

EXHIBIT C: PROJECT SCHEDULE

TRACK 1

ID	WBS		Task Name	Duration	Start	Finish	Notes	Cost	Work
0	0		Pinellas County EAM Implementation_Track 1 DRAFT MPP ver	683.64	Thu 6/8/17	Fri 3/20/20		\$4,944,640.29	24,283.02 hrs
1	1		PHASE 1: Project Management	565 day	Thu 6/8/17	Mon 9/23/19		\$1,477,315.09	0 hrs
2	1.1		Ongoing Project Management	565 days	Thu 6/8/17	Mon 9/23/19		\$1,477,315.09	0 hrs
3	1.1.1		Full time Project Management from Track 1 Kick-off until August 6 2018 (58 Weeks)	286 days	Thu 6/8/17	Mon 8/6/18	[7/27 sri]	\$745,080.55	0 hrs
4	1.1.2		Full time Project Management beyond August 6 2018 until Track 1 Completion (57 Weeks)	279 days	Tue 8/7/18	Mon 9/23/19	[10/2 sri]	\$732,234.54	0 hrs
5	2		PHASE 2: Implementation Planning	30 days	Mon 6/12/17	Fri 7/21/17		\$0.00	0 hrs
6	3		PHASE 3: Core System Design and Configuration	341 day	Mon 6/12/17	Thu 10/25/18		\$585,438.53	2,792 hrs
7	3.1		Public Works and Utilities	336 day	Mon 6/12/17	Thu 10/18/18		\$479,630.65	2,348 hrs
8	3.1.1		Prepare Configuration Documentation	6.5 days	Mon 6/12/17	Tue 6/20/17		\$14,479.16	68 hrs
9	3.1.1.1		Woolpert to Prepare Draft Configuration Documentation	5 days	Mon 6/12/17	Fri 6/16/17		\$12,739.40	60 hrs
10	3.1.1.2		Woolpert to Submit to County for Review	0 days	Fri 6/16/17	Fri 6/16/17		\$0.00	0 hrs
11	3.1.1.3		Woolpert to Facilitate Remote Review Meeting with County	0.5 days	Tue 6/20/17	Tue 6/20/17		\$1,739.76	8 hrs
12	3.1.2		Conduct Configuration Prep Info Session for Implementation	8 days	Tue 6/20/17	Fri 6/30/17		\$22,343.52	88 hrs
13	3.1.2.1		Woolpert to Prepare Configuration Prep Info Session Agend	2 days	Tue 6/20/17	Thu 6/22/17		\$1,789.04	8 hrs
14	3.1.2.2		Woolpert to Submit Agenda to County Project Team	0 days	Thu 6/22/17	Thu 6/22/17		\$0.00	0 hrs
15	3.1.2.3		County Project Team to Prepare Site for Config Prep Info Ses	2 days	Thu 6/22/17	Mon 6/26/17		\$0.00	0 hrs
16	3.1.2.4		Config Prep Info Session for Implementation Team (ONSIT	4 days	Mon 6/26/17	Fri 6/30/17		\$13,918.08	64 hrs
17	3.1.2.4.		Woolpert to Provide Config Prep Info Session - Class 1 (O	2 days	Mon 6/26/17	Wed 6/28/17		\$6,959.04	32 hrs
18	3.1.2.4.		Woolpert to Provide Config Prep Info Session - Class 1 (O	2 days	Wed 6/28/17	Fri 6/30/17		\$6,959.04	32 hrs
19	3.1.2.5		Travel for Configuration Prep Info Session	4 days	Mon 6/26/17	Fri 6/30/17		\$6,636.40	16 hrs
20	3.1.2.5.		Travel for Configuration Prep Info Session	4 days	Mon 6/26/17	Fri 6/30/17		\$6,636.40	16 hrs
21	3.1.3		Core Cityworks AMS Configuration	164.5 da	Mon 7/3/17	Fri 3/9/18		\$370,609.19	1,557 hrs
22	3.1.3.1		Round 1 AMS Configuration Workshops	79 days	Mon 7/3/17	Fri 10/20/17		\$199,185.80	836 hrs
23	3.1.3.1.		Woolpert to Prepare for AMS Configuration Workshops (1	1 day	Mon 7/3/17	Tue 7/4/17		\$869.88	4 hrs
24	3.1.3.1.		County to Prepare for AMS Workshops (First Round)	1 day	Wed 7/5/17	Thu 7/6/17		\$0.00	0 hrs
25	3.1.3.1.		Woolpert to Facilitate AMS Configuration Workshops (R	74 days	Mon 7/10/17	Fri 10/20/17		\$162,348.32	752 hrs
26	3.1.3.1		Round 1: 3 Week Cycle 1	14 days	Mon 7/10/17	Fri 7/28/17		\$40,587.08	188 hrs
27	3.1.3.1.		Utilities | Customer, Field Services AMS Configurati	2 days	Mon 7/10/17	Wed 7/12/17		\$7,730.04	36 hrs
28	3.1.3.1.		Utilities | Maintenance AMS Configuration Workshc	2 days	Wed 7/12/17	Thu 7/13/17		\$7,730.04	36 hrs
29	3.1.3.1		Woolpert to Update AMS Configuration Docun	6 days	Fri 7/14/17	Fri 7/21/17		\$10,327.20	48 hrs
30	3.1.3.1		Woolpert to Perform AMS Configuration in De	6 days	Fri 7/14/17	Fri 7/21/17		\$10,327.20	48 hrs
31	3.1.3.1		Woolpert to prep for interim Workshop # 1 Co	1 day	Mon 7/24/17	Mon 7/24/17		\$1,789.04	8 hrs
32	3.1.3.1		Woolpert to Faciliate Joint System Review afte	0.5 days	Wed 7/26/17	Wed 7/26/17		\$894.52	4 hrs
33	3.1.3.1		Woolpert to report County testing results	1 day	Thu 7/27/17	Fri 7/28/17		\$1,789.04	8 hrs
34	3.1.3.1		Round 1: 3 Week Cycle 2	14.5 da	Mon 7/31/17	Fri 8/18/17		\$40,587.08	188 hrs
35	3.1.3.1		Public Works | Roadway Maintenance AMS Co	2 days	Mon 7/31/17	Tue 8/1/17		\$7,730.04	36 hrs
36	3.1.3.1		Public Works | Transportation AMS Configurat	2 days	Wed 8/2/17	Thu 8/3/17		\$7,730.04	36 hrs
37	3.1.3.1		Woolpert to Update AMS Configuration Docun	6 days	Fri 8/4/17	Fri 8/11/17		\$10,327.20	48 hrs
38	3.1.3.1		Woolpert to Perform AMS Configuration in De	6 days	Fri 8/4/17	Fri 8/11/17		\$10,327.20	48 hrs
39	3.1.3.1		Woolpert to prep for interim Workshop # 2 Co	1 day	Mon 8/14/17	Mon 8/14/17		\$1,789.04	8 hrs
40	3.1.3.1		Woolpert to Faciliate Joint System Review afte	0.5 days	Wed 8/16/17	Wed 8/16/17		\$894.52	4 hrs
41	3.1.3.1		Woolpert to report County testing results	1 day	Thu 8/17/17	Fri 8/18/17		\$1,789.04	8 hrs
42	3.1.3.1		Round 1: 3 Week Cycle 3	14.5 da	Mon 8/21/17	Fri 9/8/17		\$40,587.08	188 hrs
43	3.1.3.1		Public Works | Customer Service AMS Configu	2 days	Mon 8/21/17	Tue 8/22/17		\$7,730.04	36 hrs


























ID	WBS		Task Name	Duration	Start	Finish	Notes	Cost	Work
44	3.1.3.1		Public Works | Stormwater AMS Configuration	2 days	Wed 8/23/17	Thu 8/24/17		\$7,730.04	36 hrs
45	3.1.3.1		Woolpert to Update AMS Configuration Docu	6 days	Fri 8/25/17	Fri 9/1/17		\$10,327.20	48 hrs
46	3.1.3.1		Woolpert to Perform AMS Configuration in De	6 days	Fri 8/25/17	Fri 9/1/17		\$10,327.20	48 hrs
47	3.1.3.1		Woolpert to prep for interim Workshop # 3 Co	1 day	Mon 9/4/17	Mon 9/4/17		\$1,789.04	8 hrs
48	3.1.3.1		Woolpert to Faciliate Joint System Review afte	0.5 days	Wed 9/6/17	Wed 9/6/17		\$894.52	4 hrs
49	3.1.3.1		Woolpert to report County testing results	1 day	Thu 9/7/17	Fri 9/8/17		\$1,789.04	8 hrs
50	3.1.3.1		Round 1: 3 Week Cycle 4	14.5 da	Mon 10/2/17	Fri 10/20/17		\$40,587.08	188 hrs
51	3.1.3.1		Public Works | Mosquito Control & Vegetation AMS Configuration Workshop 4	2 days	Mon 10/2/17	Tue 10/3/17		\$7,730.04	36 hrs
52	3.1.3.1		Public Works | Placeholder Workshop 4 (ONSI	2 days	Wed 10/4/17	Thu 10/5/17		\$7,730.04	36 hrs
53	3.1.3.1		Woolpert to Update AMS Configuration Docu	6 days	Fri 10/6/17	Fri 10/13/17		\$10,327.20	48 hrs
54	3.1.3.1		Woolpert to Perform AMS Configuration in De	6 days	Fri 10/6/17	Fri 10/13/17		\$10,327.20	48 hrs
55	3.1.3.1		Woolpert to prep for interim Workshop # 4 Co	1 day	Mon 10/16/17	Mon 10/16/17		\$1,789.04	8 hrs
56	3.1.3.1		Woolpert to Faciliate Joint System Review afte	0.5 days	Wed 10/18/17	Wed 10/18/17		\$894.52	4 hrs
57	3.1.3.1		Woolpert to report County testing results	1 day	Thu 10/19/17	Fri 10/20/17		\$1,789.04	8 hrs
58	3.1.3.1		Woolpert to facilitate Environment Migration &	3 days	Mon 10/16/17	Wed 10/18/17		\$0.00	0 hrs
59	3.1.3.1		Woolpert to migrate PW & UTIL configurations from TEST to DEV environment	1 day	Mon 10/16/17	Mon 10/16/17		\$0.00	0 hrs
60	3.1.3.1		Woolpert to provide BTS Staff with an update on the Configuration at the end of Round 1	1 day	Tue 10/17/17	Tue 10/17/17		\$0.00	0 hrs
61	3.1.3.1		Woolpert to wrap up Round 1 configuration related action items and prepare for Round 2	1 day	Wed 10/18/17	Wed 10/18/17		\$0.00	0 hrs
62	3.1.3.1.		Travel for Round 1 AMS Configuration Workshops	72.5 day	Mon 7/10/17	Wed 10/18/17		\$35,967.60	80 hrs
63	3.1.3.1.		Travel for Round 1 AMS Configuration Workshops	4 days	Mon 7/10/17	Fri 7/14/17		\$7,193.52	16 hrs
64	3.1.3.1.		Travel for Round 1 AMS Configuration Workshops	4 days	Mon 7/31/17	Thu 8/3/17		\$7,193.52	16 hrs
65	3.1.3.1.		Travel for Round 1 AMS Configuration Workshops	4 days	Mon 8/21/17	Thu 8/24/17		\$7,193.52	16 hrs
66	3.1.3.1.		Travel for Round 1 AMS Configuration Workshops	4 days	Mon 10/2/17	Thu 10/5/17		\$7,193.52	16 hrs
67	3.1.3.1.		Travel for Round 1 AMS Configuration Workshops	3 days	Mon 10/16/17	Wed 10/18/17		\$7,193.52	16 hrs
68	3.1.3.2		Round 2 AMS Configuration Workshops	38 days	Wed 11/1/17	Mon 1/15/18		\$111,370.88	472 hrs
69	3.1.3.2.		Woolpert to Prepare for AMS Configuration Workshops (	1 day	Wed 11/1/17	Thu 11/2/17		\$860.60	4 hrs
70	3.1.3.2.		County to Prepare for AMS Workshops (Second Round)	1 day	Thu 11/2/17	Fri 11/3/17		\$0.00	0 hrs
71	3.1.3.2.		Woolpert to Facilitate AMS Configuration Workshops (R	35.5 day	Mon 11/6/17	Mon 1/15/18		\$110,510.28	468 hrs
72	3.1.3.2		Round 2: 3 Week Cycle 1	14 days	Mon 11/6/17	Fri 12/1/17		\$28,942.74	134 hrs
73	3.1.3.2		Utilities | Customer, Field Services AMS Config	1.5 days	Mon 11/6/17	Tue 11/7/17		\$5,797.53	27 hrs
74	3.1.3.2		Utilities | Maintenance AMS Configuration Wo	1.5 days	Wed 11/8/17	Thu 11/9/17		\$5,797.53	27 hrs
75	3.1.3.2		Woolpert to Update AMS Configuration Docu	4 days	Thu 11/9/17	Wed 11/15/17		\$6,884.80	32 hrs
76	3.1.3.2		Woolpert to Perform AMS Configuration in De	4 days	Thu 11/9/17	Wed 11/15/17		\$6,884.80	32 hrs
77	3.1.3.2		Woolpert to prep for interim Workshop # 1 Co	0.5 days	Thu 11/16/17	Thu 11/16/17		\$894.52	4 hrs
78	3.1.3.2		Woolpert to Faciliate Joint System Review afte	0.5 days	Mon 11/27/17	Mon 11/27/17		\$894.52	4 hrs
79	3.1.3.2		Woolpert to report County testing results	1 day	Thu 11/30/17	Fri 12/1/17		\$1,789.04	8 hrs
80	3.1.3.2		Round 2: 3 Week Cycle 2	16 days	Mon 11/27/17	Tue 1/2/18		\$28,739.22	134 hrs
81	3.1.3.2		Public Works | Roadway Maintenance AMS Co	1.5 days	Mon 11/27/17	Tue 11/28/17		\$5,797.53	27 hrs
82	3.1.3.2		Public Works | Transportation AMS Configurat	1.5 days	Wed 11/29/17	Thu 11/30/17		\$5,797.53	27 hrs
83	3.1.3.2		Woolpert to Update AMS Configuration Docu	4 days	Thu 11/30/17	Wed 12/6/17		\$6,884.80	32 hrs
84	3.1.3.2		Woolpert to Perform AMS Configuration in De	4 days	Thu 11/30/17	Wed 12/6/17		\$6,884.80	32 hrs
85	3.1.3.2		Woolpert to prep for interim Workshop # 2 Co	0.5 days	Thu 12/7/17	Thu 12/7/17		\$894.52	4 hrs

