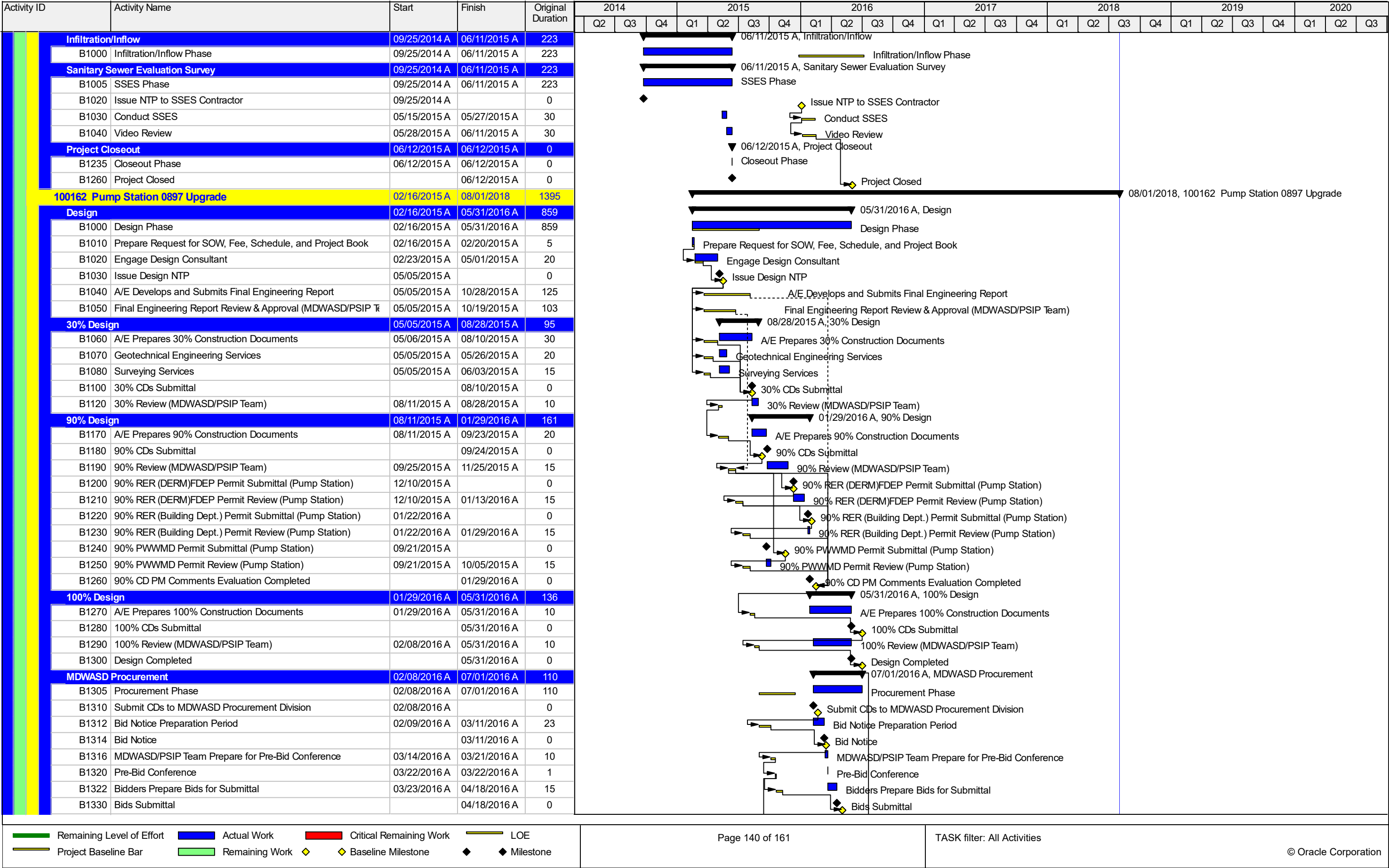


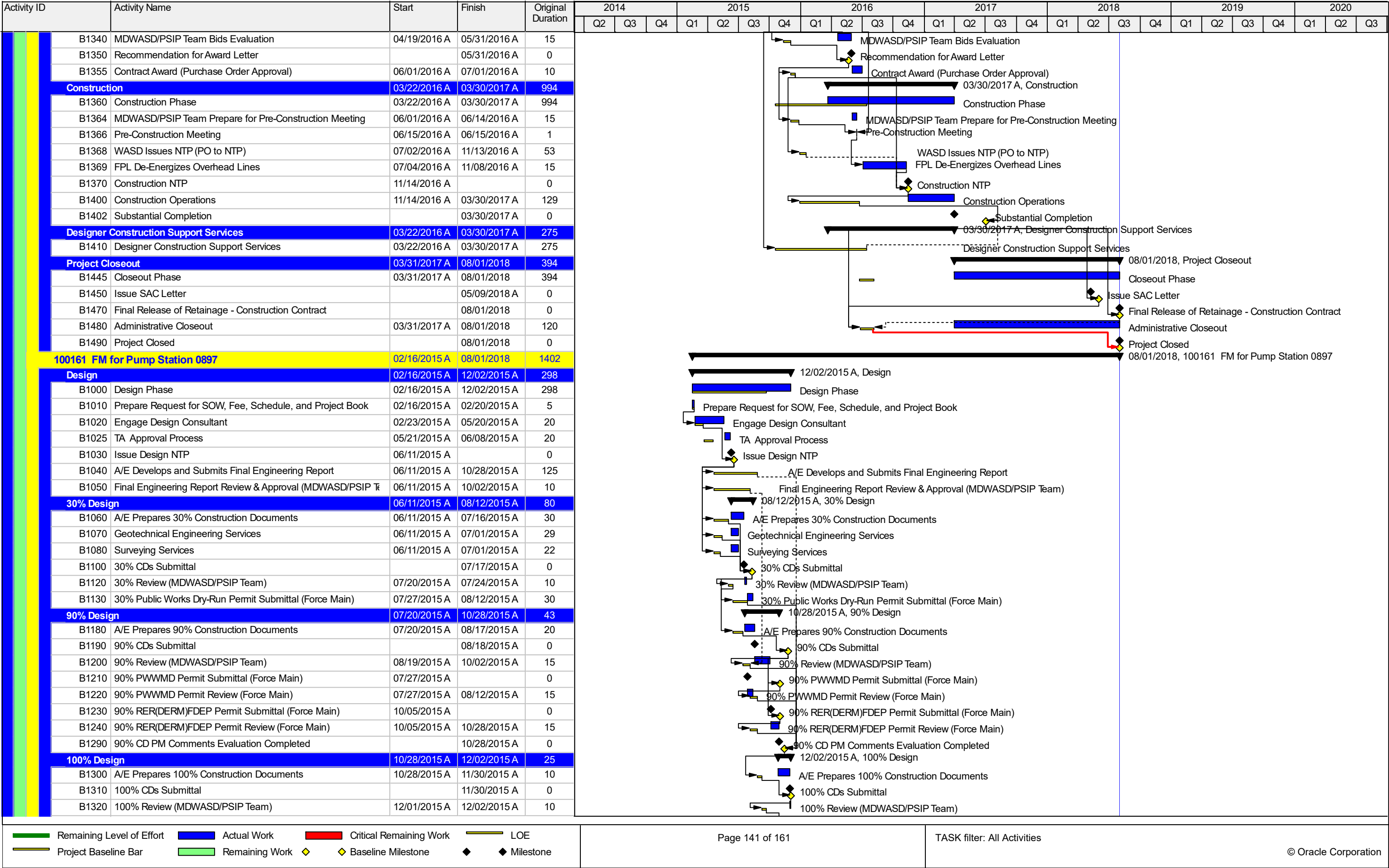


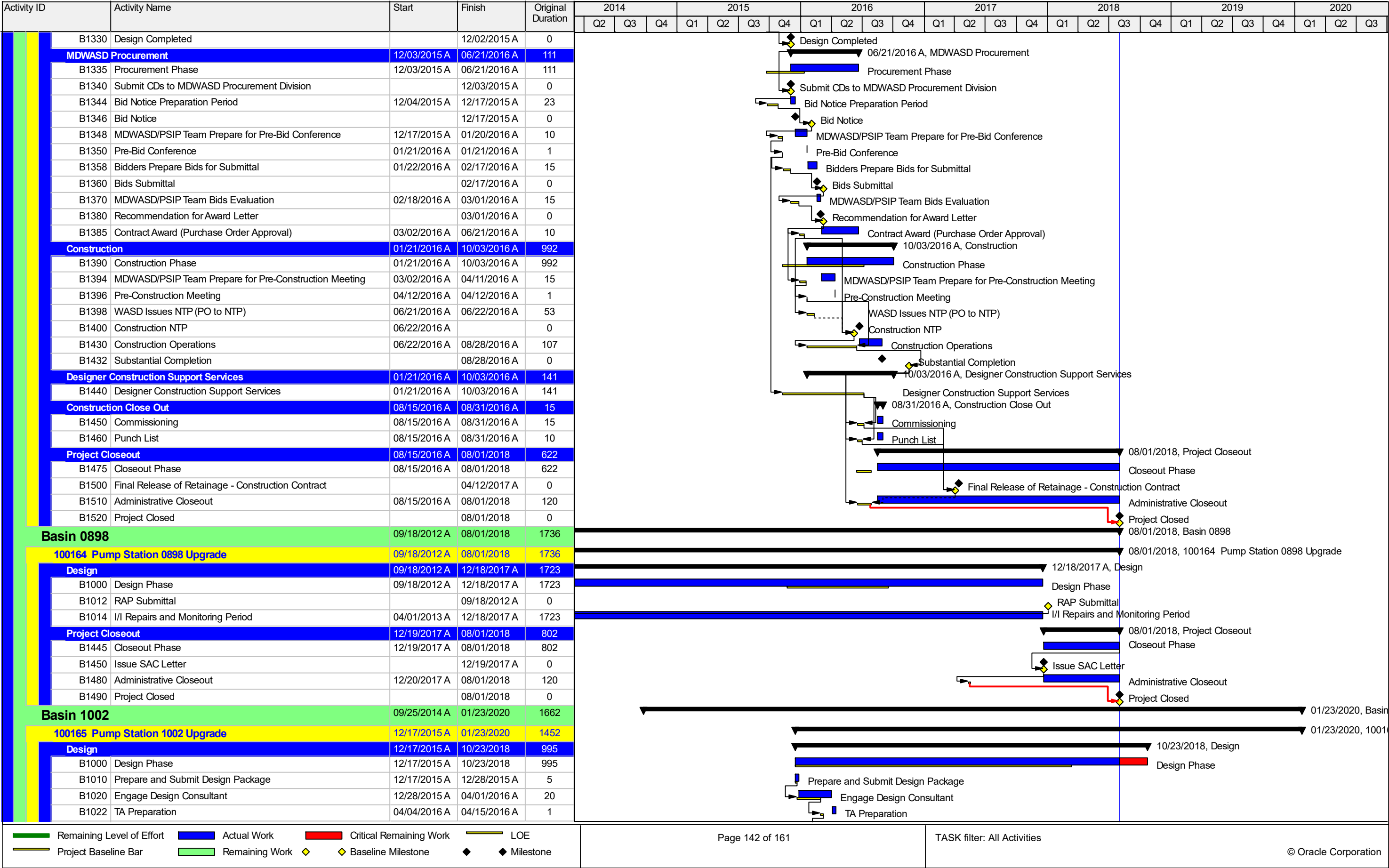


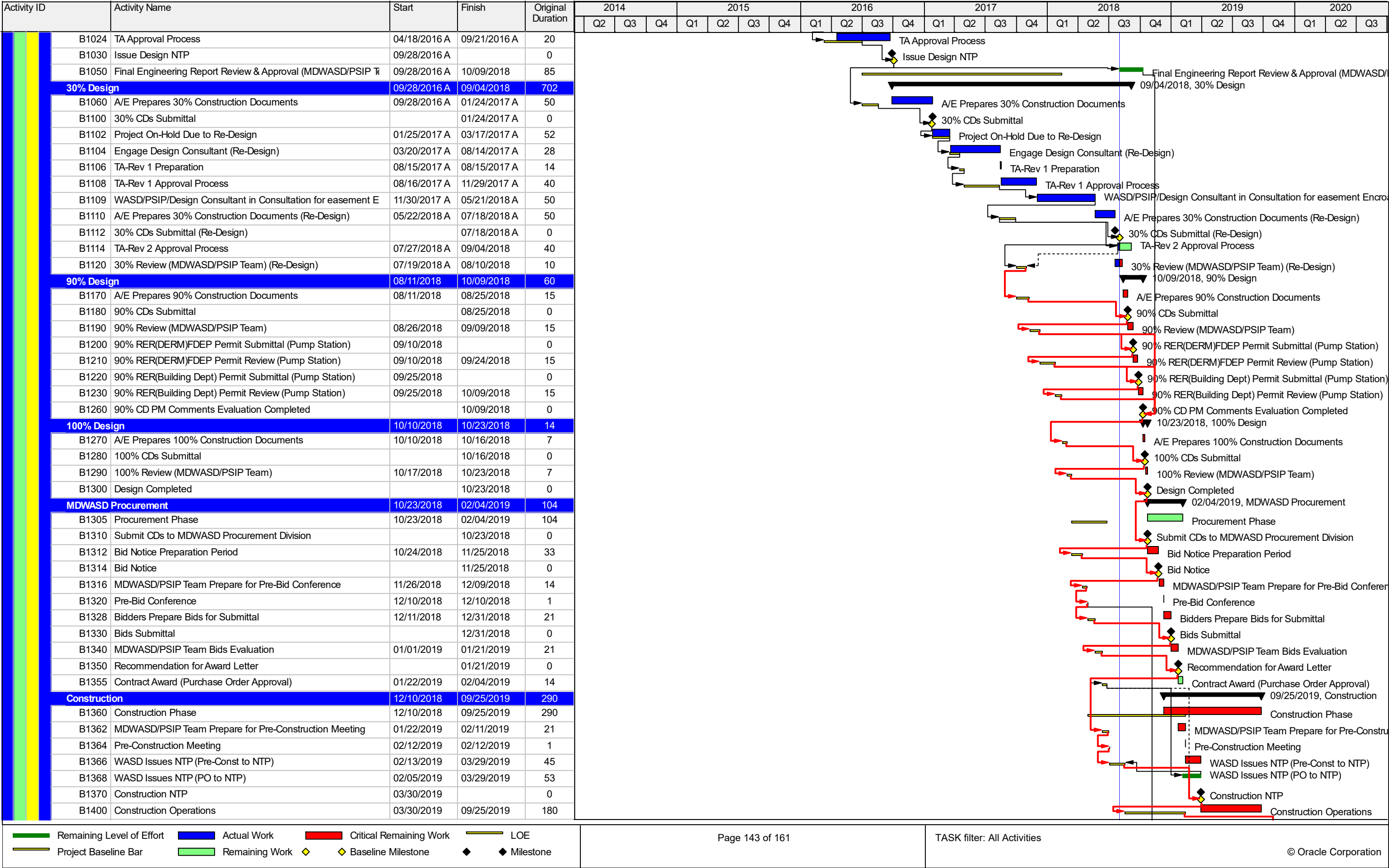


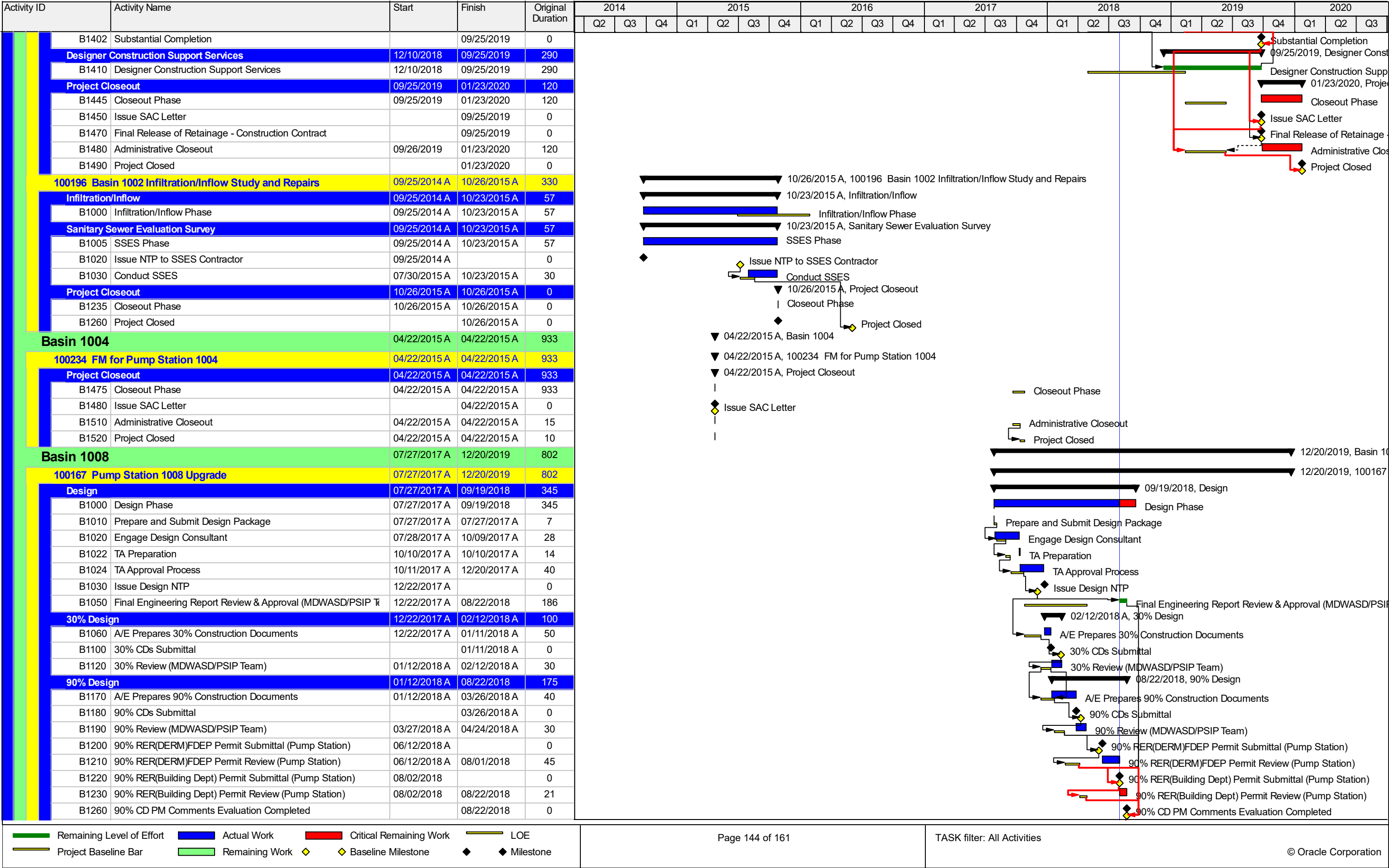


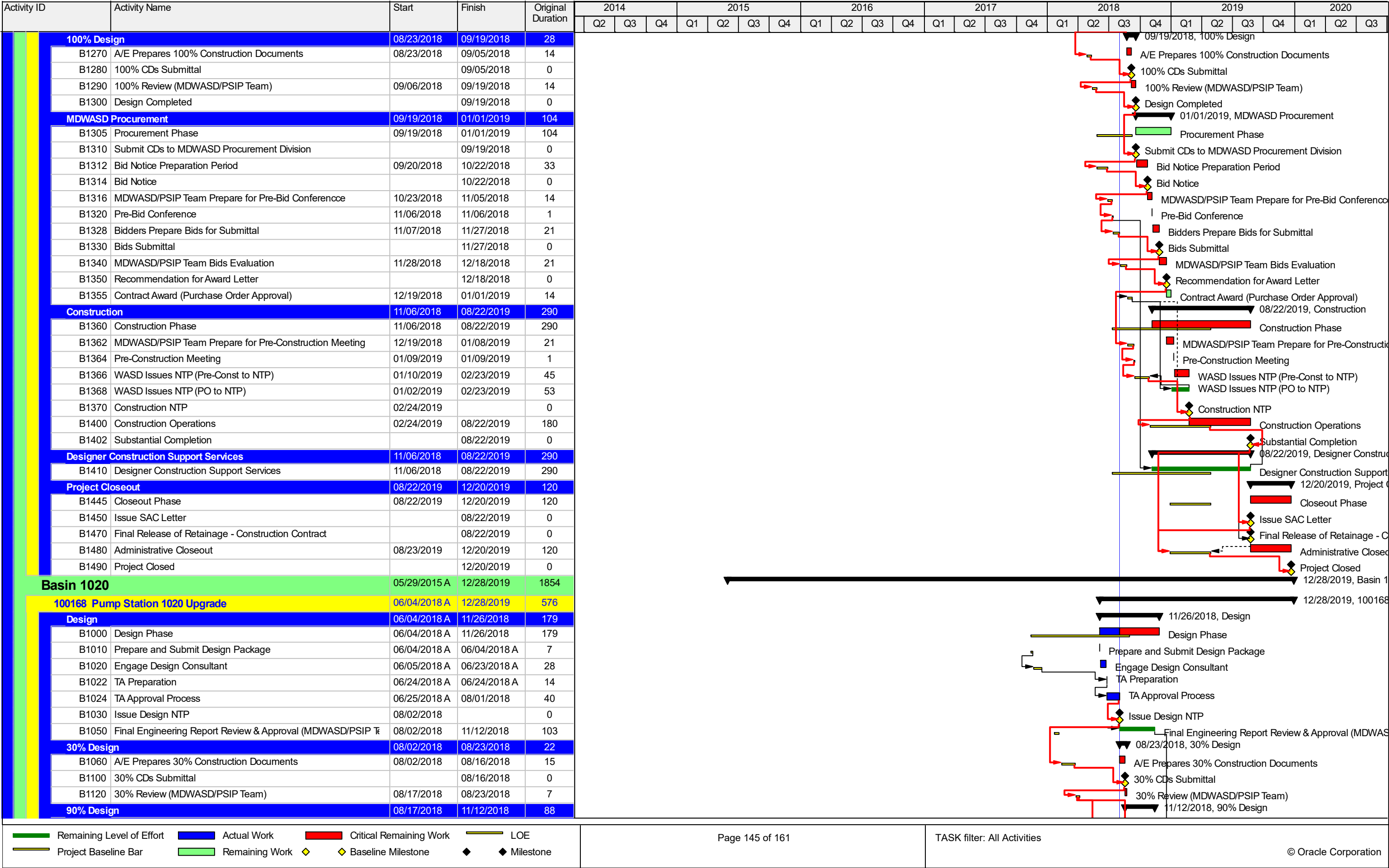


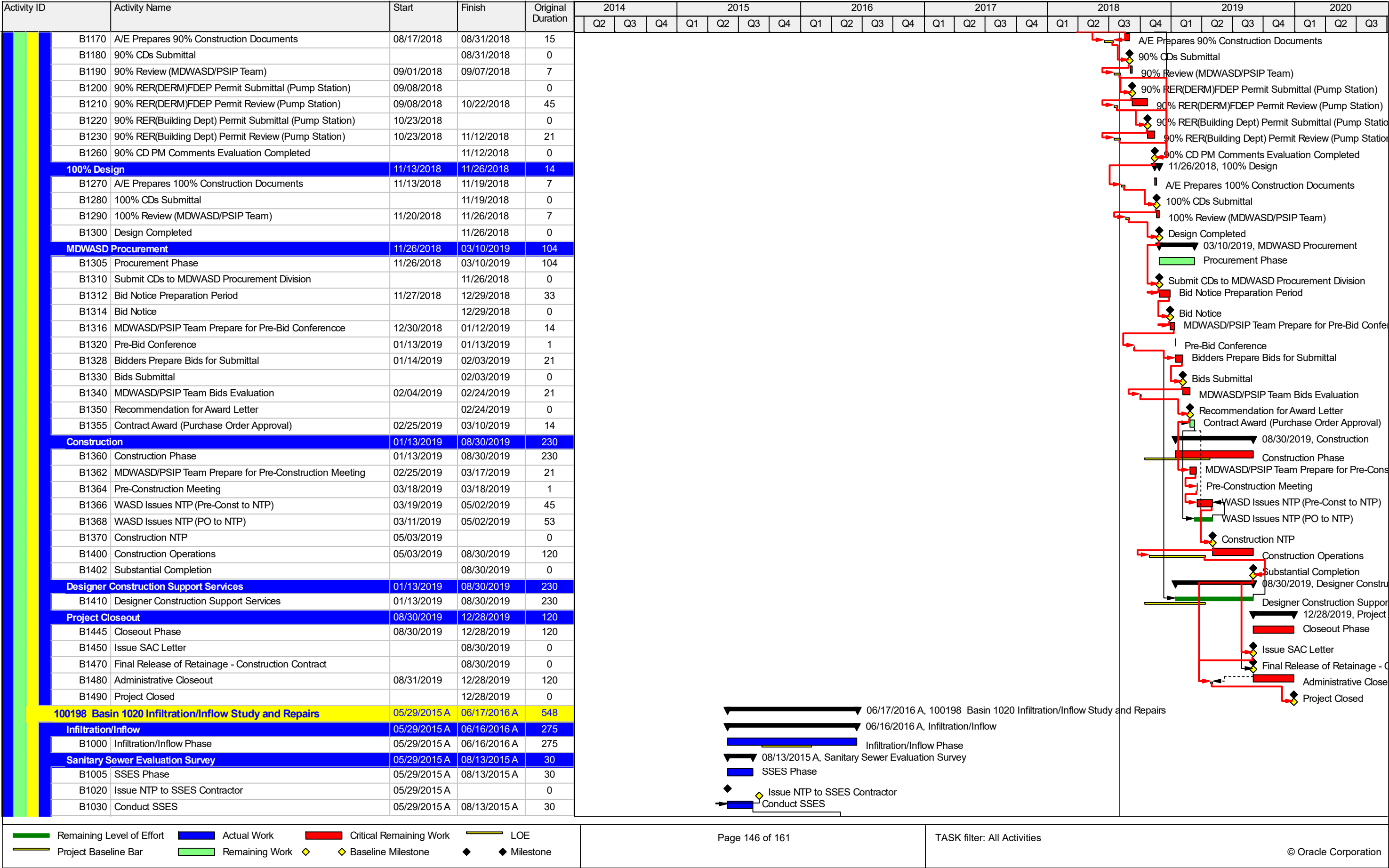


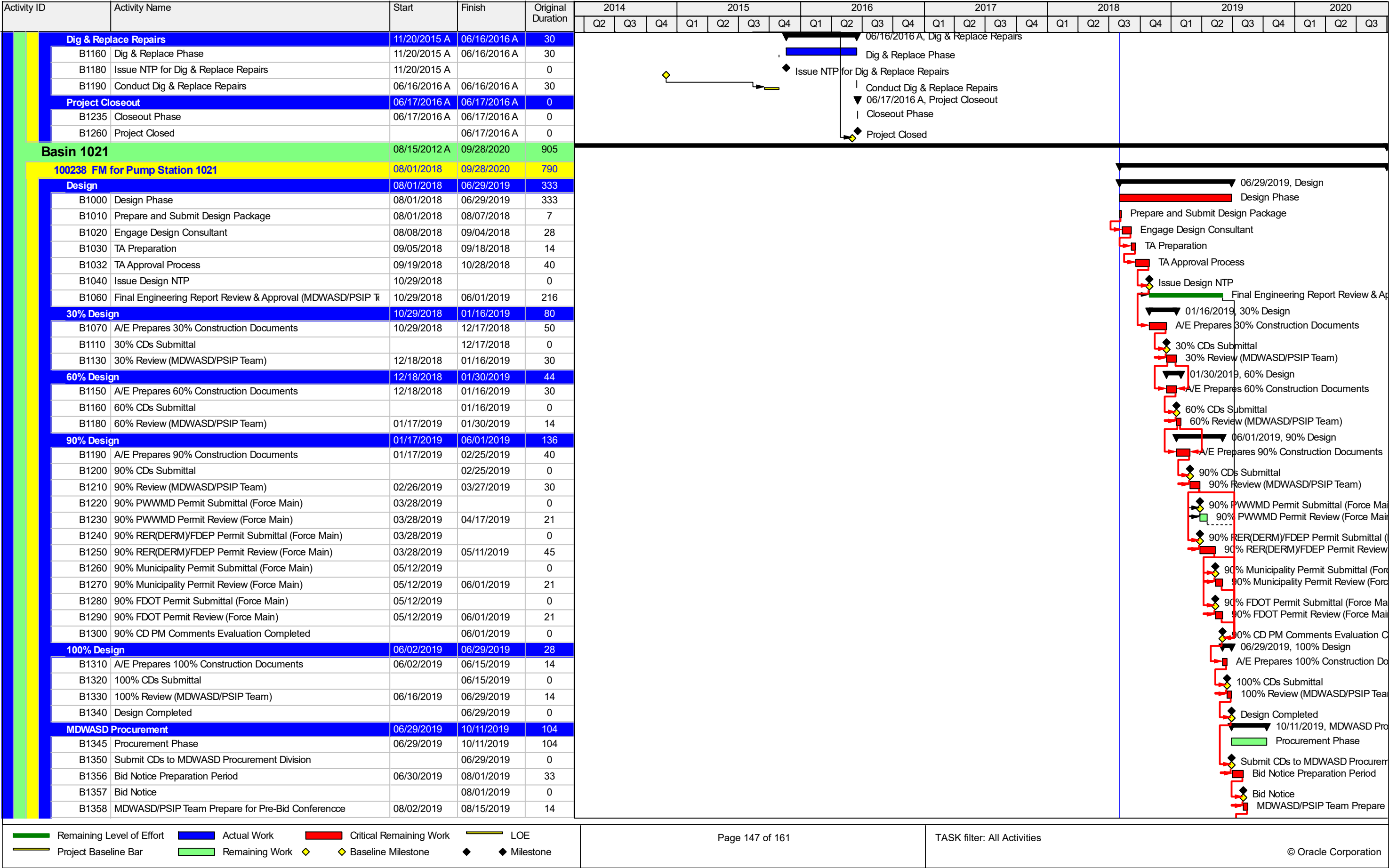


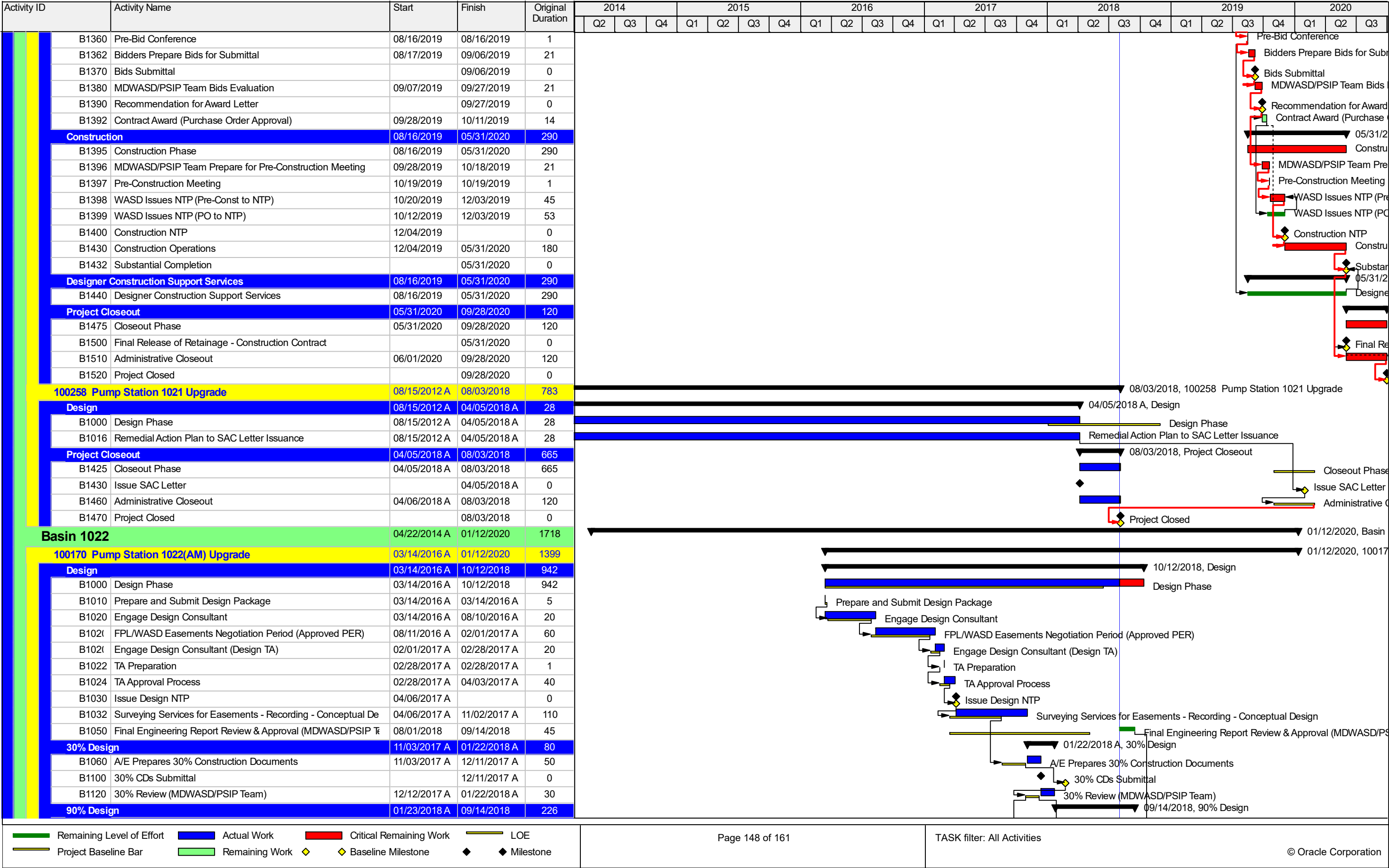


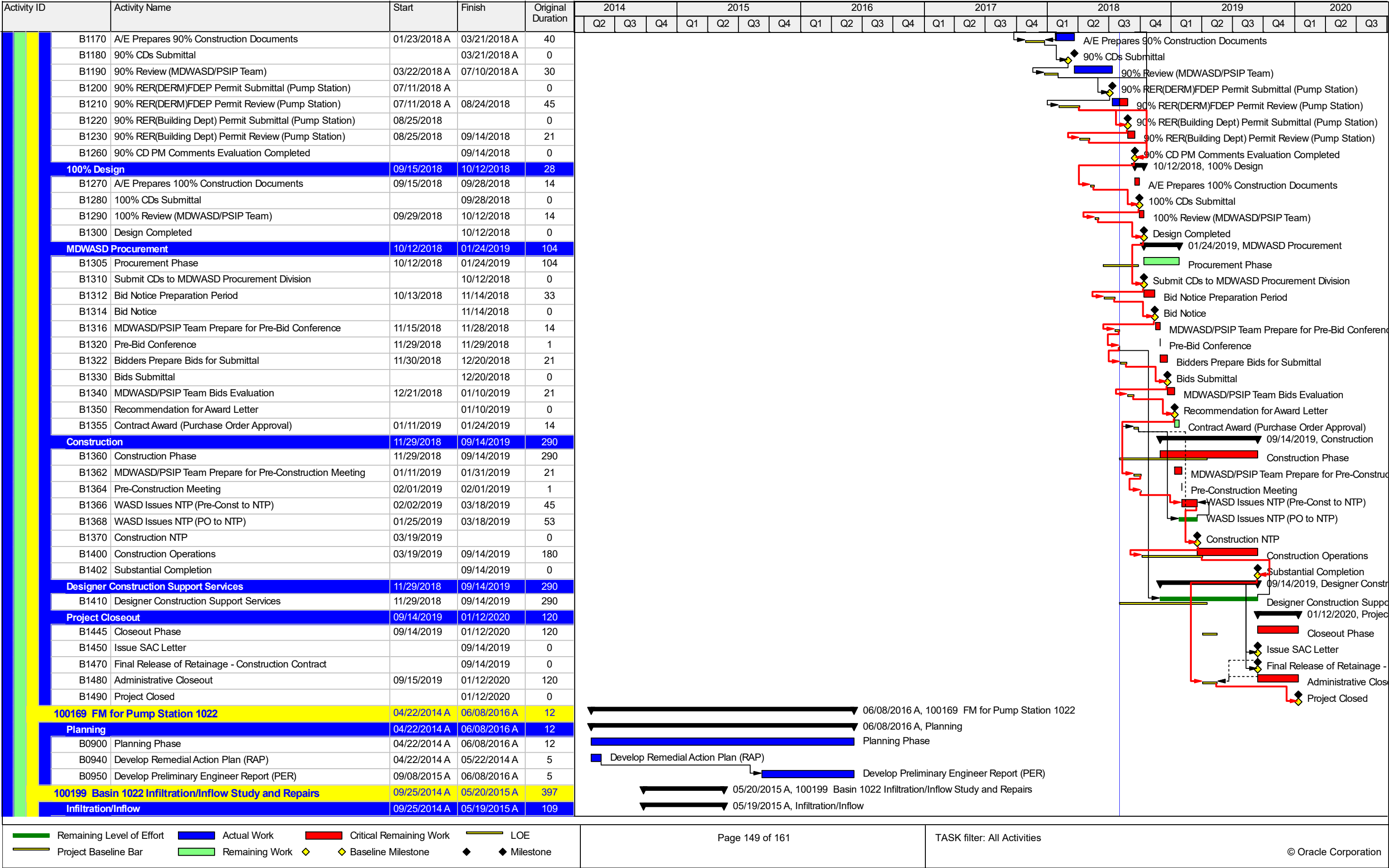












Activity ID			Activity Name	Start	Finish	Original Duration	2014				2015				2016				2017				2018				2019				2020					
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			B1000	Infiltration/Inflow Phase	09/25/2014 A	05/19/2015 A	109																													
			Sanitary Sewer Evaluation Survey			09/25/2014 A	05/19/2015 A	109																												
			B1005	SSES Phase	09/25/2014 A	05/19/2015 A	109																													
			B1020	Issue NTP to SSES Contractor	09/25/2014 A		0																													
			B1030	Conduct SSES	04/17/2015 A	05/06/2015 A	30																													
			B1040	Video Review	05/05/2015 A	05/19/2015 A	30																													
			Project Closeout			05/20/2015 A	05/20/2015 A	0																												
			B1235	Closeout Phase	05/20/2015 A	05/20/2015 A	0																													
