

Attachment D

Commerce City
72nd Ave and Colorado Blvd
Updated Project Schedule
June 8, 2018

ID		Task Name	Duration	Start	Finish	Predecessors	2016 Dec	Qtr 1, 2017 Jan Feb Mar			Qtr 2, 2017 Apr May Jun			Qtr 3, 2017 Jul Aug Sep			Qtr 4, 2017 Oct Nov Dec			Qtr 1, 2018 Jan Feb Mar			Qtr 2, 2018 Apr May Jun			Qtr 3, 2018 Jul Aug Sep			Qtr 4, 2018 Oct Nov Dec			Qtr 1, 2019 Jan Feb Mar			Qtr 2, 2019 Apr May Jun		
1		Notice to Proceed	1 day	Wed 12/14/16	Wed 12/14/16																																
2		Kickoff Meeting	0 days	Wed 1/4/17	Wed 1/4/17	1FS+5 days																															
3		Categorical Exclusion	267 days	Thu 12/15/16	Fri 12/22/17																																
4		Conduct preliminary environmental research	15 days	Thu 12/15/16	Wed 1/4/17	1																															
5		Perform initial tribal coordination	5 days	Thu 1/5/17	Wed 1/11/17	4																															
6		Perform cultural study (historic), including draft and final report	60 days	Thu 1/5/17	Wed 3/29/17	4																															
7		SHPO Review	23 days	Thu 8/31/17	Mon 10/2/17																																
8		Perform cultural study (archeology and Native American), including draft and final report	60 days	Thu 1/5/17	Wed 3/29/17	4																															
9		Begin Section 106 consultation	30 days	Thu 3/30/17	Wed 5/10/17	8																															
10		Perform biological evaluation, including draft and final report	30 days	Mon 2/27/17	Fri 4/7/17	36																															
11		Begin Section 7 consultation	30 days	Mon 4/10/17	Fri 5/19/17	10																															
12		Perform wetland study, including draft and final report	60 days	Mon 2/27/17	Fri 5/19/17	36																															
13		Continue tribal coordination (follow up on initial activities)	5 days	Mon 2/27/17	Fri 3/3/17	36																															
14		Finalize purpose and need	5 days	Mon 3/6/17	Fri 3/10/17	13																															
15		Perform analysis and evaluation of impacts	20 days	Mon 3/13/17	Fri 4/7/17	14																															
16		Conclude Section 106 consultation	15 days	Mon 4/10/17	Fri 4/28/17	15																															
17		Conclude Section 7 and sensitive species consultation	15 days	Mon 4/10/17	Fri 4/28/17	15																															
18		Develop draft NEPA document (CDOT 128 Form)	15 days	Mon 4/10/17	Fri 4/28/17	15																															
19		Commerce City review of draft NEPA document	10 days	Mon 5/1/17	Fri 5/12/17	18																															
20		Possible Phase 2 ISA - Resolved prior to advertisement	40 days	Mon 10/16/17	Fri 12/8/17																																
21		Finalize NEPA document (CDOT 128 Form)	10 days	Mon 12/11/17	Fri 12/22/17	20																															
22		Survey and Property Research	49 days	Thu 12/22/16	Tue 2/28/17	1FS+5 days																															
23		Right of Entry and Commerce City Right-of-way permit	10 days	Thu 12/22/16	Wed 1/4/17	1																															
24		Topographic Survey	22 days	Thu 1/5/17	Fri 2/3/17	23																															
25		Survey Potholes (Assume 10)	0 days	Tue 2/28/17	Tue 2/28/17	37																															
26		Survey Geotechnical Borings (Assume 4)	0 days	Wed 1/25/17	Wed 1/25/17	30																															
27		Geotechnical investigations	70 days	Thu 12/22/16	Wed 3/29/17	1FS+5 days																															
28		Obtain permits, arrange drilling and traffic control	15 days	Thu 12/22/16	Wed 1/11/17																																
29		Field investigations	10 days	Wed 1/25/17	Wed 2/8/17	28FS+10 days																															
30		Drilling	0 days	Wed 1/25/17	Wed 1/25/17	28																															
31		Soil testing	10 days	Thu 1/26/17	Wed 2/8/17	30																															
32		Draft geotechnical memorandum	15 days	Thu 2/9/17	Wed 3/1/17	31																															
33		Receive comments on draft memorandum	0 days	Wed 3/8/17	Wed 3/8/17	32FS+5 days																															
34		Final geotechnical memorandum	15 days	Thu 3/9/17	Wed 3/29/17	33																															
35		30% design	25 days	Mon 2/6/17	Fri 3/10/17	24																															
36		30% Progress meeting	0 days	Fri 2/24/17	Fri 2/24/17	35SS+15 days																															
37		Potholes	2 days	Mon 2/27/17	Tue 2/28/17	36																															
38		30% QC process	6 days	Mon 3/13/17	Mon 3/20/17	35																															
39		Submit 30% design	0 days	Mon 3/20/17	Mon 3/20/17	38																															
40		30% Commerce City Review	10 days	Tue 3/21/17	Mon 4/3/17	39																															
41		30% Comment Review meeting	0 days	Mon 4/3/17	Mon 4/3/17	40																															