ID	WBS		Task Name	Duration	Start	Finish	Notes	Cost	Work
86	3.1.3.2		Woolpert to Faciliate Joint System Review afte	0.5 days	Mon 12/11/17	Mon 12/11/17		\$826.68	4 hrs
87	3.1.3.2		Woolpert to report County testing results	1 day	Mon 1/1/18	Tue 1/2/18		\$1,653.36	8 hrs
88	3.1.3.2		Round 2: 3 Week Cycle 3	15 days	Mon 12/11/17	Mon 1/15/18	Why	\$32,807.76	152 hrs
89	3.1.3.2		Public Works | Customer Service AMS Configu	1.5 days	Mon 12/11/17	Tue 12/12/17		\$5,797.53	27 hrs
90	3.1.3.2		Public Works | Stormwater AMS Configuration	1.5 days	Wed 12/13/17	Thu 12/14/17		\$5,797.53	27 hrs
91	3.1.3.2		Public Works | Mosquito Control & Vegetation AMS Configuration Workshop 3	1 day	Thu 12/14/17	Fri 12/15/17		\$3,865.02	18 hrs
92	3.1.3.2		Woolpert to Update AMS Configuration Docun	4 days	Thu 12/14/17	Wed 1/3/18		\$6,884.80	32 hrs
93	3.1.3.2		Woolpert to Perform AMS Configuration in De	4 days	Thu 12/14/17	Wed 1/3/18		\$6,884.80	32 hrs
94	3.1.3.2		Woolpert to prep for interim Workshop # 3 Co	0.5 days	Thu 1/4/18	Thu 1/4/18		\$894.52	4 hrs
95	3.1.3.2		Woolpert to Faciliate Joint System Review after Workshop # 3 & Refresher for # 2	0.5 days	Mon 1/8/18	Mon 1/8/18		\$894.52	4 hrs
96	3.1.3.2		Woolpert to report County testing results	1 day	Fri 1/12/18	Mon 1/15/18		\$1,789.04	8 hrs
97	3.1.3.2		Travel for Round 2 AMS Configuration Workshops	24 days	Mon 11/6/17	Thu 12/14/17		\$20,020.56	48 hrs
98	3.1.3.2		Travel for Round 2 AMS Configuration Workshops	4 days	Mon 11/6/17	Thu 11/9/17		\$6,673.52	16 hrs
99	3.1.3.2		Travel for Round 2 AMS Configuration Workshops	4 days	Mon 11/27/17	Thu 11/30/17		\$6,673.52	16 hrs
100	3.1.3.2		Travel for Round 2 AMS Configuration Workshops	4 days	Mon 12/11/17	Thu 12/14/17	No on	\$6,673.52	16 hrs
101	3.1.3.3		Round 3 AMS Configuration Workshops	31.5 day	Thu 1/25/18	Fri 3/9/18		\$60,052.51	249 hrs
102	3.1.3.3		Woolpert to Prepare for AMS Configuration Workshops (	1 day	Thu 1/25/18	Fri 1/26/18		\$860.60	4 hrs
103	3.1.3.3		County to Prepare for AMS Workshops (Third Round	1 day	Fri 1/26/18	Mon 1/29/18		\$0.00	0 hrs
104	3.1.3.3		Woolpert to Facilitate AMS Configuration Workshc	29.5 da	Mon 1/29/18	Fri 3/9/18		\$59,191.91	245 hrs
105	3.1.3.3		3 Week Cycle 1	14 days	Mon 1/29/18	Fri 2/16/18		\$22,057.94	102 hrs
106	3.1.3.3		Utilities | Customer, Field Services AMS Config	1 day	Mon 1/29/18	Tue 1/30/18		\$3,865.02	18 hrs
107	3.1.3.3		Utilities | Maintenance AMS Configuration Wo	1 day	Tue 1/30/18	Wed 1/31/18		\$3,865.02	18 hrs
108	3.1.3.3		Public Works | Roadway Maintenance AMS Co	1 day	Wed 1/31/18	Thu 2/1/18		\$3,865.02	18 hrs
109	3.1.3.3		Woolpert to Update AMS Configuration Docun	2 days	Fri 2/2/18	Tue 2/6/18		\$3,442.40	16 hrs
110	3.1.3.3		Woolpert to Perform AMS Configuration in De	2 days	Fri 2/2/18	Tue 2/6/18		\$3,442.40	16 hrs
111	3.1.3.3		Woolpert to prep for interim Workshop # 1 Co	0.5 days	Thu 2/8/18	Thu 2/8/18		\$894.52	4 hrs
112	3.1.3.3		Woolpert to Faciliate Joint System Review afte	0.5 days	Mon 2/12/18	Mon 2/12/18		\$894.52	4 hrs
113	3.1.3.3		Woolpert to report County testing results	1 day	Thu 2/15/18	Fri 2/16/18		\$1,789.04	8 hrs
114	3.1.3.3		3 Week Cycle 2	13.5 da	Tue 2/20/18	Fri 3/9/18		\$23,786.93	111 hrs
115	3.1.3.3		Public Works | Transportation AMS Configurat	1 day	Tue 2/20/18	Wed 2/21/18		\$3,865.02	18 hrs
116	3.1.3.3		Public Works | Customer Service AMS Configu	1 day	Wed 2/21/18	Thu 2/22/18		\$3,865.02	18 hrs
117	3.1.3.3		Public Works | Stormwater AMS Configuration	1 day	Thu 2/22/18	Fri 2/23/18		\$3,865.02	18 hrs
118	3.1.3.3		Public Works | Mosquito Control & Vegetation AMS Configuration Workshop 2	0.5 days	Fri 2/23/18	Fri 2/23/18		\$1,932.51	9 hrs
119	3.1.3.3		Woolpert to Update AMS Configuration Docun	2 days	Mon 2/26/18	Tue 2/27/18		\$3,442.40	16 hrs
120	3.1.3.3		Woolpert to Perform AMS Configuration in De	2 days	Mon 2/26/18	Tue 2/27/18		\$3,442.40	16 hrs
121	3.1.3.3		Woolpert to prep for interim Workshop # 2 Co	0.5 days	Fri 3/2/18	Fri 3/2/18		\$894.52	4 hrs
122	3.1.3.3		Woolpert to Faciliate Joint System Review afte	0.5 days	Mon 3/5/18	Mon 3/5/18		\$826.68	4 hrs
123	3.1.3.3		Woolpert to report County testing results	1 day	Fri 3/9/18	Fri 3/9/18		\$1,653.36	8 hrs
124	3.1.3.3		Travel for Round 3 AMS Configuration Worksho	19 days	Mon 1/29/18	Fri 2/23/18		\$13,347.04	32 hrs
125	3.1.3.3		Travel for Round 3 AMS Configuration Workshops	4 days	Mon 1/29/18	Fri 2/2/18		\$6,673.52	16 hrs
126	3.1.3.3		Travel for Round 3 AMS Configuration Workshops	4 days	Mon 2/19/18	Fri 2/23/18	No on	\$6,673.52	16 hrs
127	3.1.4		Review and Approval of Updated System and Configura	121 day	Fri 4/27/18	Thu 10/18/18		\$10,715.12	137 hrs
128	3.1.4.1		Woolpert to Submit Updated Configuration Document	0 days	Fri 4/27/18	Fri 4/27/18		\$0.00	0 hrs

ID	WBS	Task Name	Duration	Start	Finish	Notes	Cost	Work
129	3.1.4.2	County Technical Team to Review Updated Configuration and Documentation (COUNTY TASK)	20 days	Mon 4/30/18	Fri 5/25/18		\$0.00	68 hrs
130	3.1.4.3	Woolpert to Facilitate Remote Review Meeting with C	0.5 day	Tue 5/29/18	Tue 5/29/18		\$3,658.16	24 hrs
131	3.1.4.4	Woolpert to Update Configuration Documentation per	2 days	Wed 5/30/18	Thu 5/31/18		\$7,056.96	32 hrs
132	3.1.4.5	Woolpert to Submit Updated Pre-Final Configuration	0 days	Wed 7/11/18	Wed 7/11/18		\$0.00	0 hrs
133	3.1.4.6	County to Review and Accept Pre-Final Configuration	70 days	Thu 7/12/18	Thu 10/18/18		\$0.00	13 hrs
134	3.1.5	Provide Cityworks AMS Software Demonstrations	10 days	Thu 7/12/18	Wed 7/25/18		\$61,483.66	498 hrs
135	3.1.5.1	Woolpert to Prepare for On-Site Software Demonstrat	5 days	Thu 7/12/18	Wed 7/18/18		\$18,075.58	82 hrs
136	3.1.5.2	County to Prepare for On-Site Software Demonstratio	5 days	Thu 7/12/18	Wed 7/18/18		\$0.00	80 hrs
137	3.1.5.3	Woolpert to Facilitate On-Site Software Demonstrations (ONSITE TASK)	5 days	Thu 7/19/18	Wed 7/25/18	Original sched	\$43,408.08	336 hrs
138	3.1.5.3	Facilitate Software Demonstration 1 (ONSITE TASK)	0.5 day	Thu 7/19/18	Thu 7/19/18		\$3,658.16	32 hrs
139	3.1.5.3	Facilitate Software Demonstration 2 (ONSITE TASK)	0.5 day	Thu 7/19/18	Thu 7/19/18		\$3,658.16	32 hrs
140	3.1.5.3	Facilitate Software Demonstration 3 (ONSITE TASK)	0.5 day	Fri 7/20/18	Fri 7/20/18		\$3,658.16	32 hrs
141	3.1.5.3	Facilitate Software Demonstration 4 (ONSITE TASK)	0.5 day	Fri 7/20/18	Fri 7/20/18		\$3,658.16	32 hrs
142	3.1.5.3	Facilitate Software Demonstration 5 (ONSITE TASK)	0.5 day	Mon 7/23/18	Mon 7/23/18		\$3,658.16	32 hrs
143	3.1.5.3	Facilitate Software Demonstration 6 (ONSITE TASK)	0.5 day	Mon 7/23/18	Mon 7/23/18		\$3,658.16	32 hrs
144	3.1.5.3	Facilitate Software Demonstration 7 (ONSITE TASK)	0.5 day	Tue 7/24/18	Tue 7/24/18		\$3,658.16	32 hrs
145	3.1.5.3	Facilitate Software Demonstration 8 (ONSITE TASK)	0.5 day	Tue 7/24/18	Tue 7/24/18		\$3,658.16	32 hrs
146	3.1.5.3	Facilitate Software Demonstration 9 (ONSITE TASK)	0.5 day	Wed 7/25/18	Wed 7/25/18		\$3,658.16	32 hrs
147	3.1.5.3	Facilitate Software Demonstration 10 (ONSITE TASK)	0.5 day	Wed 7/25/18	Wed 7/25/18		\$3,658.16	32 hrs
148	3.1.5.3	Travel for Final Software Demonstrations	5 days	Thu 7/19/18	Wed 7/25/18		\$6,826.48	16 hrs
149	3.1.5.3	Travel for Final Software Demonstrations	5 days	Thu 7/19/18	Wed 7/25/18		\$6,826.48	16 hrs
150	3.2	Strategy and Planning: Asset Specific Plans	97.75 d	Tue 9/5/17	Thu 2/8/18		\$85,758.28	364 hrs
151	3.2.1	Develop Asset Specific Plan for Pavement Asset Class	97.75 d	Tue 9/5/17	Thu 2/8/18		\$85,758.28	364 hrs
152	3.2.1.1	Request for Information	15 days	Tue 9/5/17	Mon 9/25/17		\$6,884.80	32 hrs
153	3.2.1.1	Woolpert to Develop Request for Information	1 day	Tue 9/5/17	Tue 9/5/17		\$1,789.04	8 hrs
154	3.2.1.1	Woolpert to Submit Request for Information	0 days	Tue 9/5/17	Tue 9/5/17		\$0.00	0 hrs
155	3.2.1.1	County to Collect Information (COUNTY TASK)	10 days	Wed 9/6/17	Tue 9/19/17		\$0.00	0 hrs
156	3.2.1.1	County to Submit Information to Woolpert (COUNT	0 days	Tue 9/19/17	Tue 9/19/17		\$0.00	0 hrs
157	3.2.1.1	Woolpert to Perform Desktop Audit of Information	4 days	Wed 9/20/17	Mon 9/25/17		\$5,095.76	24 hrs
158	3.2.1.2	Asset Specific Plan Workshops Round 1	13.5 da	Tue 9/26/17	Fri 10/13/17		\$27,198.63	109 hrs
159	3.2.1.2	Woolpert to Develop Agenda for Asset Specific Plan	1 day	Tue 9/26/17	Wed 9/27/17		\$1,789.04	8 hrs
160	3.2.1.2	Woolpert to Submit Asset Specific Plan Workshops	1 day	Wed 9/27/17	Wed 9/27/17		\$0.00	0 hrs
161	3.2.1.2	Woolpert to Prepare for Asset Specific Plan Worksh	0.5 day	Thu 9/28/17	Thu 9/28/17		\$860.60	4 hrs
162	3.2.1.2	County to Prepare for Asset Specific Plan Workshop	1 day	Thu 9/28/17	Thu 9/28/17		\$0.00	0 hrs
163	3.2.1.2	Woolpert to facilitate ASP Workshops Round 1 (ON	4.5 day	Mon 10/9/17	Fri 10/13/17		\$17,392.59	81 hrs
164	3.2.1.2	ASP Workshop 1: Technical Standards and Legisla	0.25 da	Mon 10/9/17	Mon 10/9/17		\$966.26	4.5 hrs
165	3.2.1.2	ASP Workshop 1: Asset Creation and Acquisition	0.25 da	Mon 10/9/17	Mon 10/9/17		\$966.26	4.5 hrs
166	3.2.1.2	ASP Workshop 1: Systems Engineering (ONSITE T	0.5 day	Mon 10/9/17	Mon 10/9/17		\$1,932.51	9 hrs
167	3.2.1.2	ASP Workshop 1: Configuration Management (ON	0.5 day	Tue 10/10/17	Tue 10/10/17		\$1,932.51	9 hrs
168	3.2.1.2	ASP Workshop 1: Maintenance Delivery (ONSITE	0.5 day	Tue 10/10/17	Tue 10/10/17		\$1,932.51	9 hrs
169	3.2.1.2	ASP Workshop 1: Reliability Engineering (ONSITE	0.5 day	Wed 10/11/17	Wed 10/11/17		\$1,932.51	9 hrs
170	3.2.1.2	ASP Workshop 1: Asset Operations (ONSITE TASK	0.5 day	Wed 10/11/17	Wed 10/11/17		\$1,932.51	9 hrs
171	3.2.1.2	ASP Workshop 1: Resource Management (ONSITE	0.25 da	Thu 10/12/17	Thu 10/12/17		\$966.26	4.5 hrs
172	3.2.1.2	ASP Workshop 1: Shutdown and Outage Manage	0.5 day	Thu 10/12/17	Thu 10/12/17		\$1,932.51	9 hrs