			B1260	Project Closed		05/20/2015 A	0																													
			Basin 1026			01/14/2016 A	08/02/2019	1261																												
			100171 Pump Station 1026 Upgrade			01/14/2016 A	08/02/2019	1261																												
			Design			01/14/2016 A	03/25/2018 A	770																												
			B1000	Design Phase	01/14/2016 A	03/25/2018 A	770																													
			B1010	Prepare and Submit Design Package	01/14/2016 A	02/19/2016 A	5																													
			B1020	Engage Design Consultant	02/19/2016 A	05/16/2016 A	20																													
			B1022	TA Preparation	05/17/2016 A	05/17/2016 A	1																													
			B1024	TA Approval Process	05/18/2016 A	11/08/2016 A	20																													
			B1030	Issue Design NTP	11/15/2016 A		0																													
			B1050	Final Engineering Report Review & Approval (MDWASD/PSIP Team)	11/15/2016 A	02/15/2018 A	85																													
			30% Design			11/15/2016 A	02/17/2017 A	115																												
			B1060	A/E Prepares 30% Construction Documents	11/15/2016 A	01/19/2017 A	50																													
			B1100	30% CDs Submittal		01/19/2017 A	0																													
			B1120	30% Review (MDWASD/PSIP Team)	01/20/2017 A	02/17/2017 A	30																													
			90% Design			02/20/2017 A	02/15/2018 A	393																												
			B1170	A/E Prepares 90% Construction Documents	02/20/2017 A	07/14/2017 A	40																													
			B1180	90% CDs Submittal		07/14/2017 A	0																													
			B1190	90% Review (MDWASD/PSIP Team)	07/17/2017 A	08/10/2017 A	30																													
			B1200	90% RER(DERM)FDEP Permit Submittal (Pump Station)	10/11/2017 A		0																													
			B1210	90% RER(DERM)FDEP Permit Review (Pump Station)	10/11/2017 A	12/19/2017 A	45																													
			B1220	90% RER(Building Dept) Permit Submittal (Pump Station)	12/27/2017 A		0																													
			B1230	90% RER(Building Dept) Permit Review (Pump Station)	12/27/2017 A	02/15/2018 A	21																													
			B1260	90% CD PM Comments Evaluation Completed		02/15/2018 A	0																													
			B1262	MDWASD Union Concurrence Process	07/27/2017 A	08/17/2017 A	30																													
			100% Design			02/16/2018 A	03/25/2018 A	28																												
			B1270	A/E Prepares 100% Construction Documents	02/16/2018 A	03/15/2018 A	14																													
			B1280	100% CDs Submittal		03/15/2018 A	0																													
			B1290	100% Review (MDWASD/PSIP Team)	03/16/2018 A	03/25/2018 A	14																													
			B1300	Design Completed		03/25/2018 A	0																													
			MDWASD Procurement			03/26/2018 A	08/01/2018	108																												
			B1305	Procurement Phase	03/26/2018 A	08/01/2018	108																													
			B1310	Submit CDs to MDWASD Procurement Division		03/26/2018 A	0																													
			B1312	Bid Notice Preparation Period	03/27/2018 A	04/06/2018 A	33																													
			B1314	Bid Notice		04/06/2018 A	0																													
			B1316	MDWASD/PSIP Team Prepare for Pre-Bid Conference	04/07/2018 A	05/15/2018 A	21																													
			B1320	Pre-Bid Conference	04/16/2018 A	04/16/2018 A	1																													
B1322	Bidders Prepare Bids for Submittal	04/17/2018 A	05/31/2018 A	21																																
B1330	Bids Submittal		05/31/2018 A	0																																
B1340	MDWASD/PSIP Team Bids Evaluation	06/01/2018 A	06/26/2018 A	21																																
B1350	Recommendation for Award Letter		06/26/2018 A	0																																