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ID		Task Name	Duration	Start	Finish	Predecessors																															
							16 Dec	Qtr 1, 2017			Qtr 2, 2017			Qtr 3, 2017			Qtr 4, 2017			Qtr 1, 2018			Qtr 2, 2018			Qtr 3, 2018			Qtr 4, 2018			Qtr 1, 2019			Qtr 2, 2019		
								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
42		30% PS&E Submittal to CDOT	0 days	Mon 4/17/17	Mon 4/17/17	41FS+10 days							4/17																								
43		30% PS&E CDOT Review	15 days	Tue 4/18/17	Mon 5/8/17	42																															
44		30% field review	3 days	Tue 5/9/17	Thu 5/11/17	43																															
45		Develop 90% PS&E	119 days	Fri 5/12/17	Wed 10/25/17	44																															
46		PM transition and scope discussions	65 days	Wed 6/28/17	Tue 9/26/17																																
47		Decision on whether or not we are doing pavement borings	0 days	Thu 10/19/17	Thu 10/19/17														10/19																		
48		Pavment borings and analysis	40 days	Thu 10/19/17	Wed 12/13/17	47																															
49		Potholes	2 days	Thu 8/31/17	Fri 9/1/17	45FS-40 days																															
50		Meeting with City to discuss project	0 days	Thu 4/5/18	Thu 4/5/18															4/5																	
51		Decision on ways to eliminate project costs	0 days	Fri 6/8/18	Fri 6/8/18																																
52		Task order negotiation and NTP	1 day	Fri 6/8/18	Fri 6/8/18	51																															
53		Meeting with CDOT to discuss scope and schedule	0 days	Fri 6/22/18	Fri 6/22/18	52FS+10 days																															
54		Drainage field investigations	5 days	Mon 6/25/18	Fri 6/29/18	52FS+10 days																															
55		Develop 90% PS&E	35 days	Mon 6/25/18	Fri 8/10/18	53																															
56		90% QC process	5 days	Mon 8/13/18	Fri 8/17/18	55																															
57		Submit 90% PS&E	0 days	Fri 8/17/18	Fri 8/17/18	56																															
58		90% PS&E Commerce City and CDOT review	15 days	Mon 8/20/18	Fri 9/7/18	57																															
59		90% review meeting wih CDOT	0 days	Wed 9/12/18	Wed 9/12/18	58FS+3 days																															
60		Develop 100% PS&E	20 days	Thu 9/13/18	Wed 10/10/18	59																															
61		100% QC process	5 days	Thu 10/11/18	Wed 10/17/18	60																															
62		Submit PS&E Advertisement Package	0 days	Wed 10/17/18	Wed 10/17/18	61																															
63		Right of Way	359 days	Mon 2/27/17	Thu 7/12/18																																
64		Preliminary Research	20 days	Mon 2/27/17	Fri 3/24/17	36																															
65		Draft Right of Way plans	40 days	Tue 4/18/17	Mon 6/12/17	42																															
66		Final Right of Way Plans	20 days	Tue 6/27/17	Mon 7/24/17	65FS+10 days																															
67		ROWPR Meeting	0 days	Wed 10/18/17	Wed 10/18/17																																
68		Revised Final ROW Plans	7 days	Wed 10/18/17	Thu 10/26/17	67																															
69		CDOT approval on plans	5 days	Fri 10/27/17	Thu 11/2/17	68																															
70		Appraisal and review by CDOT	60 days	Fri 11/3/17	Thu 1/25/18	69																															
71		Right of Way Acquisition	120 days	Fri 1/26/18	Thu 7/12/18	70																															
72		Permits	20 days	Mon 7/23/18	Fri 8/17/18																																
73		NPDES permit	20 days	Mon 7/23/18	Fri 8/17/18																																
74		Develop SWPPP	15 days	Mon 7/23/18	Fri 8/10/18	57FS-20 days																															
75		Develop Notice of Intent	5 days	Mon 8/13/18	Fri 8/17/18	74																															
76		Pre-Advertisement	10 days	Thu 10/18/18	Wed 10/31/18	62																															
77		Advertisement Date	0 days	Wed 10/31/18	Wed 10/31/18	76																															
78		Bid Opening	24 days	Thu 11/1/18	Tue 12/4/18	77																															
79		Contract Award	20 days	Wed 12/5/18	Tue 1/1/19	78																															
80		Notice to Proceed	15 days	Wed 1/2/19	Tue 1/22/19	79																															
81		Construction (one season)	90 days	Wed 1/23/19	Tue 5/28/19	80																															