ID	WBS	Task Name	Duration	Start	Finish	Notes	Cost	Work
173	3.2.1.2	ASP Workshop 1: Fault and Incident Management	0.5 days	Thu 10/12/17	Fri 10/13/17		\$1,932.51	9 hrs
174	3.2.1.2	ASP Workshop 1: Asset Decommissioning and Dis	0.25 da	Fri 10/13/17	Fri 10/13/17		\$966.26	4.5 hrs
175	3.2.1.2	Travel for ASP Workshops Round 1	4 days	Mon 10/9/17	Thu 10/12/17		\$7,156.40	16 hrs
176	3.2.1.2	Travel for ASP Workshops Round 1	4 days	Mon 10/9/17	Thu 10/12/17		\$7,156.40	16 hrs
177	3.2.1.3	Woolpert to develop Asset Specific Plan DRAFT Docu	48 days	Fri 10/13/17	Wed 1/10/18		\$17,212.00	80 hrs
178	3.2.1.3	Woolpert to Develop DRAFT ASP Document	5 days	Fri 10/13/17	Fri 10/20/17		\$17,212.00	80 hrs
179	3.2.1.3	Woolpert to Submit DRAFT ASP Document	1 day	Fri 11/17/17	Mon 11/27/17		\$0.00	0 hrs
180	3.2.1.3	County to Review DRAFT ASP Document (COUNTY T	20 days	Mon 11/27/17	Mon 1/8/18		\$0.00	0 hrs
181	3.2.1.3	County to provide Feedback on DRAFT ASP Docume	1 day	Mon 1/8/18	Tue 1/9/18		\$0.00	0 hrs
182	3.2.1.3	Woolpert to address County feedback in Round 2 A	1 day	Tue 1/9/18	Wed 1/10/18		\$0.00	0 hrs
183	3.2.1.4	Asset Specific Plan Workshops Round 2	8.75 da	Wed 1/10/18	Tue 1/23/18		\$25,856.85	103 hrs
184	3.2.1.4	Woolpert to Develop Agenda for Asset Specific Plan	0.25 da	Wed 1/10/18	Wed 1/10/18		\$447.26	2 hrs
185	3.2.1.4	Woolpert to Submit Asset Specific Plan Workshops	0 days	Wed 1/10/18	Wed 1/10/18		\$0.00	0 hrs
186	3.2.1.4	Woolpert to Prepare for Asset Specific Plan Worksh	1 day	Wed 1/10/18	Thu 1/11/18		\$860.60	4 hrs
187	3.2.1.4	County to Prepare for Asset Specific Plan Workshop	1 day	Thu 1/11/18	Fri 1/12/18		\$0.00	0 hrs
188	3.2.1.4	Woolpert to facilitate Asset Specific Plan Worksho	4.5 day	Tue 1/16/18	Tue 1/23/18		\$17,392.59	81 hrs
189	3.2.1.4	ASP Workshop 2: Technical Standards and Legisla	0.25 da	Tue 1/16/18	Tue 1/16/18		\$966.26	4.5 hrs
190	3.2.1.4	ASP Workshop 2: Asset Creation and Acquisition	0.25 da	Wed 1/17/18	Wed 1/17/18		\$966.26	4.5 hrs
191	3.2.1.4	ASP Workshop 2: Systems Engineering (ONSITE T	0.5 days	Wed 1/17/18	Wed 1/17/18		\$1,932.51	9 hrs
192	3.2.1.4	ASP Workshop 2: Configuration Management (O	0.5 days	Wed 1/17/18	Thu 1/18/18		\$1,932.51	9 hrs
193	3.2.1.4	ASP Workshop 2: Maintenance Delivery (ONSITE	0.5 days	Thu 1/18/18	Thu 1/18/18		\$1,932.51	9 hrs
194	3.2.1.4	ASP Workshop 2: Reliability Engineering (ONSITE	0.5 days	Thu 1/18/18	Fri 1/19/18		\$1,932.51	9 hrs
195	3.2.1.4	ASP Workshop 2: Asset Operations (ONSITE TASK	0.5 days	Fri 1/19/18	Fri 1/19/18		\$1,932.51	9 hrs
196	3.2.1.4	ASP Workshop 2: Resource Management (ONSITE	0.25 da	Fri 1/19/18	Fri 1/19/18		\$966.26	4.5 hrs
197	3.2.1.4	ASP Workshop 2: Shutdown and Outage Manage	0.5 days	Mon 1/22/18	Mon 1/22/18		\$1,932.51	9 hrs
198	3.2.1.4	ASP Workshop 2: Fault and Incident Managemen	0.5 days	Mon 1/22/18	Mon 1/22/18		\$1,932.51	9 hrs
199	3.2.1.4	ASP Workshop 2: Asset Decommissioning and Dis	0.25 da	Tue 1/23/18	Tue 1/23/18		\$966.26	4.5 hrs
200	3.2.1.4	Travel for ASP Workshops Round 2	4 days	Mon 1/15/18	Fri 1/19/18		\$7,156.40	16 hrs
201	3.2.1.4	Travel for ASP Workshops Round 2	4 days	Mon 1/15/18	Fri 1/19/18		\$7,156.40	16 hrs
202	3.2.1.5	Woolpert to develop Asset Specific Plan FINAL Docun	12.5 da	Tue 1/23/18	Thu 2/8/18		\$8,606.00	40 hrs
203	3.2.1.5	Woolpert to Develop FINAL ASP Document	2.5 days	Tue 1/23/18	Thu 1/25/18		\$8,606.00	40 hrs
204	3.2.1.5	Woolpert to Submit FINAL ASP Document	0 days	Thu 1/25/18	Thu 1/25/18		\$0.00	0 hrs
205	3.2.1.5	County to Review and Accept FINAL ASP Document	5 days	Thu 2/1/18	Thu 2/8/18		\$0.00	0 hrs
206	3.3	Phase 3: Quality Control	327 day	Mon 6/12/17	Fri 10/5/18	[09.2	\$20,049.60	80 hrs
207	3.4	Phase 3: Acceptance and Close	0 days	Thu 10/25/18	Thu 10/25/18		\$0.00	0 hrs
208	4	PHASE 4: Advanced Configuration and Functionality	480.39	Wed 10/4/17	Mon 9/23/19		\$1,358,127.64	9,879.02 hrs
209	4.1	Legacy Data Migrations	405.64	Mon 1/29/18	Fri 9/13/19		\$336,591.24	2,847.5 hrs
210	4.1.1	Data Migration Planning	191.5 d	Mon 1/29/18	Fri 10/26/18		\$52,880.52	317.5 hrs
211	4.1.1.1	Woolpert to Perform Desktop Analysis of Legacy Datasets	9 days	Mon 1/29/18	Fri 2/9/18		\$16,264.33	73.5 hrs
212	4.1.1.1	Woolpert to Facilitate Discussion about Datasets	0.5 day	Mon 1/29/18	Mon 1/29/18		\$2,634.28	12 hrs
213	4.1.1.1	Woolpert to Create Tech Memo Detailing Data Req	1 day	Wed 1/31/18	Wed 1/31/18		\$2,571.75	11.5 hrs
214	4.1.1.1	County to Provide Legacy Datasets to Woolpert	4 days	Thu 2/1/18	Tue 2/6/18		\$0.00	0 hrs
215	4.1.1.1	Maximo 4.0.3 - Work Management Legacy Data Des	0.5 days	Wed 2/7/18	Wed 2/7/18		\$2,211.66	10 hrs
216	4.1.1.1	LINKO - Work Management Legacy Data Desktop Ar	0.5 days	Wed 2/7/18	Wed 2/7/18		\$2,211.66	10 hrs
217	4.1.1.1	VCMS Legacy Data Desktop Analysis	0.5 days	Thu 2/8/18	Thu 2/8/18		\$2,211.66	10 hrs

ID	WBS	Task Name	Duration	Start	Finish	Notes	Cost	Work
218	4.1.1.1	Traffic Copp Legacy Data Desktop Analysis	0.5 day	Thu 2/8/18	Thu 2/8/18		\$2,211.66	10 hrs
219	4.1.1.1	Agile Assets Legacy Data Desktop Analysis	0.5 day	Fri 2/9/18	Fri 2/9/18		\$2,211.66	10 hrs
220	4.1.1.2	Woolpert to Facilitate Onsite Review of Legacy Datasets (ONSITE TASK)	4 days	Wed 3/7/18	Tue 3/13/18		\$19,830.73	75 hrs
221	4.1.1.2	Maximo 4.0.3 - Work Management Legacy Data Onsite Review (ONSITE TASK)	1 day	Wed 3/7/18	Thu 3/8/18		\$4,212.01	19 hrs
222	4.1.1.2	LINKO - Work Management Legacy Data Onsite Rev	0.5 day	Thu 3/8/18	Thu 3/8/18		\$2,211.66	10 hrs
223	4.1.1.2	VCMS Legacy Data Onsite Review (ONSITE TASK)	0.5 day	Fri 3/9/18	Fri 3/9/18		\$2,211.66	10 hrs
224	4.1.1.2	Traffic Copp Legacy Data Onsite Review (ONSITE TA	1 day	Fri 3/9/18	Mon 3/12/18		\$2,211.66	10 hrs
225	4.1.1.2	Agile Assets Legacy Data Onsite Review (ONSITE TA	1 day	Mon 3/12/18	Tue 3/13/18		\$2,211.66	10 hrs
226	4.1.1.2	Travel for Legacy Data Migration Analysis Workshc	4 days	Wed 3/7/18	Tue 3/13/18		\$6,772.08	16 hrs
227	4.1.1.2	Travel for Legacy Data Migration Analysis Workshf	4 days	Wed 3/7/18	Tue 3/13/18		\$6,772.08	16 hrs
228	4.1.1.3	Woolpert to create Specifications for Data Conversion & Migration	124.5 days	Wed 5/2/18	Fri 10/26/18		\$16,785.46	169 hrs
229	4.1.1.3	Develop Tech Memo with DRAFT Specs for Legacy Data Conversion & Migration	9 days	Wed 5/2/18	Tue 5/15/18		\$11,334.70	55 hrs
230	4.1.1.3	Maximo 4.0.3 - Work Management: Develop DRAFT Specs Technical Memo	2 days	Wed 5/2/18	Fri 5/4/18		\$2,266.94	10 hrs
231	4.1.1.3	LINKO - Work Management: Develop DRAFT Spec	1 day	Fri 5/4/18	Mon 5/7/18		\$2,266.94	10 hrs
232	4.1.1.3	VCMS: Develop DRAFT Specs Technical Memo	2 days	Mon 5/7/18	Wed 5/9/18		\$2,266.94	10 hrs
233	4.1.1.3	Traffic Copp: Develop DRAFT Specs Technical Me	2 days	Wed 5/9/18	Fri 5/11/18		\$2,266.94	10 hrs
234	4.1.1.3	Agile Assets: Develop DRAFT Specs Technical Mer	2 days	Fri 5/11/18	Tue 5/15/18		\$2,266.94	10 hrs
235	4.1.1.3	Review and Approve Tech Memo for Legacy Data Conversion & Migration	114.5 days	Wed 5/16/18	Fri 10/26/18		\$5,450.76	114 hrs
236	4.1.1.3	Woolpert to Submit DRAFT Specs Tech Memo Recommendations for Legacy Data Conversion &	0 days	Wed 5/16/18	Wed 5/16/18		\$0.00	0 hrs
237	4.1.1.3	County Technical Team to Review DRAFT Specs Tech Memo for Legacy Data Conversion &	14 days	Thu 5/17/18	Thu 6/7/18		\$0.00	46 hrs
238	4.1.1.3	Woolpert to Facilitate Joint Review of DRAFT Specs Tech Memo for Legacy Data Conversion &	0.5 days	Thu 6/7/18	Thu 6/7/18		\$2,700.12	32 hrs
239	4.1.1.3	Woolpert to Modify DRAFT Specs Tech Memo for Legacy Data Conversion & Migration	5 days	Wed 8/29/18	Wed 9/5/18		\$2,750.64	12 hrs
240	4.1.1.3	County to Review and Accept FINAL Specs Tech Memo for Legacy Data Conversion & Migration	5 days	Mon 9/17/18	Fri 9/21/18		\$0.00	12 hrs
241	4.1.1.3	Woolpert to Update FINAL Specs Tech Memo for Legacy Data Conversion & Migration	25 days	Mon 9/24/18	Fri 10/26/18		\$0.00	12 hrs
242	4.1.2	Data Migration Development	153.5 days	Mon 8/27/18	Fri 4/19/19		\$238,221.76	2,166 hrs
243	4.1.2.1	Agile Assets Data Migration	116 day	Mon 8/27/18	Tue 2/26/19		\$45,641.12	624 hrs
244	4.1.2.1	Data Migration Mapping	80 days	Mon 8/27/18	Mon 1/7/19		\$6,677.44	384 hrs
245	4.1.2.1	Woolpert to Develop Data Migration Mapping	54 days	Mon 8/27/18	Fri 11/9/18		\$6,677.44	32 hrs
246	4.1.2.1	Woolpert to Submit Data Migration Mapping to COUNTY	0 days	Fri 11/16/18	Fri 11/16/18		\$0.00	0 hrs
247	4.1.2.1	COUNTY to Review and Provide Feedback on Data Migration Mapping (COUNTY TASK)	8 days	Wed 12/5/18	Fri 12/14/18		\$0.00	256 hrs
248	4.1.2.1	Woolpert to Update Data Migration Mapping	3 days	Mon 12/31/18	Wed 1/2/19		\$0.00	0 hrs

ID	WBS		Task Name	Duration	Start	Finish	Notes	Cost	Work
249	4.1.2.1		COUNTY to Sign and Approve Data Migration Mapping (COUNTY TASK)	3 days	Thu 1/3/19	Mon 1/7/19		\$0.00	96 hrs
250	4.1.2.1		Develop and Test Migration Scripts	42 days	Mon 12/31/18	Tue 2/26/19		\$38,963.68	240 hrs
251	4.1.2.1		COUNTY to Extract and Cleanse Legacy Data (COUNTY TASK)	5 days	Mon 12/31/18	Fri 1/4/19		\$0.00	38 hrs
252	4.1.2.1		Woolpert to Develop Data Load Scripts	20 days	Wed 1/9/19	Tue 2/5/19		\$17,388.80	80 hrs
253	4.1.2.1		Woolpert to Load Legacy Data	3 days	Wed 2/6/19	Fri 2/8/19		\$6,677.44	32 hrs
254	4.1.2.1		Woolpert to Facilitate Remote Review of Loaded Data	0.5 days	Mon 2/11/19	Mon 2/11/19		\$1,669.36	8 hrs
255	4.1.2.1		Woolpert to Modify Load Scripts	5 days	Mon 2/11/19	Mon 2/18/19		\$8,220.00	40 hrs
256	4.1.2.1		COUNTY to Re-Extract and Cleanse Legacy Data (COUNTY TASK)	5 days	Mon 2/11/19	Mon 2/18/19		\$0.00	18 hrs
257	4.1.2.1		Woolpert to Re-Load Legacy Data	1 day	Mon 2/18/19	Tue 2/19/19		\$3,338.72	16 hrs
258	4.1.2.1		Woolpert to Facilitate Remote Review of Loaded Data	0.5 days	Tue 2/26/19	Tue 2/26/19		\$1,669.36	8 hrs
259	4.1.2.2		VCMS Data Migration	50.5 days	Mon 10/29/18	Mon 1/28/19		\$45,641.12	376 hrs
260	4.1.2.2		Data Migration Mapping	30 days	Mon 10/29/18	Fri 12/14/18		\$6,677.44	112 hrs
261	4.1.2.2		Woolpert to Develop Data Migration Mapping	5 days	Mon 10/29/18	Fri 11/2/18		\$6,677.44	32 hrs
262	4.1.2.2		Woolpert to Submit Data Migration Mapping to COUNTY	1 day	Fri 11/9/18	Fri 11/9/18		\$0.00	0 hrs
263	4.1.2.2		COUNTY to Review and Provide Feedback on Data Migration Mapping (COUNTY TASK)	10 days	Mon 11/12/18	Fri 11/30/18		\$0.00	16 hrs
264	4.1.2.2		Woolpert to Update Data Migration Mapping	8 days	Mon 12/3/18	Wed 12/12/18		\$0.00	0 hrs
265	4.1.2.2		COUNTY to Sign and Approve Data Migration Mapping (COUNTY TASK)	2 days	Thu 12/13/18	Fri 12/14/18		\$0.00	64 hrs
266	4.1.2.2		Develop and Test Migration Scripts	20.5 days	Mon 12/31/18	Mon 1/28/19		\$38,963.68	264 hrs
267	4.1.2.2		COUNTY to Extract and Cleanse Legacy Data (COUNTY TASK)	1.5 days	Mon 12/31/18	Tue 1/1/19		\$0.00	38 hrs
268	4.1.2.2		Woolpert to Develop Data Load Scripts	5 days	Tue 1/1/19	Tue 1/8/19		\$17,388.80	80 hrs
269	4.1.2.2		Woolpert to Load Legacy Data	2 days	Wed 1/9/19	Fri 1/11/19		\$6,677.44	32 hrs
270	4.1.2.2		Woolpert to Facilitate Remote Review of Loaded Data	0.5 days	Mon 1/14/19	Mon 1/14/19		\$1,669.36	20 hrs
271	4.1.2.2		Woolpert to Modify Load Scripts	5 days	Tue 1/15/19	Mon 1/21/19		\$8,220.00	40 hrs
272	4.1.2.2		COUNTY to Re-Extract and Cleanse Legacy Data (COUNTY TASK)	5 days	Mon 1/14/19	Fri 1/18/19		\$0.00	18 hrs
273	4.1.2.2		Woolpert to Re-Load Legacy Data	1 day	Mon 1/21/19	Mon 1/21/19		\$3,338.72	16 hrs
274	4.1.2.2		Woolpert to Facilitate Remote Review of Loaded Data	0.5 days	Mon 1/28/19	Mon 1/28/19		\$1,669.36	20 hrs
275	4.1.2.3		Maximo 4.0.3 - Work Management Data Migration	65.5 days	Tue 1/1/19	Tue 4/2/19		\$55,657.28	382 hrs
276	4.1.2.3		Data Migration Mapping	28 days	Tue 1/1/19	Thu 2/7/19		\$6,677.44	80 hrs
277	4.1.2.3		Woolpert to Develop Data Migration Mapping	15 days	Tue 1/1/19	Mon 1/21/19		\$6,677.44	32 hrs
278	4.1.2.3		Woolpert to Submit Data Migration Mapping to COUNTY	0 days	Mon 1/21/19	Mon 1/21/19		\$0.00	0 hrs
279	4.1.2.3		COUNTY to Review and Provide Feedback on Data Migration Mapping (COUNTY TASK)	5 days	Tue 1/22/19	Mon 1/28/19		\$0.00	16 hrs
280	4.1.2.3		Woolpert to Update Data Migration Mapping	5 days	Tue 1/29/19	Mon 2/4/19		\$0.00	0 hrs
281	4.1.2.3		COUNTY to Sign and Approve Data Migration Mapping (COUNTY TASK)	3 days	Tue 2/5/19	Thu 2/7/19		\$0.00	32 hrs
282	4.1.2.3		Develop and Test Migration Scripts	38.5 days	Thu 2/7/19	Tue 4/2/19		\$48,979.84	302 hrs
283	4.1.2.3		COUNTY to Extract and Cleanse Legacy Data as required (COUNTY TASK)	5 days	Thu 2/7/19	Wed 2/13/19		\$0.00	28 hrs
284	4.1.2.3		Woolpert to Develop Data Load Scripts	20 days	Thu 2/14/19	Wed 3/13/19		\$17,388.80	80 hrs