Remaining Level of Effort

Project Baseline Bar

Actual Work

Remaining Work

Critical Remaining Work

Baseline Milestone

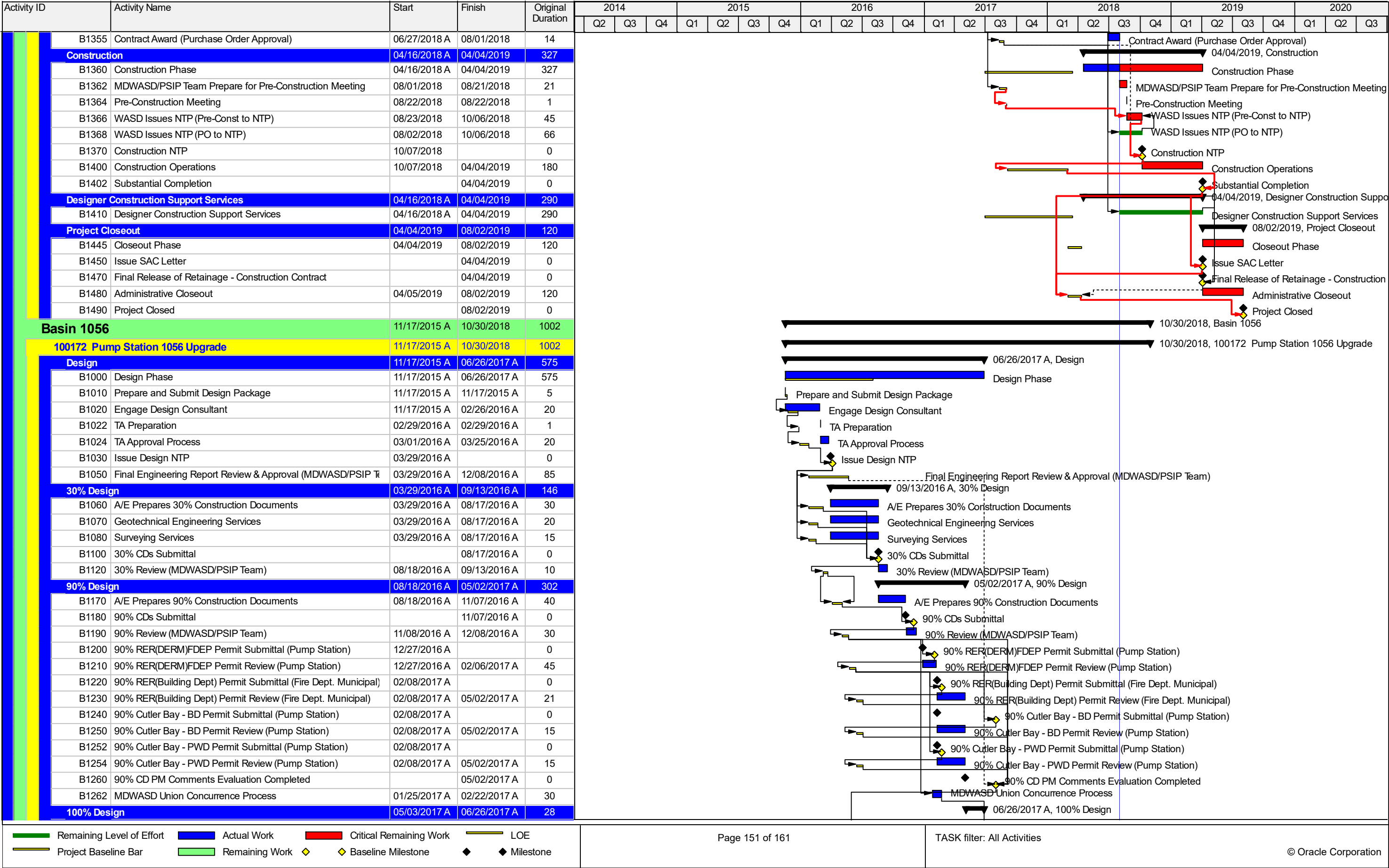
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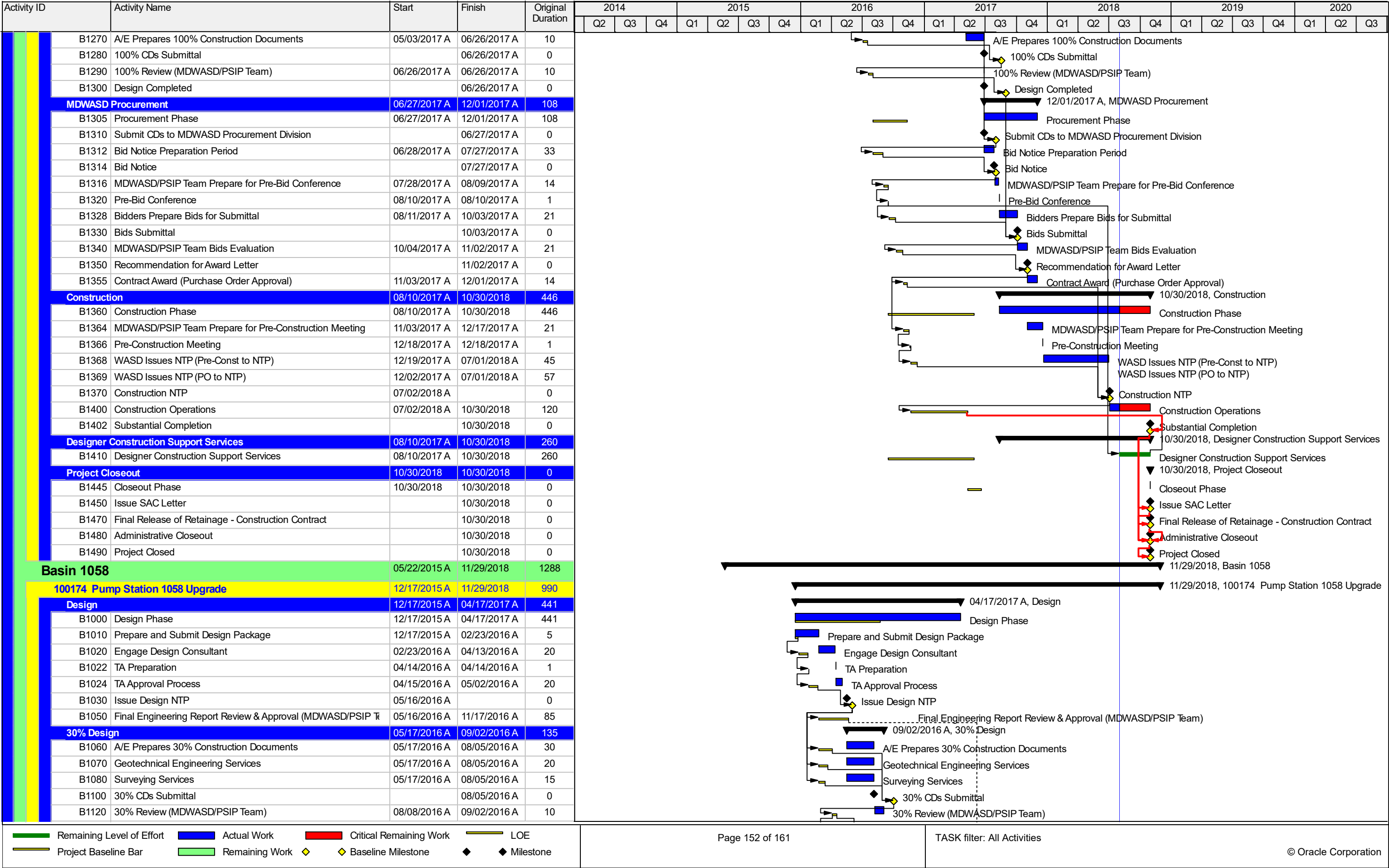
Milestone

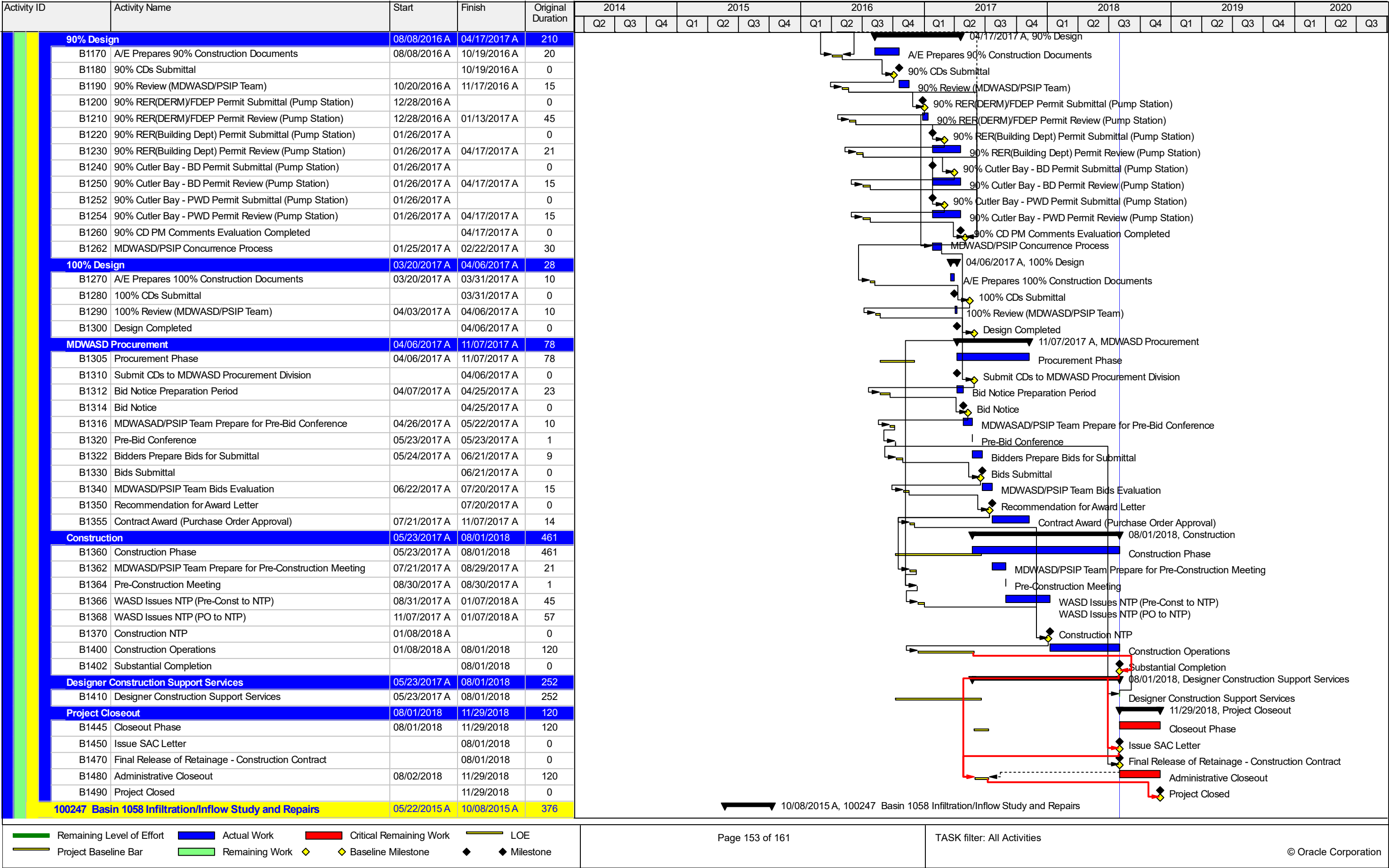
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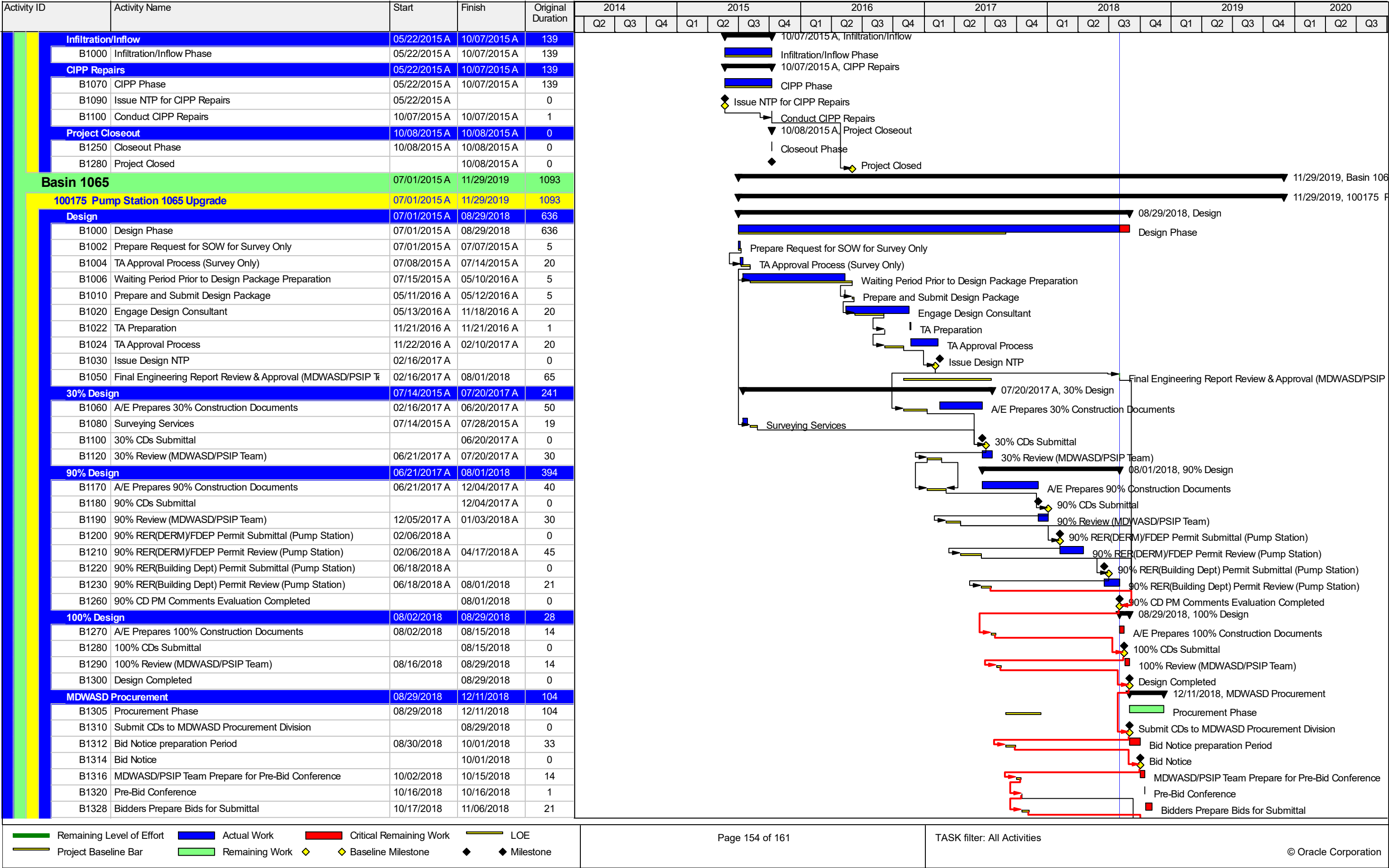
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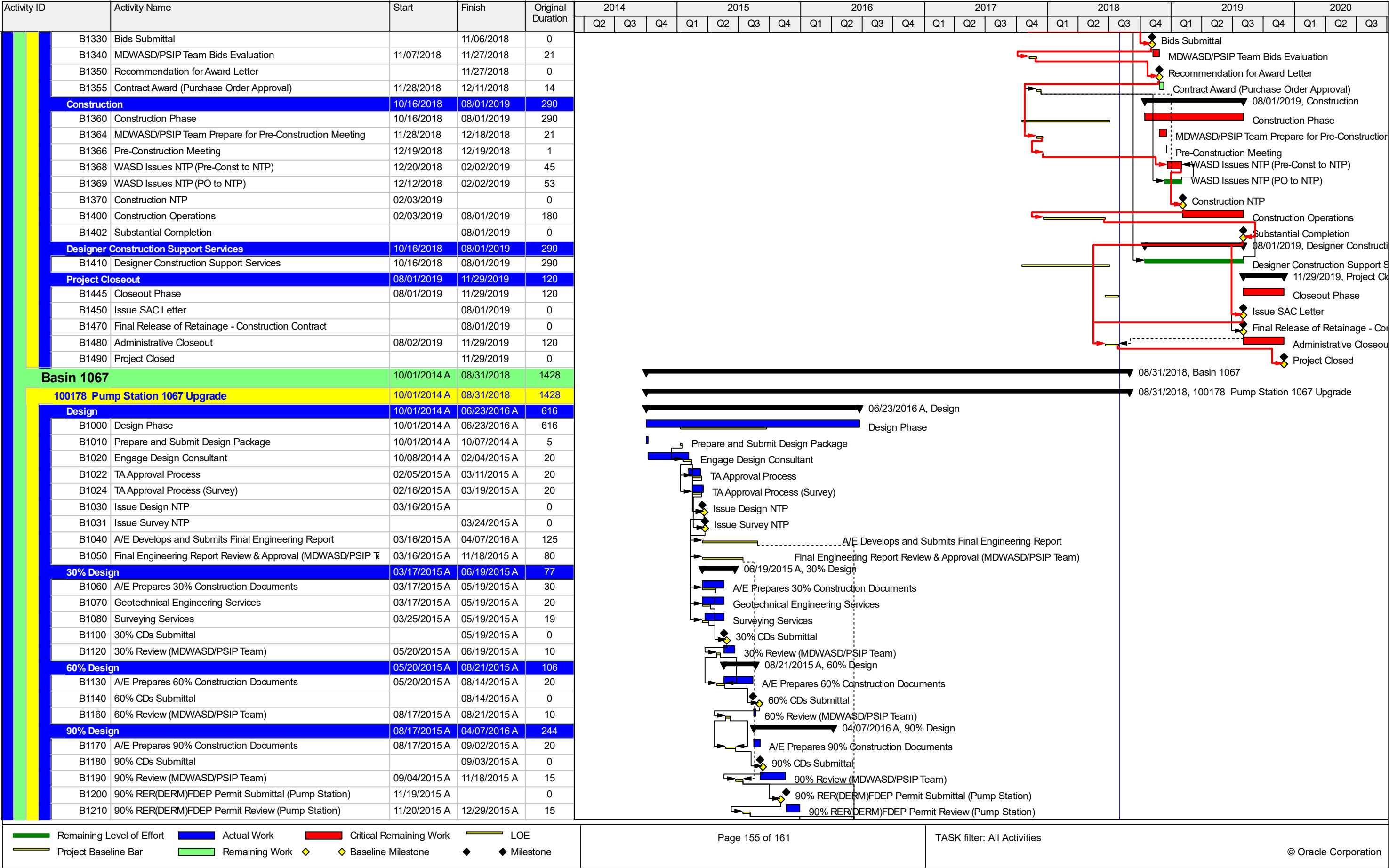
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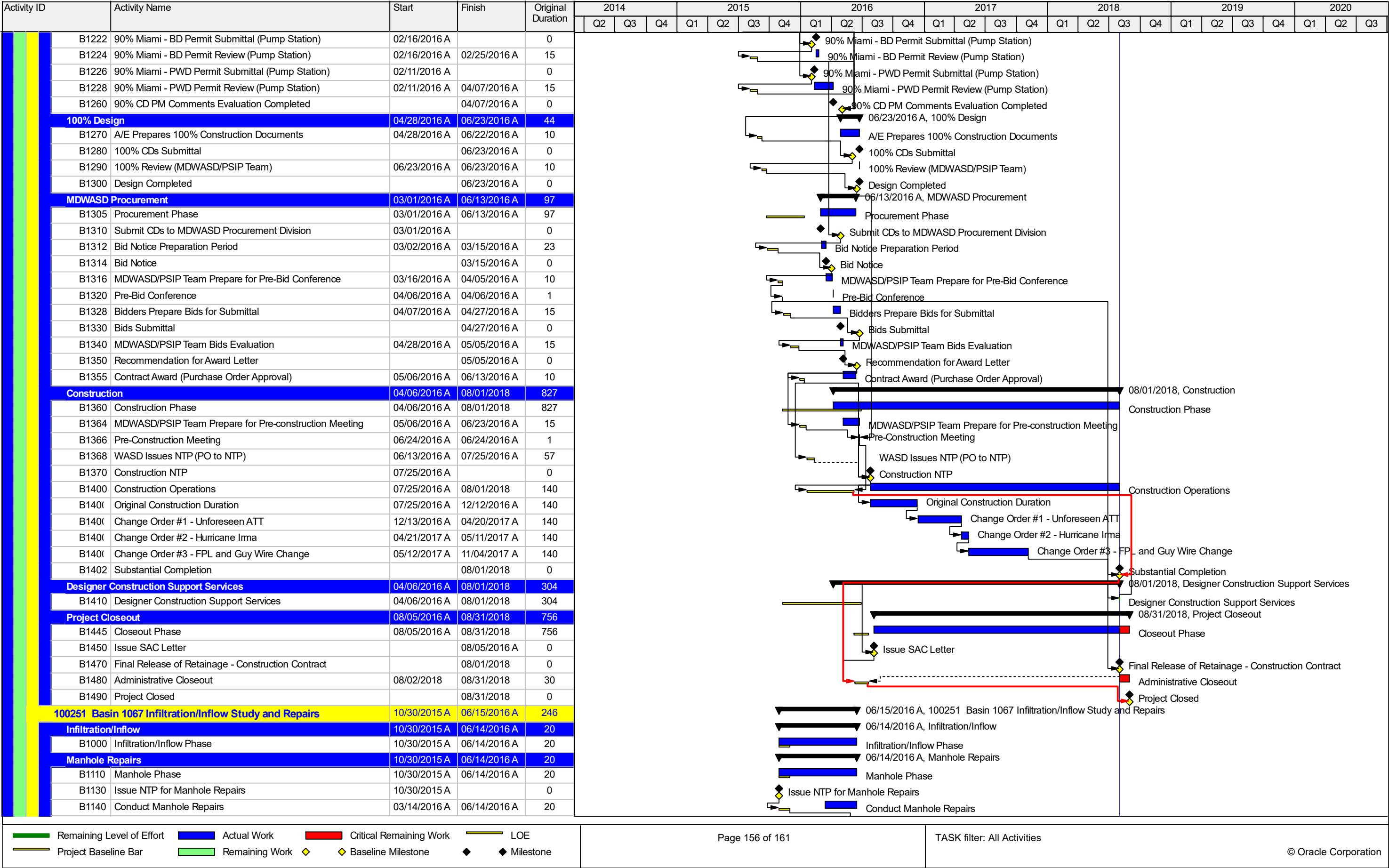