ID	WBS		Task Name	Duration	Start	Finish	Notes	Cost	Work
285	4.1.2.3		Woolpert to Load Legacy Data	5 days	Thu 3/14/19	Wed 3/20/19		\$16,693.60	80 hrs
286	4.1.2.3		Woolpert to Facilitate Remote Review of Loaded Data	0.5 days	Thu 3/21/19	Thu 3/21/19		\$1,669.36	20 hrs
287	4.1.2.3		Woolpert to Modify Load Scripts	2 days	Fri 3/22/19	Mon 3/25/19		\$8,220.00	40 hrs
288	4.1.2.3		COUNTY to Re-Extract and Cleanse Legacy Data (COUNTY TASK)	5 days	Fri 3/22/19	Thu 3/28/19		\$0.00	18 hrs
289	4.1.2.3		Woolpert to Re-Load Legacy Data	1 day	Fri 3/29/19	Fri 3/29/19		\$3,338.72	16 hrs
290	4.1.2.3		Woolpert to Facilitate Remote Review of Loaded Data	0.5 days	Tue 4/2/19	Tue 4/2/19		\$1,669.36	20 hrs
291	4.1.2.4		Traffic Copp Data Migration	44.5 da	Tue 1/1/19	Mon 3/4/19		\$45,641.12	384 hrs
292	4.1.2.4		Data Migration Mapping	33 days	Tue 1/1/19	Thu 2/14/19		\$6,677.44	144 hrs
293	4.1.2.4		Woolpert to Develop Data Migration Mapping	20 days	Tue 1/1/19	Mon 1/28/19		\$6,677.44	32 hrs
294	4.1.2.4		Woolpert to Submit Data Migration Mapping to COUNTY	0 days	Mon 1/28/19	Mon 1/28/19		\$0.00	0 hrs
295	4.1.2.4		COUNTY to Review and Provide Feedback on Data Migration Mapping (COUNTY TASK)	5 days	Tue 1/29/19	Mon 2/4/19		\$0.00	16 hrs
296	4.1.2.4		Woolpert to Update Data Migration Mapping	5 days	Tue 2/5/19	Mon 2/11/19		\$0.00	0 hrs
297	4.1.2.4		COUNTY to Sign and Approve Data Migration Mapping (COUNTY TASK)	3 days	Tue 2/12/19	Thu 2/14/19		\$0.00	96 hrs
298	4.1.2.4		Develop and Test Migration Scripts	19.5 da	Tue 2/5/19	Mon 3/4/19		\$38,963.68	240 hrs
299	4.1.2.4		COUNTY to Extract and Cleanse Legacy Data (COUNTY TASK)	1.5 days	Tue 2/5/19	Wed 2/6/19		\$0.00	38 hrs
300	4.1.2.4		Woolpert to Develop Data Load Scripts	5 days	Wed 2/6/19	Wed 2/13/19		\$17,388.80	80 hrs
301	4.1.2.4		Woolpert to Load Legacy Data	2 days	Thu 2/14/19	Mon 2/18/19		\$6,677.44	32 hrs
302	4.1.2.4		Woolpert to Facilitate Remote Review of Loaded Data	0.5 days	Tue 2/19/19	Tue 2/19/19		\$1,669.36	8 hrs
303	4.1.2.4		Woolpert to Modify Load Scripts	5 days	Wed 2/20/19	Wed 2/27/19		\$8,220.00	40 hrs
304	4.1.2.4		COUNTY to Re-Extract and Cleanse Legacy Data (COUNTY TASK)	5 days	Wed 2/20/19	Wed 2/27/19		\$0.00	18 hrs
305	4.1.2.4		Woolpert to Re-Load Legacy Data	1 day	Wed 2/27/19	Thu 2/28/19		\$3,338.72	16 hrs
306	4.1.2.4		Woolpert to Facilitate Remote Review of Loaded Data	0.5 days	Mon 3/4/19	Mon 3/4/19		\$1,669.36	8 hrs
307	4.1.2.5		LINKO - Work Management Data Migration	45.5 da	Fri 2/15/19	Fri 4/19/19		\$45,641.12	400 hrs
308	4.1.2.5		Data Migration Mapping	23 days	Fri 2/15/19	Tue 3/19/19		\$6,677.44	144 hrs
309	4.1.2.5		Woolpert to Develop Data Migration Mapping	10 days	Fri 2/15/19	Thu 2/28/19		\$6,677.44	32 hrs
310	4.1.2.5		Woolpert to Submit Data Migration Mapping to COUNTY	0 days	Thu 2/28/19	Thu 2/28/19		\$0.00	0 hrs
311	4.1.2.5		COUNTY to Review and Provide Feedback on Data Migration Mapping (COUNTY TASK)	5 days	Fri 3/1/19	Thu 3/7/19		\$0.00	16 hrs
312	4.1.2.5		Woolpert to Update Data Migration Mapping	5 days	Fri 3/8/19	Thu 3/14/19		\$0.00	0 hrs
313	4.1.2.5		COUNTY to Sign and Approve Data Migration Mapping (COUNTY TASK)	3 days	Fri 3/15/19	Tue 3/19/19		\$0.00	96 hrs
314	4.1.2.5		Develop and Test Migration Scripts	22.5 da	Wed 3/20/19	Fri 4/19/19		\$38,963.68	256 hrs
315	4.1.2.5		COUNTY to Extract and Cleanse Legacy Data (COUNTY TASK)	5 days	Wed 3/20/19	Tue 3/26/19		\$0.00	38 hrs
316	4.1.2.5		Woolpert to Develop Data Load Scripts	5 days	Wed 3/27/19	Tue 4/2/19		\$17,388.80	80 hrs
317	4.1.2.5		Woolpert to Load Legacy Data	2 days	Wed 4/3/19	Thu 4/4/19		\$6,677.44	32 hrs
318	4.1.2.5		Woolpert to Facilitate Remote Review of Loaded Data	0.5 days	Mon 4/8/19	Mon 4/8/19		\$1,669.36	16 hrs

ID	WBS		Task Name	Duration	Start	Finish	Notes	Cost	Work
319	4.1.2.5		Woolpert to Modify Load Scripts	5 days	Tue 4/9/19	Mon 4/15/19		\$8,220.00	40 hrs
320	4.1.2.5	🚫	COUNTY to Re-Extract and Cleanse Legacy Data (	5 days	Tue 4/9/19	Mon 4/15/19		\$0.00	18 hrs
321	4.1.2.5		Woolpert to Re-Load Legacy Data	1 day	Tue 4/16/19	Tue 4/16/19		\$3,338.72	16 hrs
322	4.1.2.5	🚫	Woolpert to Facilitate Remote Review of Loaded	0.5 days	Fri 4/19/19	Fri 4/19/19		\$1,669.36	16 hrs
323	4.1.3		Data Migration Deployment	96.14 d	Thu 5/2/19	Fri 9/13/19		\$45,488.96	364 hrs
324	4.1.3.1		Public Works	26 days	Thu 5/2/19	Thu 6/6/19		\$22,744.48	190 hrs
325	4.1.3.1		Load Data for EUT	23 days	Thu 5/2/19	Mon 6/3/19		\$10,736.72	92 hrs
326	4.1.3.1	🚫	COUNTY to Extract and Cleanse Legacy Data for E	5 days	Thu 5/2/19	Wed 5/8/19		\$0.00	40 hrs
327	4.1.3.1		Woolpert to Load Legacy Data for EUT	5 days	Thu 5/9/19	Wed 5/15/19		\$4,533.68	22 hrs
328	4.1.3.1	🚫	Woolpert to Modify Load Scripts per EUT Feedba	3 days	Thu 5/30/19	Mon 6/3/19		\$6,203.04	30 hrs
329	4.1.3.1		Load Data for Go-Live	6 days	Thu 5/30/19	Thu 6/6/19		\$12,007.76	98 hrs
330	4.1.3.1		COUNTY to Extract and Cleanse Legacy Data for C	3 days	Thu 5/30/19	Mon 6/3/19		\$0.00	40 hrs
331	4.1.3.1	🚫	Woolpert to Load Legacy Data for Go-Live	3 days	Tue 6/4/19	Thu 6/6/19		\$12,007.76	58 hrs
332	4.1.3.2		Utilities	38.14 d	Tue 7/23/19	Fri 9/13/19		\$22,744.48	174 hrs
333	4.1.3.2		Load Data for EUT	37.14 d	Tue 7/23/19	Thu 9/12/19		\$10,736.72	92 hrs
334	4.1.3.2		COUNTY to Extract and Cleanse Legacy Data for E	5 days	Tue 7/23/19	Mon 7/29/19		\$0.00	40 hrs
335	4.1.3.2		Woolpert to Load Legacy Data for EUT	5 days	Tue 7/30/19	Mon 8/5/19		\$4,533.68	22 hrs
336	4.1.3.2	🚫	Woolpert to Modify Load Scripts per EUT Feedba	6 days	Wed 9/4/19	Thu 9/12/19		\$6,203.04	30 hrs
337	4.1.3.2		Load Data for Go-Live	7 days	Wed 9/4/19	Fri 9/13/19		\$12,007.76	82 hrs
338	4.1.3.2		COUNTY to Extract and Cleanse Legacy Data for C	3 days	Wed 9/4/19	Mon 9/9/19		\$0.00	24 hrs
339	4.1.3.2	🚫	Woolpert to Load Legacy Data for Go-Live	4 days	Mon 9/9/19	Fri 9/13/19		\$12,007.76	58 hrs
340	4.2		Custom Reports and Metrics	179 day	Tue 7/17/18	Mon 4/15/19		\$228,278.84	2,706.67 hrs
341	4.2.1		Reports / Metrics Planning	128 day	Tue 7/17/18	Fri 2/1/19		\$76,554.20	1,901.33 hrs
342	4.2.1.1		Utilities Report / Metric Development	128 day	Tue 7/17/18	Fri 2/1/19		\$35,423.84	885.33 hrs
343	4.2.1.1		Develop Report / Metric Specifications	128 day	Tue 7/17/18	Fri 2/1/19		\$35,423.84	885.33 hrs
344	4.2.1.1	📅	Woolpert to Facilitate Remote Report Orientatio	0.5 days	Tue 7/17/18	Tue 7/17/18		\$0.00	0 hrs
345	4.2.1.1		Woolpert to submit DRAFT list of enterprise repo	0 days	Tue 7/17/18	Tue 7/17/18		\$0.00	0 hrs
346	4.2.1.1	🚫	County to Provide Woolpert a Prioritized List of R	20 days	Tue 7/17/18	Tue 8/14/18		\$0.00	341.33 hrs
347	4.2.1.1	🚫	Woolpert to Review Reports and Develop On-site Report and Metric Workshop	1 day	Tue 8/14/18	Wed 8/15/18		\$3,528.48	16 hrs
348	4.2.1.1	📅	Woolpert to Facilitate Onsite Review of Report and Metric Specification Document	2 days	Thu 9/13/18	Fri 9/14/18	[8.29.sri]	\$3,667.52	16 hrs
349	4.2.1.1		Woolpert to Submit DRAFT Report and Metric Specification Design Document to County	0 days	Fri 9/14/18	Fri 9/14/18		\$0.00	0 hrs
350	4.2.1.1	🚫	Woolpert to Create DRAFT Report and Metric Spe	51 days	Mon 10/1/18	Mon 12/31/18		\$17,642.40	80 hrs
351	4.2.1.1	🚫	County to Review DRAFT Report and Metric Spec	10 days	Tue 1/1/19	Mon 1/14/19		\$0.00	240 hrs
352	4.2.1.1	🚫	Woolpert to Update DRAFT Report and Metric Sp	5 days	Tue 1/15/19	Mon 1/21/19		\$10,585.44	48 hrs
353	4.2.1.1		Woolpert to Submit FINAL Report and Metric Spe	1 day	Tue 1/22/19	Tue 1/22/19		\$0.00	0 hrs
354	4.2.1.1	🚫	County to Review and Accept FINAL Report and R	3 days	Wed 1/30/19	Fri 2/1/19		\$0.00	144 hrs
355	4.2.1.2		Public Works Report / Metric Development	123 day	Tue 7/17/18	Fri 1/25/19		\$41,130.36	1,016 hrs
356	4.2.1.2		Develop Report / Metric Specifications	123 day	Tue 7/17/18	Fri 1/25/19		\$41,130.36	1,016 hrs
357	4.2.1.2	📅	Woolpert to Facilitate Remote Report Orientatio	0.5 days	Tue 7/17/18	Tue 7/17/18		\$0.00	0 hrs
358	4.2.1.2		Woolpert to submit DRAFT list of enterprise repo	0 days	Tue 7/17/18	Tue 7/17/18		\$0.00	0 hrs
359	4.2.1.2	🚫	County to Provide Woolpert a Prioritized List of R	20 days	Tue 7/17/18	Tue 8/14/18		\$0.00	480 hrs
360	4.2.1.2	🚫	Woolpert to Review Reports and Develop DRAFT Report and Metric Specification Document	1 day	Tue 8/14/18	Wed 8/15/18		\$3,528.48	16 hrs

ID	WBS		Task Name	Duration	Start	Finish	Notes	Cost	Work
361	4.2.1.2		Woolpert to Submit DRAFT Report and Metric Sp	0 days	Wed 8/15/18	Wed 8/15/18		\$0.00	0 hrs
362	4.2.1.2		Woolpert to Facilitate Onsite Review of Report and Metric Specification Document	3 days	Mon 9/10/18	Wed 9/12/18	[8.29.sri]	\$5,501.28	24 hrs
363	4.2.1.2		Travel for Report and Metric Specification Docu	4 days	Mon 9/10/18	Thu 9/13/18		\$3,872.76	8 hrs
364	4.2.1.2		Travel for Report and Metric Document ONSIT	4 days	Mon 9/10/18	Thu 9/13/18		\$3,872.76	8 hrs
365	4.2.1.2		Woolpert to Submit DRAFT Report and Metric Specification Design Document to County	0 days	Fri 9/14/18	Fri 9/14/18		\$0.00	0 hrs
366	4.2.1.2		Woolpert to Create DRAFT Report and Metric Sp	49 days	Mon 10/1/18	Thu 12/13/18		\$17,642.40	80 hrs
367	4.2.1.2		County to Review DRAFT Report and Metric Spec	10 days	Fri 12/14/18	Thu 1/10/19		\$0.00	240 hrs
368	4.2.1.2		Woolpert to Update DRAFT Report and Metric Sp	5 days	Fri 1/11/19	Thu 1/17/19		\$10,585.44	48 hrs
369	4.2.1.2		Woolpert to Submit FINAL Report and Metric Spe	1 day	Fri 1/18/19	Fri 1/18/19		\$0.00	0 hrs
370	4.2.1.2		County to Review and Accept FINAL Report and M	5 days	Mon 1/21/19	Fri 1/25/19		\$0.00	120 hrs
371	4.2.2		Reports / Metrics Development	73 days	Thu 1/3/19	Mon 4/15/19		\$151,724.64	805.33 hrs
372	4.2.2.1		Utilities Report / Metric Development	66 days	Mon 1/14/19	Mon 4/15/19		\$75,862.32	402.67 hrs
373	4.2.2.1		Develop Reports and Metrics	66 days	Mon 1/14/19	Mon 4/15/19		\$75,862.32	402.67 hrs
374	4.2.2.1		Woolpert to Develop Custom Reports	65 days	Mon 1/14/19	Fri 4/12/19		\$70,569.60	320 hrs
375	4.2.2.1		Woolpert to Facilitate In-Process Review Meetings with Client Technical Team	46 days	Mon 2/4/19	Mon 4/8/19		\$5,292.72	60 hrs
376	4.2.2.1		Batch # 1 Reports Review & Approval	0.5 days	Mon 2/4/19	Mon 2/4/19		\$882.12	10 hrs
377	4.2.2.1		Batch # 2 Reports Review & Approval	0.5 days	Mon 2/18/19	Mon 2/18/19		\$882.12	10 hrs
378	4.2.2.1		Batch # 3 Reports Review & Approval	0.5 days	Fri 3/1/19	Fri 3/1/19		\$882.12	10 hrs
379	4.2.2.1		Batch # 4 Reports Review & Approval	0.5 days	Mon 3/11/19	Mon 3/11/19		\$882.12	10 hrs
380	4.2.2.1		Batch # 5 Reports Review & Approval	0.5 days	Mon 3/25/19	Mon 3/25/19		\$882.12	10 hrs
381	4.2.2.1		Batch # 6 Reports Review & Approval	0.5 days	Mon 4/8/19	Mon 4/8/19		\$882.12	10 hrs
382	4.2.2.1		County to Accept Reports and Metrics	5 days	Tue 4/9/19	Mon 4/15/19		\$0.00	22.67 hrs
383	4.2.2.2		Public Works Report / Metric Development	66 days	Thu 1/3/19	Thu 4/4/19		\$75,862.32	402.67 hrs
384	4.2.2.2		Develop Reports and Metrics	66 days	Thu 1/3/19	Thu 4/4/19		\$75,862.32	402.67 hrs
385	4.2.2.2		Woolpert to Develop Custom Reports	65 days	Thu 1/3/19	Wed 4/3/19		\$70,569.60	320 hrs
386	4.2.2.2		Woolpert to Facilitate In-Process Review Meetings with Client Technical Team	46 days	Thu 1/24/19	Thu 3/28/19		\$5,292.72	60 hrs
387	4.2.2.2		Batch # 1 Reports Review & Approval	0.5 days	Thu 1/24/19	Thu 1/24/19		\$882.12	10 hrs
388	4.2.2.2		Batch # 2 Reports Review & Approval	0.5 days	Thu 2/7/19	Thu 2/7/19		\$882.12	10 hrs
389	4.2.2.2		Batch # 3 Reports Review & Approval	0.5 days	Wed 2/20/19	Wed 2/20/19		\$882.12	10 hrs
390	4.2.2.2		Batch # 4 Reports Review & Approval	0.5 days	Thu 2/28/19	Thu 2/28/19		\$882.12	10 hrs
391	4.2.2.2		Batch # 5 Reports Review & Approval	0.5 days	Thu 3/14/19	Thu 3/14/19		\$882.12	10 hrs
392	4.2.2.2		Batch # 6 Reports Review & Approval	0.5 days	Thu 3/28/19	Thu 3/28/19		\$882.12	10 hrs
393	4.2.2.2		County to Accept Reports and Metrics	5 days	Fri 3/29/19	Thu 4/4/19		\$0.00	22.67 hrs
394	4.3		System Integrations	480.39	Wed 10/4/17	Mon 9/23/19		\$726,099.56	4,324.86 hrs
395	4.3.1		System Integration Planning	274.5 d	Wed 10/4/17	Fri 11/16/18		\$214,131.39	943 hrs
396	4.3.1.1		Develop Potential Integration Workflows	10 days	Wed 10/4/17	Tue 10/17/17		\$13,555.19	61 hrs
397	4.3.1.1		Woolpert to Develop Potential Integration Data Flo	5 days	Wed 10/4/17	Tue 10/10/17		\$12,238.05	55 hrs
398	4.3.1.1		Woolpert to Prep for Onsite Discussion about Integ	5 days	Wed 10/11/17	Tue 10/17/17		\$1,317.14	6 hrs
399	4.3.1.2		Woolpert to Facilitate Integration Planning Discussio	5 days	Mon 10/23/17	Fri 10/27/17		\$21,928.46	82 hrs
400	4.3.1.2		OPUS Integration Discussion (ONSITE TASK)	1 day	Mon 10/23/17	Mon 10/23/17		\$4,000.70	18 hrs
401	4.3.1.2		SAP Integration Discussion (ONSITE TASK)	1 day	Tue 10/24/17	Tue 10/24/17		\$4,000.70	18 hrs

ID	WBS		Task Name	Duration	Start	Finish	Notes	Cost	Work
402	4.3.1.2		Granite XP Integration Discussion (ONSITE TASK)	0.5 days	Wed 10/25/17	Wed 10/25/17		\$2,211.66	10 hrs
403	4.3.1.2		Micropaver Integration Discussion (ONSITE TASK)	0.5 days	Wed 10/25/17	Wed 10/25/17		\$2,211.66	10 hrs
404	4.3.1.2		SeeClickFix Integration Discussion (ONSITE TASK)	0.5 days	Thu 10/26/17	Thu 10/26/17		\$2,211.66	10 hrs
405	4.3.1.2		Travel for Integration Planning Workshops	5 days	Mon 10/23/17	Fri 10/27/17		\$7,292.08	16 hrs
406	4.3.1.2		Travel for System Integration Planning Workshops	5 days	Mon 10/23/17	Fri 10/27/17		\$7,292.08	16 hrs
407	4.3.1.3		Software Requirements Specifications (SRS) for System Integrations	259.5 days	Wed 10/25/17	Fri 11/16/18		\$178,647.74	800 hrs
408	4.3.1.3		Develop SRS Documents	234.5 d	Wed 10/25/17	Fri 10/12/18		\$138,554.50	620 hrs
409	4.3.1.3		Develop SRS for OPUS Integration	19 days	Thu 10/26/17	Wed 11/29/17		\$18,489.24	84 hrs
410	4.3.1.3		Develop SRS for SAP Integration	225 day	Wed 10/25/17	Fri 9/28/18	[10.1	\$103,175.62	460 hrs
411	4.3.1.3		Develop SRS for Granite Net Integration	30 days	Wed 5/2/18	Thu 6/14/18		\$8,255.06	38 hrs
412	4.3.1.3		Develop SRS for SeeClickFix Integration	54 days	Fri 7/27/18	Fri 10/12/18		\$8,634.58	38 hrs
413	4.3.1.3		Review and Approve SRS Documents	239 day	Wed 11/29/17	Fri 11/16/18		\$40,093.24	180 hrs
414	4.3.1.3		Woolpert to Submit DRAFT SRS Documents	207 day	Wed 11/29/17	Wed 10/3/18		\$0.00	0 hrs
415	4.3.1.3		County Technical Team to Review SRS Documents (COUNTY TASK)	220 days	Wed 11/29/17	Mon 10/22/18		\$0.00	0 hrs
416	4.3.1.3		Woolpert to Facilitate Review of SRS Documents	3.25 days	Wed 12/6/17	Mon 12/11/17		\$11,169.18	50 hrs
417	4.3.1.3		Woolpert to Modify SRS Documents	11.75 d	Wed 12/13/17	Fri 1/12/18		\$28,924.06	130 hrs
418	4.3.1.3		Woolpert to Submit FINAL SRS Documents	220 day	Wed 1/3/18	Mon 11/12/18		\$0.00	0 hrs
419	4.3.1.3		County to Accept SRS Documents (COUNTY TASK)	219 days	Wed 1/10/18	Fri 11/16/18		\$0.00	0 hrs
420	4.3.2		System Integration Development	381.89	Mon 3/12/18	Mon 9/23/19		\$511,968.17	3,381.86 hrs
421	4.3.2.1		Integration Development: OPUS	312.75	Mon 3/12/18	Tue 6/18/19		\$106,905.82	1,274 hrs
422	4.3.2.1		Coding	40 days	Mon 3/12/18	Mon 5/7/18		\$45,498.95	210 hrs
423	4.3.2.1		Develop Source Code	148 day	Mon 3/12/18	Tue 10/9/18		\$45,498.95	210 hrs
424	4.3.2.1		Deployment and Testing	58 days	Tue 9/11/18	Fri 12/7/18	[7.18	\$58,197.78	1,050 hrs
425	4.3.2.1		Create and test installers, installation scripts	42 days	Mon 3/12/18	Wed 5/9/18	[7.18 sri]	\$4,079.24	18 hrs
426	4.3.2.1		Woolpert to Facilitate Vendor Integration Testing (Round 1)	3 days	Mon 6/4/18	Wed 6/6/18		\$3,833.59	81 hrs
427	4.3.2.1		Woolpert to Modify Integration Components on COUNTY Infrastructure	3 days	Thu 6/7/18	Mon 6/11/18		\$9,129.12	42 hrs
428	4.3.2.1		Woolpert to Facilitate Vendor Integration Testing (Round 2)	3 days	Wed 6/20/18	Fri 6/22/18		\$3,833.59	81 hrs
429	4.3.2.1		Woolpert to Modify Integration Components on COUNTY Infrastructure	90 days	Mon 6/25/18	Tue 10/30/18	[10.2 sri]	\$9,129.88	508 hrs
430	4.3.2.1		Woolpert to Facilitate Vendor Integration Testing (Round 3)	3 days	Wed 10/31/18	Fri 11/2/18		\$1,133.47	37 hrs
431	4.3.2.1		COUNTY to Accept Integration Components (COUNTY TASK)	0 days	Fri 11/2/18	Fri 11/2/18		\$0.00	0 hrs
432	4.3.2.1		Woolpert to Facilitate Employee Integration Testing (Round 1)	5 days	Mon 1/14/19	Fri 1/18/19		\$3,833.59	81 hrs

ID	WBS		Task Name	Duration	Start	Finish	Notes	Cost	Work
433	4.3.2.1		Woolpert to Modify Integration Components on COUNTY Infrastructure	10 days	Mon 1/21/19	Fri 2/1/19		\$9,129.12	42 hrs
434	4.3.2.1		Woolpert to Facilitate Employee Integration Testing (Round 2)	2 days	Mon 4/22/19	Tue 4/23/19		\$3,833.59	81 hrs
435	4.3.2.1		Woolpert to Modify Integration Components on COUNTY Infrastructure	10 days	Tue 4/23/19	Mon 5/6/19		\$9,129.12	42 hrs
436	4.3.2.1		Woolpert to Facilitate Employee Integration Testing (Round 3)	2 days	Tue 5/7/19	Wed 5/8/19	[10.1.sri]	\$1,133.47	37 hrs
437	4.3.2.1		COUNTY to Accept Integration Components (COUNTY TASK)	0 days	Wed 5/8/19	Wed 5/8/19		\$0.00	0 hrs
438	4.3.2.1		Go-Live Planning	11.25 days	Mon 6/3/19	Tue 6/18/19		\$3,209.08	14 hrs
439	4.3.2.1		Develop Rollout Plan	0.5 days	Mon 6/3/19	Mon 6/3/19		\$916.88	4 hrs
440	4.3.2.1		Production Deployment Support	1.25 days	Mon 6/17/19	Tue 6/18/19		\$2,292.20	10 hrs
441	4.3.2.2		Integration Development: SAP	224.89 days	Mon 10/22/18	Mon 9/23/19		\$355,390.70	1,733.86 hrs
442	4.3.2.2		Coding	118 days	Mon 10/22/18	Thu 4/25/19		\$281,461.36	1,296 hrs
443	4.3.2.2		Develop Source Code Group 3 Interfaces	28 days	Mon 10/22/18	Thu 12/6/18	[12.1]	\$64,101.36	296 hrs
444	4.3.2.2		Develop Source Code Group 1 Interfaces	34 days	Fri 12/14/18	Thu 2/14/19	[10.1]	\$108,680.00	500 hrs
445	4.3.2.2		Develop Source Code Group 2 Interfaces	34 days	Fri 3/8/19	Thu 4/25/19	[10.1]	\$108,680.00	500 hrs
446	4.3.2.2		Deployment and Testing	168.39 days	Mon 11/26/18	Thu 8/1/19	[7.18]	\$70,720.26	423.86 hrs
447	4.3.2.2		Create and test installers, installation scripts	139 days	Mon 11/26/18	Fri 6/21/19		\$4,125.96	18 hrs
448	4.3.2.2		Woolpert to Facilitate Integration Testing (Group 1)	29 days	Fri 12/7/18	Thu 1/31/19		\$13,595.36	108.87 hrs
449	4.3.2.2		Woolpert to Facilitate Integration Testing (Group 2)	39 days	Fri 4/5/19	Thu 5/30/19		\$25,496.00	165.04 hrs
450	4.3.2.2		Woolpert to Facilitate Integration Testing (Group 2)	39.39 days	Fri 6/7/19	Thu 8/1/19		\$27,502.94	131.95 hrs
451	4.3.2.2		COUNTY to Accept Integration Components	0 days	Thu 8/1/19	Thu 8/1/19		\$0.00	0 hrs
452	4.3.2.2		Go-Live Planning	7.75 days	Wed 9/11/19	Mon 9/23/19		\$3,209.08	14 hrs
453	4.3.2.2		Develop Rollout Plan	0.5 days	Wed 9/11/19	Thu 9/12/19		\$916.88	4 hrs
454	4.3.2.2		Production Deployment Support	1.25 days	Fri 9/20/19	Mon 9/23/19		\$2,292.20	10 hrs
455	4.3.2.3		Integration Development: GraniteNet	142.89 days	Mon 3/4/19	Thu 9/19/19		\$15,700.09	124 hrs
456	4.3.2.3		Setup	4.5 days	Mon 3/4/19	Fri 3/8/19		\$5,216.64	24 hrs
457	4.3.2.3		Workflow/Configuration Exploration Workshop	0.5 days	Mon 3/4/19	Mon 3/4/19		\$1,738.88	8 hrs
458	4.3.2.3		GNet-CW Interface setup Support	4 days	Tue 3/5/19	Fri 3/8/19		\$3,477.76	16 hrs
459	4.3.2.3		Deployment and Testing	16 days	Mon 3/18/19	Mon 4/8/19	[7.18]	\$7,274.37	86 hrs
460	4.3.2.3		Woolpert to Support Integration Testing (Round 1)	1 day	Mon 3/18/19	Mon 3/18/19		\$1,833.76	40 hrs
461	4.3.2.3		Woolpert to Modify Configuration Components	0.5 days	Tue 3/19/19	Tue 3/19/19		\$2,173.60	10 hrs
462	4.3.2.3		Woolpert to Support Integration Testing (Round 2)	0.5 days	Mon 3/25/19	Mon 3/25/19		\$916.88	20 hrs
463	4.3.2.3		Woolpert to Modify Configuraiton Components	0.5 days	Tue 3/26/19	Tue 3/26/19		\$1,738.88	8 hrs
464	4.3.2.3		Woolpert to Support Integration Testing (Round 3)	0.5 days	Mon 4/1/19	Mon 4/1/19		\$611.25	8 hrs
465	4.3.2.3		COUNTY to Accept Gnet-CW Interface Related Co	0 days	Mon 4/8/19	Mon 4/8/19		\$0.00	0 hrs
466	4.3.2.3		Go-Live Planning	5.75 days	Wed 9/11/19	Thu 9/19/19		\$3,209.08	14 hrs
467	4.3.2.3		Develop Rollout Plan	0.5 days	Wed 9/11/19	Thu 9/12/19		\$916.88	4 hrs
468	4.3.2.3		Production Deployment Support	1.25 days	Wed 9/18/19	Thu 9/19/19		\$2,292.20	10 hrs
469	4.3.2.4		Integration Development: SeeClickFix	143 days	Wed 11/7/18	Fri 6/14/19	Need	\$33,971.56	250 hrs