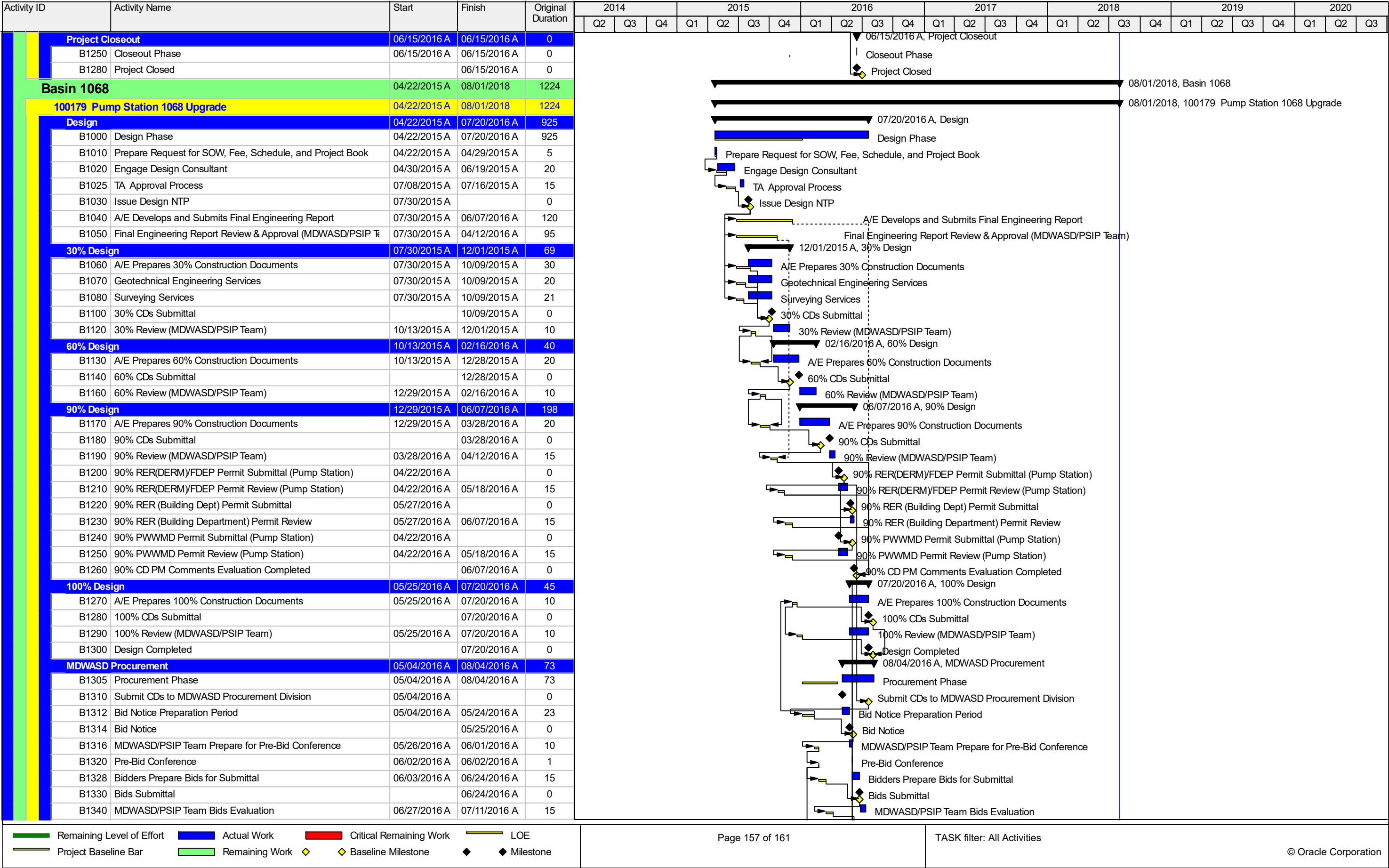


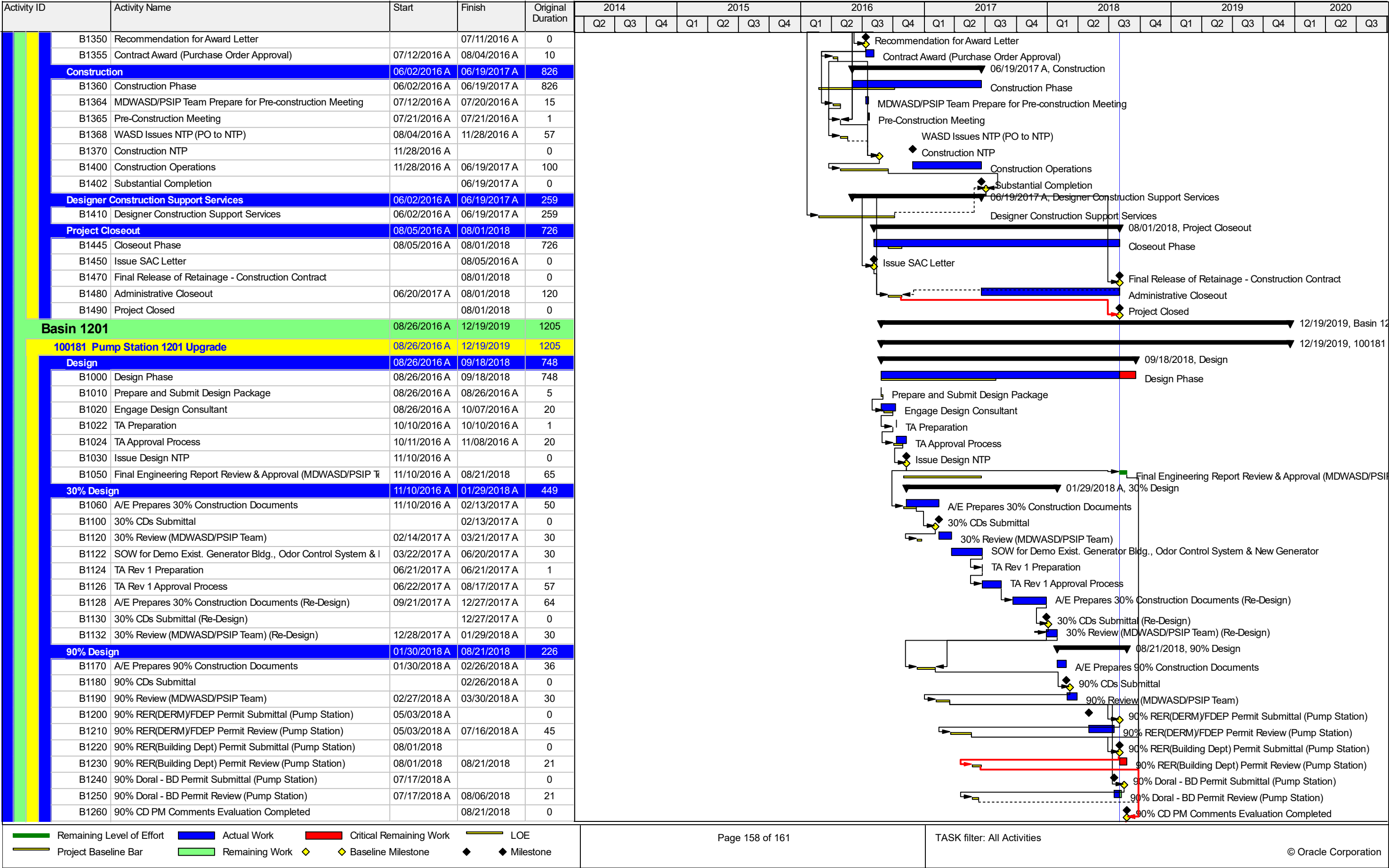


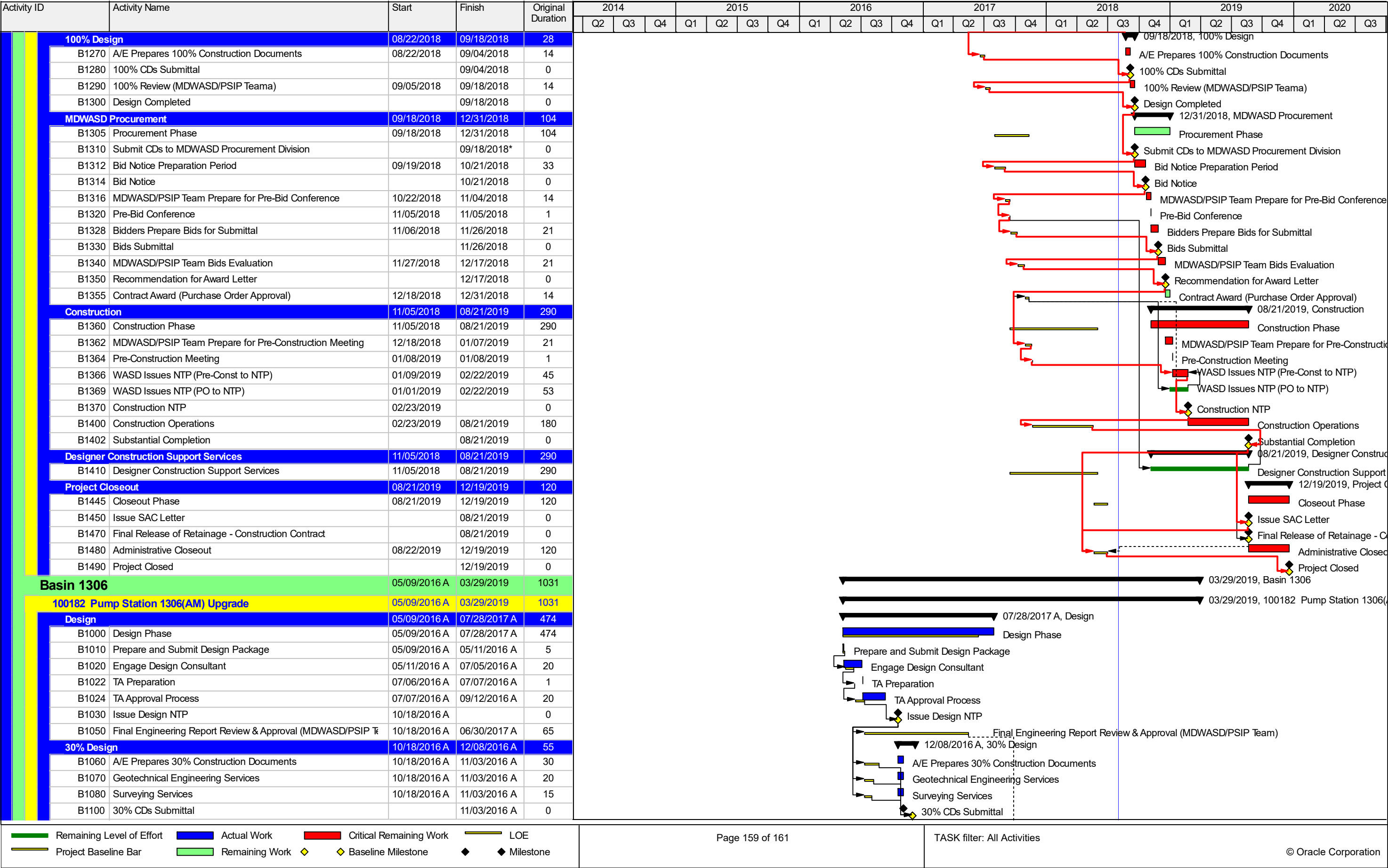


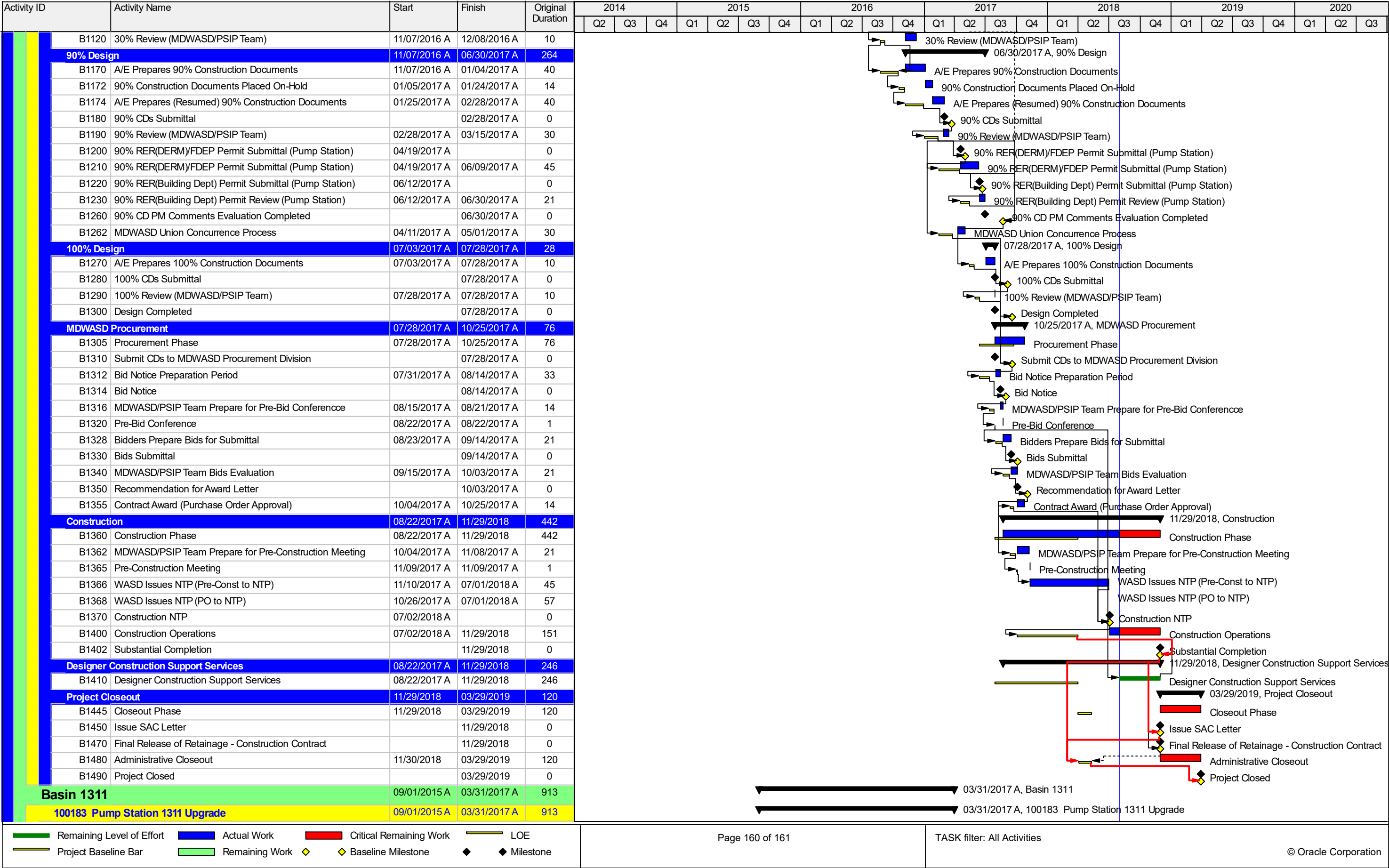


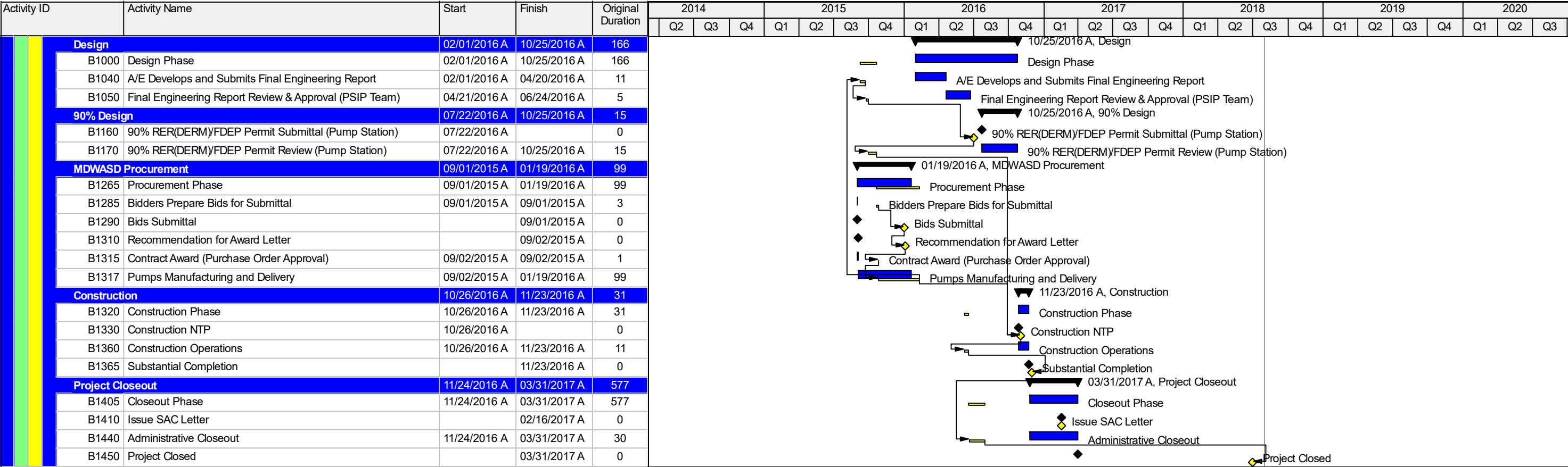
Remaining Level of Effort Actual Work Critical Remaining Work LOE
Project Baseline Bar Remaining Work Baseline Milestone Milestone











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TASK filter: All Activities

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