ID	WBS		Task Name	Duration	Start	Finish	Notes	Cost	Work
470	4.3.2.4		Setup	23 days	Wed 11/7/18	Fri 12/14/18		\$16,519.36	76 hrs
471	4.3.2.4		Interface Configuration Exploration Workshop	3 days	Wed 11/7/18	Fri 11/9/18		\$3,477.76	16 hrs
472	4.3.2.4		County to Provide Configuration Requirements (C	10 days	Mon 11/12/18	Fri 11/30/18		\$0.00	0 hrs
473	4.3.2.4		Woolpert to Update Configuration	10 days	Mon 12/3/18	Fri 12/14/18		\$13,041.60	60 hrs
474	4.3.2.4		Deployment and Testing	13 days	Mon 1/7/19	Wed 1/23/19		\$14,243.12	160 hrs
475	4.3.2.4		Woolpert to Facilitate Integration Testing (Round	1 day	Mon 1/7/19	Mon 1/7/19		\$3,667.52	48 hrs
476	4.3.2.4		Woolpert to Modify Configuration Components c	2 days	Tue 1/8/19	Wed 1/9/19		\$6,086.08	28 hrs
477	4.3.2.4		Woolpert to Facilitate Integration Testing (Round	1 day	Thu 1/10/19	Thu 1/10/19		\$1,833.76	40 hrs
478	4.3.2.4		Woolpert to Modify Configuration Components c	4 days	Fri 1/11/19	Wed 1/16/19		\$1,738.88	8 hrs
479	4.3.2.4		Woolpert to Facilitate Integration Testing (Round	1 day	Thu 1/17/19	Thu 1/17/19		\$916.88	36 hrs
480	4.3.2.4		COUNTY to Accept SCF Related Configuration Cor	0 days	Wed 1/23/19	Wed 1/23/19		\$0.00	0 hrs
481	4.3.2.4		Go-Live Planning	10 days	Mon 6/3/19	Fri 6/14/19		\$3,209.08	14 hrs
482	4.3.2.4		Develop Rollout Plan	0.5 day	Mon 6/3/19	Mon 6/3/19		\$916.88	4 hrs
483	4.3.2.4		Production Deployment Support	5 days	Mon 6/10/19	Fri 6/14/19		\$2,292.20	10 hrs
484	4.4		Phase 4: Quality Control	320 day	Tue 1/30/18	Thu 5/16/19	[12.10	\$67,158.00	0 hrs
485	4.5		Phase 4: Acceptance and Close	5 days	Thu 5/16/19	Wed 5/22/19		\$0.00	0 hrs
486	5		PHASE 5: System Deployment	308.14	Mon 7/9/18	Fri 10/4/19		\$752,882.80	4,676 hrs
487	5.1		Test Plans	27.5 da	Fri 10/26/18	Tue 12/11/18		\$59,236.10	466 hrs
488	5.1.1		Develop DRAFT UAT Plan Documents	5 days	Fri 10/26/18	Thu 11/1/18		\$21,531.60	116 hrs
489	5.1.1.1		Woolpert to Develop and Submit DRAFT Test Plan Des	5 days	Fri 10/26/18	Thu 11/1/18		\$10,765.80	50 hrs
490	5.1.1.2		Woolpert to Develop and Submit DRAFT Testing and A	5 days	Fri 10/26/18	Thu 11/1/18		\$10,765.80	50 hrs
491	5.1.1.3		Woolpert to Facilitate Remote Review Meeting with C	0.5 days	Thu 11/1/18	Thu 11/1/18		\$0.00	16 hrs
492	5.1.2		Develop User Acceptance Test Plans	13.5 da	Thu 11/15/18	Tue 12/11/18		\$37,704.50	350 hrs
493	5.1.2.1		Woolpert to Facilitate UAT Planning Workshops (ONS	4 days	Thu 11/15/18	Tue 11/27/18		\$22,569.12	184 hrs
494	5.1.2.1		Develop UAT Plan: Utilities Customer & Field Servic	0.5 days	Thu 11/15/18	Thu 11/15/18		\$1,980.83	21 hrs
495	5.1.2.1		Develop UAT Plan: Utilities Maintenance (ONSITE T	0.5 days	Thu 11/15/18	Thu 11/15/18		\$1,980.83	21 hrs
496	5.1.2.1		Develop UAT Plan: Utilities Water Quality (ONSITE T	0.5 days	Fri 11/16/18	Fri 11/16/18		\$1,980.83	21 hrs
497	5.1.2.1		Develop UAT Plan: Public Works Roadway Maintenance (ONSITE TASK)	0.5 days	Fri 11/16/18	Fri 11/16/18		\$1,980.83	21 hrs
498	5.1.2.1		Develop UAT Plan: Public Works Transportation (ON	0.5 days	Mon 11/26/18	Mon 11/26/18		\$1,980.83	21 hrs
499	5.1.2.1		Develop UAT Plan: Public Works Customer Service (	0.5 days	Mon 11/26/18	Mon 11/26/18		\$1,980.83	21 hrs
500	5.1.2.1		Develop UAT Plan: Public Works Stormwater (ONSIT	0.5 days	Tue 11/27/18	Tue 11/27/18		\$1,980.83	21 hrs
501	5.1.2.1		Develop UAT Plan: Public Works Mosquito Control and Vegetation Management (ONSITE TASK)	0.5 days	Tue 11/27/18	Tue 11/27/18		\$1,980.83	21 hrs
502	5.1.2.1		Travel for UAT Plan Development Workshops	4 days	Thu 11/15/18	Tue 11/27/18		\$6,722.48	16 hrs
503	5.1.2.1		Travel for UAT Plan Development Workshops - W	4 days	Thu 11/15/18	Tue 11/27/18		\$6,722.48	16 hrs
504	5.1.2.2		Woolpert to Update DRAFT Test Plan Document	3 days	Thu 11/29/18	Mon 12/3/18		\$6,252.39	29 hrs
505	5.1.2.3		Woolpert to Update DRAFT Testing and Acceptance Pl	3 days	Thu 11/29/18	Mon 12/3/18		\$6,252.39	29 hrs
506	5.1.2.4		Woolpert to Facilitate Remote Review Meeting with C	0.5 days	Tue 12/4/18	Tue 12/4/18		\$2,630.60	28 hrs
507	5.1.2.5		Woolpert to Submit FINAL Test Plan to COUNTY	0 days	Tue 12/4/18	Tue 12/4/18		\$0.00	0 hrs
508	5.1.2.6		Woolpert to Submit FINAL Testing and Acceptance Pla	0 days	Tue 12/4/18	Tue 12/4/18		\$0.00	0 hrs
509	5.1.2.7		COUNTY to Review and Accept FINAL UAT Plan (COUN	5 days	Tue 12/4/18	Tue 12/11/18		\$0.00	80 hrs
510	5.2		User Acceptance Testing (UAT)	58 days	Tue 12/11/18	Thu 3/14/19		\$116,178.98	1,080 hrs
511	5.2.1		Provide Tester Training	28 days	Tue 12/11/18	Thu 1/31/19		\$38,516.80	392 hrs
512	5.2.1.1		Tester Training Preparation	11 days	Tue 12/11/18	Tue 1/8/19		\$17,642.40	104 hrs
513	5.2.1.1		Woolpert to Prepare Tester Training Materials	10 days	Tue 12/11/18	Mon 1/7/19		\$17,642.40	80 hrs

ID	WBS		Task Name	Duration	Start	Finish	Notes	Cost	Work
514	5.2.1.1		County to Prepare Client Site for Tester Training (CC	1 day	Tue 1/8/19	Tue 1/8/19		\$0.00	24 hrs
515	5.2.1.2		Woolpert to Provide On-Site Tester Training	4 days	Mon 1/28/19	Thu 1/31/19		\$14,113.92	272 hrs
516	5.2.1.2		Tester Training - Utilities (ONSITE TASK)	2 days	Mon 1/28/19	Tue 1/29/19		\$7,056.96	128 hrs
517	5.2.1.2		Tester Training - Public Works (ONSITE TASK)	2 days	Wed 1/30/19	Thu 1/31/19		\$7,056.96	144 hrs
518	5.2.1.3		Travel for On-Site Tester Training	4 days	Mon 1/28/19	Thu 1/31/19		\$6,760.48	16 hrs
519	5.2.1.3		Travel for On-Site Tester Training	4 days	Mon 1/28/19	Thu 1/31/19		\$6,760.48	16 hrs
520	5.2.2		Support User Acceptance Testing (UAT)	24 days	Mon 2/4/19	Thu 3/7/19		\$77,662.18	688 hrs
521	5.2.2.1		Woolpert to Provide Onsite UAT Support (Round 1)	4 days	Mon 2/4/19	Thu 2/7/19		\$22,693.94	278 hrs
522	5.2.2.1		Support UAT 1: Utilities Customer & Field Service (C	2 days	Mon 2/4/19	Tue 2/5/19		\$0.00	16 hrs
523	5.2.2.1		Support UAT 1: Utilities Maintenance (ONSITE TASK)	2 days	Mon 2/4/19	Tue 2/5/19		\$0.00	16 hrs
524	5.2.2.1		Support UAT 1: Utilities Water Quality (ONSITE TASI	2 days	Mon 2/4/19	Tue 2/5/19		\$0.00	16 hrs
525	5.2.2.1		Support UAT 1: Public Works Roadway Maintenance	2 days	Wed 2/6/19	Thu 2/7/19		\$0.00	16 hrs
526	5.2.2.1		Support UAT 1: Public Works Transportation (ONSIT	2 days	Wed 2/6/19	Thu 2/7/19		\$0.00	16 hrs
527	5.2.2.1		Support UAT 1: Public Works Customer Service (ON	2 days	Wed 2/6/19	Thu 2/7/19		\$0.00	16 hrs
528	5.2.2.1		Support UAT 1: Public Works Stormwater (ONSITE T	2 days	Wed 2/6/19	Thu 2/7/19		\$0.00	16 hrs
529	5.2.2.1		Support UAT 1: Public Works Mosquito Control and	2 days	Wed 2/6/19	Thu 2/7/19		\$0.00	16 hrs
			Vegetation Management (ONSITE TASK)						
530	5.2.2.1		Travel for UAT Support Round 1	4 days	Mon 2/4/19	Thu 2/7/19		\$7,280.48	16 hrs
531	5.2.2.1		Travel for UAT Support Round 1	4 days	Mon 2/4/19	Thu 2/7/19		\$7,280.48	16 hrs
532	5.2.2.2		Woolpert to Update AMS and Related Application Co	10 days	Mon 2/11/19	Fri 2/22/19		\$18,770.88	86 hrs
533	5.2.2.2		Update Cityworks AMS Configuration	10 days	Mon 2/11/19	Fri 2/22/19		\$5,292.72	24 hrs
534	5.2.2.2		Update Configuration Documentation	10 days	Mon 2/11/19	Fri 2/22/19		\$4,350.58	20 hrs
535	5.2.2.2		Update System Integration Documentation	10 days	Mon 2/11/19	Fri 2/22/19		\$9,127.58	42 hrs
536	5.2.2.3		Woolpert to Provide Onsite UAT Support (Round 2)	4 days	Mon 2/25/19	Thu 2/28/19		\$22,693.94	262 hrs
537	5.2.2.3		Support UAT 2: Utilities Customer & Field Service (C	2 days	Mon 2/25/19	Tue 2/26/19		\$0.00	16 hrs
538	5.2.2.3		Support UAT 2: Utilities Maintenance(ONSITE TASK)	2 days	Mon 2/25/19	Tue 2/26/19		\$0.00	16 hrs
539	5.2.2.3		Support UAT 1: Utilities Water Quality (ONSITE TASI	2 days	Mon 2/25/19	Tue 2/26/19		\$0.00	16 hrs
540	5.2.2.3		Support UAT 2: Public Works Roadway Maintenance	1.5 days	Wed 2/27/19	Thu 2/28/19		\$0.00	12 hrs
541	5.2.2.3		Support UAT 2: Public Works Transportation (ONSIT	1.5 days	Wed 2/27/19	Thu 2/28/19		\$0.00	12 hrs
542	5.2.2.3		Support UAT 2: Public Works Customer Service (ON	1.5 days	Wed 2/27/19	Thu 2/28/19		\$0.00	12 hrs
543	5.2.2.3		Support UAT 2: Public Works Stormwater (ONSITE T	1.5 days	Wed 2/27/19	Thu 2/28/19		\$0.00	12 hrs
544	5.2.2.3		Support UAT 2: Public Works Mosquito Control and	2 days	Wed 2/27/19	Thu 2/28/19		\$0.00	16 hrs
545	5.2.2.3		Travel for UAT Support Round 2	4 days	Mon 2/25/19	Thu 2/28/19		\$7,280.48	16 hrs
546	5.2.2.3		Travel for UAT Support Round 2	4 days	Mon 2/25/19	Thu 2/28/19		\$7,280.48	16 hrs
547	5.2.2.4		Woolpert to Update AMS and Related Application Co	5 days	Fri 3/1/19	Thu 3/7/19		\$13,503.42	62 hrs
548	5.2.2.4		Update Cityworks AMS Configuration	5 days	Fri 3/1/19	Thu 3/7/19		\$2,611.60	12 hrs
549	5.2.2.4		Update Configuration Documentation	5 days	Fri 3/1/19	Thu 3/7/19		\$2,197.42	10 hrs
550	5.2.2.4		Update System Integration Documentation	5 days	Fri 3/1/19	Thu 3/7/19		\$8,694.40	40 hrs
551	5.2.3		COUNTY to Accept UAT (COUNTY TASK)	0 days	Thu 3/14/19	Thu 3/14/19		\$0.00	0 hrs
552	5.3		End-User Training (EUT)	287.14	Mon 7/9/18	Thu 9/5/19		\$424,893.30	2,630 hrs
553	5.3.1		Woolpert to prepare Training Materials	205.5 d	Mon 7/9/18	Tue 5/14/19		\$270,850.02	1,382 hrs
554	5.3.1.1		Training Videos	180 day	Mon 7/9/18	Mon 4/8/19		\$118,849.80	540 hrs
555	5.3.1.2		Training Class Plans and Hand-Out Materials Developn	180 day	Mon 7/9/18	Mon 4/8/19		\$92,543.80	420 hrs
556	5.3.1.3		Training Class Assessments (EUT)	10 days	Tue 3/12/19	Mon 3/25/19		\$39,616.60	180 hrs
557	5.3.1.4		Interim Review of Training Materials	16 days	Mon 12/3/18	Mon 1/7/19		\$10,802.03	81 hrs
558	5.3.1.4		Woolpert to Submit DRAFT Training Materials to CC	0 days	Mon 12/3/18	Mon 12/3/18		\$0.00	0 hrs

ID	WBS	Task Name	Duration	Start	Finish	Notes	Cost	Work
559	5.3.1.4	COUNTY to Review Interim Training Materials (COU	10 days	Mon 12/3/18	Fri 12/14/18		\$0.00	32 hrs
560	5.3.1.4	Woolpert to Facilitate Joint Review of Interim Traini	1 day	Mon 12/31/18	Mon 12/31/18		\$3,745.07	17 hrs
561	5.3.1.4	Woolpert to Update Training Materials per COUNTY	5 days	Tue 1/1/19	Mon 1/7/19		\$7,056.96	32 hrs
562	5.3.1.5	FINAL Review of Training Materials	25.5 da	Mon 4/8/19	Tue 5/14/19		\$9,037.79	161 hrs
563	5.3.1.5	Woolpert to Submit Pre-FINAL Training Materials to	0 days	Mon 4/8/19	Mon 4/8/19		\$0.00	0 hrs
564	5.3.1.5	COUNTY to Review Training Materials (COUNTY TAS	10 days	Tue 4/9/19	Mon 4/22/19		\$0.00	56 hrs
565	5.3.1.5	Woolpert to Facilitate Joint Review of Interim Traini	0.5 day	Tue 4/23/19	Tue 4/23/19		\$1,980.83	17 hrs
566	5.3.1.5	Woolpert to Update and Submit FINAL Training Mat	5 days	Tue 4/23/19	Tue 4/30/19		\$7,056.96	32 hrs
567	5.3.1.5	COUNTY to Review and Accept Training Materials (C	10 days	Tue 4/30/19	Tue 5/14/19		\$0.00	56 hrs
568	5.3.2	Woolpert to Provide On-Site End User Training (EUT)	124.14	Fri 3/15/19	Thu 9/5/19		\$154,043.28	1,248 hrs
569	5.3.2.1	COUNTY to establish TRAINING & PROD ENV (COUNT	5 days	Fri 3/15/19	Thu 3/21/19		\$0.00	0 hrs
570	5.3.2.2	COUNTY to perform Load Testing (COUNTY TASK)	5 days	Fri 3/22/19	Thu 3/28/19		\$0.00	0 hrs
571	5.3.2.3	Woolpert to Prepare for On-Site EUT	1 day	Wed 5/15/19	Wed 5/15/19		\$0.00	0 hrs
572	5.3.2.4	Woolpert to Support County in Deploying Public Works Related System Integrations in TRAIN ENV	3 days	Wed 5/15/19	Fri 5/17/19		\$8,694.40	40 hrs
573	5.3.2.5	COUNTY to Prepare Client Site for Training (COUNTY T	1 day	Fri 5/10/19	Fri 5/10/19		\$0.00	8 hrs
574	5.3.2.6	Woolpert to Conduct Onsite EUT	83.14 d	Mon 5/13/19	Thu 9/5/19		\$145,348.88	1,200 hrs
575	5.3.2.6	Week 1 - AMS Public Works	5 days	Mon 5/13/19	Fri 5/17/19		\$19,375.12	208 hrs
576	5.3.2.6	Day 1	1 day	Mon 5/13/19	Mon 5/13/19		\$3,528.48	40 hrs
577	5.3.2.6	Morning - Public Works	0.5 day	Mon 5/13/19	Mon 5/13/19		\$0.00	0 hrs
578	5.3.2.6	EUT - AMS A (ONSITE)	0.5 days	Mon 5/13/19	Mon 5/13/19		\$0.00	0 hrs
579	5.3.2.6	EUT - AMS A (ONSITE)	0.5 days	Mon 5/13/19	Mon 5/13/19		\$0.00	0 hrs
580	5.3.2.6	Afternoon - Public Works	0.5 day	Mon 5/13/19	Mon 5/13/19		\$0.00	0 hrs
581	5.3.2.6	EUT - AMS A (ONSITE)	0.5 days	Mon 5/13/19	Mon 5/13/19		\$0.00	0 hrs
582	5.3.2.6	EUT - AMS A (ONSITE)	0.5 days	Mon 5/13/19	Mon 5/13/19		\$0.00	0 hrs
583	5.3.2.6	Day 2	1 day	Tue 5/14/19	Tue 5/14/19		\$3,528.48	40 hrs
584	5.3.2.6	Morning - Public Works	0.5 day	Tue 5/14/19	Tue 5/14/19		\$0.00	0 hrs
585	5.3.2.6	EUT - AMS A (ONSITE)	0.5 days	Tue 5/14/19	Tue 5/14/19		\$0.00	0 hrs
586	5.3.2.6	EUT - AMS A (ONSITE)	0.5 days	Tue 5/14/19	Tue 5/14/19		\$0.00	0 hrs
587	5.3.2.6	Afternoon - Public Works	0.5 day	Tue 5/14/19	Tue 5/14/19		\$0.00	0 hrs
588	5.3.2.6	EUT - AMS A (ONSITE)	0.5 days	Tue 5/14/19	Tue 5/14/19		\$0.00	0 hrs
589	5.3.2.6	EUT - AMS A (ONSITE)	0.5 days	Tue 5/14/19	Tue 5/14/19		\$0.00	0 hrs
590	5.3.2.6	Day 3	1 day	Wed 5/15/19	Wed 5/15/19		\$3,528.48	40 hrs
591	5.3.2.6	Morning - Public Works	0.5 day	Wed 5/15/19	Wed 5/15/19		\$0.00	0 hrs
592	5.3.2.6	EUT - AMS B (ONSITE)	0.5 days	Wed 5/15/19	Wed 5/15/19		\$0.00	0 hrs
593	5.3.2.6	EUT - AMS B (ONSITE)	0.5 days	Wed 5/15/19	Wed 5/15/19		\$0.00	0 hrs
594	5.3.2.6	Afternoon - Public Works	0.5 day	Wed 5/15/19	Wed 5/15/19		\$0.00	0 hrs
595	5.3.2.6	EUT - AMS B (ONSITE)	0.5 days	Wed 5/15/19	Wed 5/15/19		\$0.00	0 hrs
596	5.3.2.6	EUT - AMS B (ONSITE)	0.5 days	Wed 5/15/19	Wed 5/15/19		\$0.00	0 hrs
597	5.3.2.6	Day 4	1 day	Thu 5/16/19	Thu 5/16/19		\$3,528.48	40 hrs
598	5.3.2.6	Morning	0.5 day	Thu 5/16/19	Thu 5/16/19		\$0.00	0 hrs
599	5.3.2.6	EUT - AMS B (ONSITE)	0.5 days	Thu 5/16/19	Thu 5/16/19		\$0.00	0 hrs
600	5.3.2.6	EUT - AMS B (ONSITE)	0.5 days	Thu 5/16/19	Thu 5/16/19		\$0.00	0 hrs
601	5.3.2.6	Afternoon	0.5 day	Thu 5/16/19	Thu 5/16/19		\$0.00	0 hrs
602	5.3.2.6	EUT - AMS B (ONSITE)	0.5 days	Thu 5/16/19	Thu 5/16/19		\$0.00	0 hrs
603	5.3.2.6	EUT - AMS B (ONSITE)	0.5 days	Thu 5/16/19	Thu 5/16/19		\$0.00	0 hrs

ID	WBS	Task Name	Duration	Start	Finish	Notes	Cost	Work
604	5.3.2.6	Day 5	1 day	Fri 5/17/19	Fri 5/17/19		\$3,528.48	40 hrs
605	5.3.2.6	Morning	0.5 day	Fri 5/17/19	Fri 5/17/19		\$0.00	0 hrs
606	5.3.2.6	EUT - AMS System Admin 1 of 2 (Review)	0.5 days	Fri 5/17/19	Fri 5/17/19		\$0.00	0 hrs
607	5.3.2.6	EUT - Storeroom Transaction	0.5 days	Fri 5/17/19	Fri 5/17/19		\$0.00	0 hrs
608	5.3.2.6	Afternoon	0.5 day	Fri 5/17/19	Fri 5/17/19		\$0.00	0 hrs
609	5.3.2.6	EUT - AMS System Admin 2 of 2 (Review)	0.5 days	Fri 5/17/19	Fri 5/17/19		\$0.00	0 hrs
610	5.3.2.6	EUT - Storeroom Admin	0.5 days	Fri 5/17/19	Fri 5/17/19		\$0.00	0 hrs
611	5.3.2.6	Week 2 - AMS Public Works	5 days	Mon 5/20/19	Fri 5/24/19		\$19,375.12	208 hrs
612	5.3.2.6	Day 1	1 day	Mon 5/20/19	Mon 5/20/19		\$3,528.48	40 hrs
613	5.3.2.6	Morning	0.5 day	Mon 5/20/19	Mon 5/20/19		\$0.00	0 hrs
614	5.3.2.6	EUT - AMS A (ONSITE)	0.5 days	Mon 5/20/19	Mon 5/20/19		\$0.00	0 hrs
615	5.3.2.6	EUT - AMS A (ONSITE)	0.5 days	Mon 5/20/19	Mon 5/20/19		\$0.00	0 hrs
616	5.3.2.6	Afternoon	0.5 day	Mon 5/20/19	Mon 5/20/19		\$0.00	0 hrs
617	5.3.2.6	EUT - AMS A (ONSITE)	0.5 days	Mon 5/20/19	Mon 5/20/19		\$0.00	0 hrs
618	5.3.2.6	EUT - AMS A (ONSITE)	0.5 days	Mon 5/20/19	Mon 5/20/19		\$0.00	0 hrs
619	5.3.2.6	Day 2	1 day	Tue 5/21/19	Tue 5/21/19		\$3,528.48	40 hrs
620	5.3.2.6	Morning	0.5 day	Tue 5/21/19	Tue 5/21/19		\$0.00	0 hrs
621	5.3.2.6	EUT - AMS A (ONSITE)	0.5 days	Tue 5/21/19	Tue 5/21/19		\$0.00	0 hrs
622	5.3.2.6	EUT - AMS A (ONSITE)	0.5 days	Tue 5/21/19	Tue 5/21/19		\$0.00	0 hrs
623	5.3.2.6	Afternoon	0.5 day	Tue 5/21/19	Tue 5/21/19		\$0.00	0 hrs
624	5.3.2.6	EUT - AMS A (ONSITE)	0.5 days	Tue 5/21/19	Tue 5/21/19		\$0.00	0 hrs
625	5.3.2.6	EUT - AMS A (ONSITE)	0.5 days	Tue 5/21/19	Tue 5/21/19		\$0.00	0 hrs
626	5.3.2.6	Day 3	1 day	Wed 5/22/19	Wed 5/22/19		\$3,528.48	40 hrs
627	5.3.2.6	Morning	0.5 day	Wed 5/22/19	Wed 5/22/19		\$0.00	0 hrs
628	5.3.2.6	EUT - AMS B (ONSITE)	0.5 days	Wed 5/22/19	Wed 5/22/19		\$0.00	0 hrs
629	5.3.2.6	EUT - AMS B (ONSITE)	0.5 days	Wed 5/22/19	Wed 5/22/19		\$0.00	0 hrs
630	5.3.2.6	Afternoon	0.5 day	Wed 5/22/19	Wed 5/22/19		\$0.00	0 hrs
631	5.3.2.6	EUT - AMS B (ONSITE)	0.5 days	Wed 5/22/19	Wed 5/22/19		\$0.00	0 hrs
632	5.3.2.6	EUT - AMS B (ONSITE)	0.5 days	Wed 5/22/19	Wed 5/22/19		\$0.00	0 hrs
633	5.3.2.6	Day 4	1 day	Thu 5/23/19	Thu 5/23/19		\$3,528.48	40 hrs
634	5.3.2.6	Morning	0.5 day	Thu 5/23/19	Thu 5/23/19		\$0.00	0 hrs
635	5.3.2.6	EUT - AMS B (ONSITE)	0.5 days	Thu 5/23/19	Thu 5/23/19		\$0.00	0 hrs
636	5.3.2.6	EUT - AMS B (ONSITE)	0.5 days	Thu 5/23/19	Thu 5/23/19		\$0.00	0 hrs
637	5.3.2.6	Afternoon	0.5 day	Thu 5/23/19	Thu 5/23/19		\$0.00	0 hrs
638	5.3.2.6	EUT - AMS B (ONSITE)	0.5 days	Thu 5/23/19	Thu 5/23/19		\$0.00	0 hrs
639	5.3.2.6	EUT - AMS B (ONSITE)	0.5 days	Thu 5/23/19	Thu 5/23/19		\$0.00	0 hrs
640	5.3.2.6	Day 5	1 day	Fri 5/24/19	Fri 5/24/19		\$3,528.48	40 hrs
641	5.3.2.6	Morning	0.5 day	Fri 5/24/19	Fri 5/24/19		\$0.00	0 hrs
642	5.3.2.6	EUT - AMS System Admin 1 of 2 (Review)	0.5 days	Fri 5/24/19	Fri 5/24/19		\$0.00	0 hrs
643	5.3.2.6	EUT - Storeroom Transaction	0.5 days	Fri 5/24/19	Fri 5/24/19		\$0.00	0 hrs
644	5.3.2.6	Afternoon	0.5 day	Fri 5/24/19	Fri 5/24/19		\$0.00	0 hrs
645	5.3.2.6	EUT - AMS System Admin 2 of 2 (Review)	0.5 days	Fri 5/24/19	Fri 5/24/19		\$0.00	0 hrs
646	5.3.2.6	EUT - Storeroom Admin	0.5 days	Fri 5/24/19	Fri 5/24/19		\$0.00	0 hrs
647	5.3.2.6	Week 3 - AMS Public Works Reinforcement	3 days	Mon 5/27/19	Wed 5/29/19		\$11,451.80	124 hrs
648	5.3.2.6	Day 1	1 day	Mon 5/27/19	Mon 5/27/19		\$3,528.48	40 hrs
649	5.3.2.6	Morning	0.5 day	Mon 5/27/19	Mon 5/27/19		\$0.00	0 hrs

ID	WBS		Task Name	Duration	Start	Finish	Notes	Cost	Work
650	5.3.2.6		EUT - AMS A (ONSITE)	0.5 day	Mon 5/27/19	Mon 5/27/19		\$0.00	0 hrs
651	5.3.2.6		EUT - AMS A (ONSITE)	0.5 day	Mon 5/27/19	Mon 5/27/19		\$0.00	0 hrs
652	5.3.2.6		Afternoon	0.5 day	Mon 5/27/19	Mon 5/27/19		\$0.00	0 hrs
653	5.3.2.6		EUT - AMS A (ONSITE)	0.5 day	Mon 5/27/19	Mon 5/27/19		\$0.00	0 hrs
654	5.3.2.6		EUT - AMS A (ONSITE)	0.5 day	Mon 5/27/19	Mon 5/27/19		\$0.00	0 hrs
655	5.3.2.6		Day 2	1 day	Tue 5/28/19	Tue 5/28/19		\$3,528.48	40 hrs
656	5.3.2.6		Morning	0.5 day	Tue 5/28/19	Tue 5/28/19		\$0.00	0 hrs
657	5.3.2.6		EUT - AMS B (ONSITE)	0.5 day	Tue 5/28/19	Tue 5/28/19		\$0.00	0 hrs
658	5.3.2.6		EUT - AMS B (ONSITE)	0.5 day	Tue 5/28/19	Tue 5/28/19		\$0.00	0 hrs
659	5.3.2.6		Afternoon	0.5 day	Tue 5/28/19	Tue 5/28/19		\$0.00	0 hrs
660	5.3.2.6		EUT - AMS B (ONSITE)	0.5 day	Tue 5/28/19	Tue 5/28/19		\$0.00	0 hrs
661	5.3.2.6		EUT - AMS B (ONSITE)	0.5 day	Tue 5/28/19	Tue 5/28/19		\$0.00	0 hrs
662	5.3.2.6		Day 3	1 day	Wed 5/29/19	Wed 5/29/19		\$3,528.48	40 hrs
663	5.3.2.6		Morning	0.5 day	Wed 5/29/19	Wed 5/29/19		\$0.00	0 hrs
664	5.3.2.6		EUT - AMS System Admin 1 of 2 (Review)	0.5 day	Wed 5/29/19	Wed 5/29/19		\$0.00	0 hrs
665	5.3.2.6		EUT - Storeroom Transaction	0.5 day	Wed 5/29/19	Wed 5/29/19		\$0.00	0 hrs
666	5.3.2.6		Afternoon	0.5 day	Wed 5/29/19	Wed 5/29/19		\$0.00	0 hrs
667	5.3.2.6		EUT - AMS System Admin 2 of 2 (Review)	0.5 day	Wed 5/29/19	Wed 5/29/19		\$0.00	0 hrs
668	5.3.2.6		EUT - Storeroom Admin	0.5 day	Wed 5/29/19	Wed 5/29/19		\$0.00	0 hrs
669	5.3.2.6		Woolpert to Support County in Deploying Utilities Related System Integrations in TRAIN ENV	3 days	Thu 7/25/19	Mon 7/29/19		\$8,694.40	40 hrs
670	5.3.2.6		Week 4 - AMS Utilities	5 days	Fri 8/16/19	Fri 8/23/19		\$19,375.12	208 hrs
671	5.3.2.6		Day 1	1 day	Fri 8/16/19	Mon 8/19/19		\$3,528.48	40 hrs
672	5.3.2.6		Morning - Utilities	0.5 day	Fri 8/16/19	Fri 8/16/19		\$0.00	0 hrs
673	5.3.2.6		EUT - AMS A (ONSITE)	0.5 day	Fri 8/16/19	Fri 8/16/19		\$0.00	0 hrs
674	5.3.2.6		EUT - AMS A (ONSITE)	0.5 day	Fri 8/16/19	Fri 8/16/19		\$0.00	0 hrs
675	5.3.2.6		Afternoon - Utilities	0.5 day	Fri 8/16/19	Mon 8/19/19		\$0.00	0 hrs
676	5.3.2.6		EUT - AMS A (ONSITE)	0.5 day	Fri 8/16/19	Mon 8/19/19		\$0.00	0 hrs
677	5.3.2.6		EUT - AMS A (ONSITE)	0.5 day	Fri 8/16/19	Mon 8/19/19		\$0.00	0 hrs
678	5.3.2.6		Day 2	1 day	Mon 8/19/19	Tue 8/20/19		\$3,528.48	40 hrs
679	5.3.2.6		Morning - Utilities	0.5 day	Mon 8/19/19	Mon 8/19/19		\$0.00	0 hrs
680	5.3.2.6		EUT - AMS A (ONSITE)	0.5 day	Mon 8/19/19	Mon 8/19/19		\$0.00	0 hrs
681	5.3.2.6		EUT - AMS A (ONSITE)	0.5 day	Mon 8/19/19	Mon 8/19/19		\$0.00	0 hrs
682	5.3.2.6		Afternoon - Utilities	0.5 day	Mon 8/19/19	Tue 8/20/19		\$0.00	0 hrs
683	5.3.2.6		EUT - AMS A (ONSITE)	0.5 day	Mon 8/19/19	Tue 8/20/19		\$0.00	0 hrs
684	5.3.2.6		EUT - AMS A (ONSITE)	0.5 day	Mon 8/19/19	Tue 8/20/19		\$0.00	0 hrs
685	5.3.2.6		Day 3	1 day	Tue 8/20/19	Wed 8/21/19		\$3,528.48	40 hrs
686	5.3.2.6		Morning - Utilities	0.5 day	Tue 8/20/19	Tue 8/20/19		\$0.00	0 hrs
687	5.3.2.6		EUT - AMS B (ONSITE)	0.5 day	Tue 8/20/19	Tue 8/20/19		\$0.00	0 hrs
688	5.3.2.6		EUT - AMS B (ONSITE)	0.5 day	Tue 8/20/19	Tue 8/20/19		\$0.00	0 hrs
689	5.3.2.6		Afternoon - Utilities	0.5 day	Tue 8/20/19	Wed 8/21/19		\$0.00	0 hrs
690	5.3.2.6		EUT - AMS B (ONSITE)	0.5 day	Tue 8/20/19	Wed 8/21/19		\$0.00	0 hrs
691	5.3.2.6		EUT - AMS B (ONSITE)	0.5 day	Tue 8/20/19	Wed 8/21/19		\$0.00	0 hrs
692	5.3.2.6		Day 4	1 day	Wed 8/21/19	Thu 8/22/19		\$3,528.48	40 hrs
693	5.3.2.6		Morning	0.5 day	Wed 8/21/19	Wed 8/21/19		\$0.00	0 hrs
694	5.3.2.6		EUT - AMS B (ONSITE)	0.5 day	Wed 8/21/19	Wed 8/21/19		\$0.00	0 hrs






























ID	WBS	Task Name	Duration	Start	Finish	Notes	Cost	Work
695	5.3.2.6	EUT - AMS B (ONSITE)	0.5 day:	Wed 8/21/19	Wed 8/21/19		\$0.00	0 hrs
696	5.3.2.6	Afternoon	0.5 day:	Wed 8/21/19	Thu 8/22/19		\$0.00	0 hrs
697	5.3.2.6	EUT - AMS B (ONSITE)	0.5 day:	Wed 8/21/19	Thu 8/22/19		\$0.00	0 hrs
698	5.3.2.6	EUT - AMS B (ONSITE)	0.5 day:	Wed 8/21/19	Thu 8/22/19		\$0.00	0 hrs
699	5.3.2.6	Day 5	1 day	Thu 8/22/19	Fri 8/23/19		\$3,528.48	40 hrs
700	5.3.2.6	Morning	0.5 day:	Thu 8/22/19	Thu 8/22/19		\$0.00	0 hrs
701	5.3.2.6	EUT - AMS System Admin 1 of 2 (Review)	0.5 day:	Thu 8/22/19	Thu 8/22/19		\$0.00	0 hrs
702	5.3.2.6	EUT - Storeroom Transaction	0.5 day:	Thu 8/22/19	Thu 8/22/19		\$0.00	0 hrs
703	5.3.2.6	Afternoon	0.5 day:	Thu 8/22/19	Fri 8/23/19		\$0.00	0 hrs
704	5.3.2.6	EUT - AMS System Admin 2 of 2 (Review)	0.5 day:	Thu 8/22/19	Fri 8/23/19		\$0.00	0 hrs
705	5.3.2.6	EUT - Storeroom Admin	0.5 day:	Thu 8/22/19	Fri 8/23/19		\$0.00	0 hrs
706	5.3.2.6	Week 5 - AMS Utilities	5 days	Fri 8/23/19	Fri 8/30/19		\$19,375.12	208 hrs
707	5.3.2.6	Day 1	1 day	Fri 8/23/19	Mon 8/26/19		\$3,528.48	40 hrs
708	5.3.2.6	Morning - Utilities	0.5 day:	Fri 8/23/19	Fri 8/23/19		\$0.00	0 hrs
709	5.3.2.6	EUT - AMS A (ONSITE)	0.5 day:	Fri 8/23/19	Fri 8/23/19		\$0.00	0 hrs
710	5.3.2.6	EUT - AMS A (ONSITE)	0.5 day:	Fri 8/23/19	Fri 8/23/19		\$0.00	0 hrs
711	5.3.2.6	Afternoon - Utilities	0.5 day:	Fri 8/23/19	Mon 8/26/19		\$0.00	0 hrs
712	5.3.2.6	EUT - AMS A (ONSITE)	0.5 day:	Fri 8/23/19	Mon 8/26/19		\$0.00	0 hrs
713	5.3.2.6	EUT - AMS A (ONSITE)	0.5 day:	Fri 8/23/19	Mon 8/26/19		\$0.00	0 hrs
714	5.3.2.6	Day 2	1 day	Mon 8/26/19	Tue 8/27/19		\$3,528.48	40 hrs
715	5.3.2.6	Morning - Utilities	0.5 day:	Mon 8/26/19	Mon 8/26/19		\$0.00	0 hrs
716	5.3.2.6	EUT - AMS A (ONSITE)	0.5 day:	Mon 8/26/19	Mon 8/26/19		\$0.00	0 hrs
717	5.3.2.6	EUT - AMS A (ONSITE)	0.5 day:	Mon 8/26/19	Mon 8/26/19		\$0.00	0 hrs
718	5.3.2.6	Afternoon - Utilities	0.5 day:	Mon 8/26/19	Tue 8/27/19		\$0.00	0 hrs
719	5.3.2.6	EUT - AMS A (ONSITE)	0.5 day:	Mon 8/26/19	Tue 8/27/19		\$0.00	0 hrs
720	5.3.2.6	EUT - AMS A (ONSITE)	0.5 day:	Mon 8/26/19	Tue 8/27/19		\$0.00	0 hrs
721	5.3.2.6	Day 3	1 day	Tue 8/27/19	Wed 8/28/19		\$3,528.48	40 hrs
722	5.3.2.6	Morning - Utilities	0.5 day:	Tue 8/27/19	Tue 8/27/19		\$0.00	0 hrs
723	5.3.2.6	EUT - AMS B (ONSITE)	0.5 day:	Tue 8/27/19	Tue 8/27/19		\$0.00	0 hrs
724	5.3.2.6	EUT - AMS B (ONSITE)	0.5 day:	Tue 8/27/19	Tue 8/27/19		\$0.00	0 hrs
725	5.3.2.6	Afternoon - Utilities	0.5 day:	Tue 8/27/19	Wed 8/28/19		\$0.00	0 hrs
726	5.3.2.6	EUT - AMS B (ONSITE)	0.5 day:	Tue 8/27/19	Wed 8/28/19		\$0.00	0 hrs
727	5.3.2.6	EUT - AMS B (ONSITE)	0.5 day:	Tue 8/27/19	Wed 8/28/19		\$0.00	0 hrs
728	5.3.2.6	Day 4	1 day	Wed 8/28/19	Thu 8/29/19		\$3,528.48	40 hrs
729	5.3.2.6	Morning	0.5 day:	Wed 8/28/19	Wed 8/28/19		\$0.00	0 hrs
730	5.3.2.6	EUT - AMS B (ONSITE)	0.5 day:	Wed 8/28/19	Wed 8/28/19		\$0.00	0 hrs
731	5.3.2.6	EUT - AMS B (ONSITE)	0.5 day:	Wed 8/28/19	Wed 8/28/19		\$0.00	0 hrs
732	5.3.2.6	Afternoon	0.5 day:	Wed 8/28/19	Thu 8/29/19		\$0.00	0 hrs
733	5.3.2.6	EUT - AMS B (ONSITE)	0.5 day:	Wed 8/28/19	Thu 8/29/19		\$0.00	0 hrs
734	5.3.2.6	EUT - AMS B (ONSITE)	0.5 day:	Wed 8/28/19	Thu 8/29/19		\$0.00	0 hrs
735	5.3.2.6	Day 5	1 day	Thu 8/29/19	Fri 8/30/19		\$3,528.48	40 hrs
736	5.3.2.6	Morning	0.5 day:	Thu 8/29/19	Thu 8/29/19		\$0.00	0 hrs
737	5.3.2.6	EUT - AMS System Admin 1 of 2 (Review)	0.5 day:	Thu 8/29/19	Thu 8/29/19		\$0.00	0 hrs
738	5.3.2.6	EUT - Storeroom Transaction	0.5 day:	Thu 8/29/19	Thu 8/29/19		\$0.00	0 hrs
739	5.3.2.6	Afternoon	0.5 day:	Thu 8/29/19	Fri 8/30/19		\$0.00	0 hrs
740	5.3.2.6	EUT - AMS System Admin 2 of 2 (Review)	0.5 day:	Thu 8/29/19	Fri 8/30/19		\$0.00	0 hrs













ID	WBS	Task Name	Duration	Start	Finish	Notes	Cost	Work
741	5.3.2.6	EUT - Storeroom Admin	0.5 day	Thu 8/29/19	Fri 8/30/19		\$0.00	0 hrs
742	5.3.2.6	Week 6 - AMS Utilities Reinforcement	3 days	Fri 8/30/19	Wed 9/4/19		\$11,451.80	124 hrs
743	5.3.2.6	Day 1	1 day	Fri 8/30/19	Mon 9/2/19		\$3,528.48	40 hrs
744	5.3.2.6	Morning - Utilities	0.5 day	Fri 8/30/19	Fri 8/30/19		\$0.00	0 hrs
745	5.3.2.6	EUT - AMS A (ONSITE)	0.5 day	Fri 8/30/19	Fri 8/30/19		\$0.00	0 hrs
746	5.3.2.6	EUT - AMS A (ONSITE)	0.5 day	Fri 8/30/19	Fri 8/30/19		\$0.00	0 hrs
747	5.3.2.6	Afternoon - Utilities	0.5 day	Fri 8/30/19	Mon 9/2/19		\$0.00	0 hrs
748	5.3.2.6	EUT - AMS A (ONSITE)	0.5 day	Fri 8/30/19	Mon 9/2/19		\$0.00	0 hrs
749	5.3.2.6	EUT - AMS A (ONSITE)	0.5 day	Fri 8/30/19	Mon 9/2/19		\$0.00	0 hrs
750	5.3.2.6	Day 2	1 day	Mon 9/2/19	Tue 9/3/19		\$3,528.48	40 hrs
751	5.3.2.6	Morning - Utilities	0.5 day	Mon 9/2/19	Mon 9/2/19		\$0.00	0 hrs
752	5.3.2.6	EUT - AMS B (ONSITE)	0.5 day	Mon 9/2/19	Mon 9/2/19		\$0.00	0 hrs
753	5.3.2.6	EUT - AMS B (ONSITE)	0.5 day	Mon 9/2/19	Mon 9/2/19		\$0.00	0 hrs
754	5.3.2.6	Afternoon - Utilities	0.5 day	Mon 9/2/19	Tue 9/3/19		\$0.00	0 hrs
755	5.3.2.6	EUT - AMS B (ONSITE)	0.5 day	Mon 9/2/19	Tue 9/3/19		\$0.00	0 hrs
756	5.3.2.6	EUT - AMS B (ONSITE)	0.5 day	Mon 9/2/19	Tue 9/3/19		\$0.00	0 hrs
757	5.3.2.6	Day 3	1 day	Tue 9/3/19	Wed 9/4/19		\$3,528.48	40 hrs
758	5.3.2.6	Morning	0.5 day	Tue 9/3/19	Tue 9/3/19		\$0.00	0 hrs
759	5.3.2.6	EUT - AMS System Admin 1 of 2 (Review)	0.5 day	Tue 9/3/19	Tue 9/3/19		\$0.00	0 hrs
760	5.3.2.6	EUT - Storeroom Transaction	0.5 day	Tue 9/3/19	Tue 9/3/19		\$0.00	0 hrs
761	5.3.2.6	Afternoon	0.5 day	Tue 9/3/19	Wed 9/4/19		\$0.00	0 hrs
762	5.3.2.6	EUT - AMS System Admin 2 of 2 (Review)	0.5 day	Tue 9/3/19	Wed 9/4/19		\$0.00	0 hrs
763	5.3.2.6	EUT - Storeroom Admin	0.5 day	Tue 9/3/19	Wed 9/4/19		\$0.00	0 hrs
764	5.3.2.6	Travel for EUT	83.14 d	Mon 5/13/19	Thu 9/5/19		\$36,250.40	80 hrs
765	5.3.2.6	Travel for EUT - Week 1	4 days	Mon 5/13/19	Thu 5/16/19		\$7,242.48	16 hrs
766	5.3.2.6	Travel for EUT - Week 2	4 days	Mon 5/20/19	Thu 5/23/19		\$7,242.48	16 hrs
767	5.3.2.6	Travel for EUT - Week 3	4 days	Mon 5/27/19	Thu 5/30/19		\$7,242.48	16 hrs
768	5.3.2.6	Travel for EUT - Week 4	4 days	Fri 8/16/19	Thu 8/22/19		\$7,242.48	16 hrs
769	5.3.2.6	Travel for Reinforcement EUT - Week 5	4 days	Fri 8/30/19	Thu 9/5/19		\$7,280.48	16 hrs
770	5.4	Go-Live Support	86.14 d	Thu 5/30/19	Fri 9/27/19		\$116,540.80	500 hrs
771	5.4.1	Public Works Go-Live Support - On-Site	12 days	Thu 5/30/19	Fri 6/14/19		\$40,320.08	168 hrs
772	5.4.1.1	System Integrations Deployment for Go-Live	2 days	Thu 5/30/19	Fri 5/31/19		\$6,955.52	32 hrs
773	5.4.1.2	Woolpert to Migrate AMS Configuration to Production Environment	5 days	Thu 5/30/19	Wed 6/5/19		\$6,677.44	32 hrs
774	5.4.1.3	Woolpert to Prepare for On-Site Go-Live Support	0.5 days	Thu 6/6/19	Thu 6/6/19		\$1,764.24	8 hrs
775	5.4.1.4	Public Works On-Site Go-Live Support Week 1 (On-Site Task)	5 days	Mon 6/10/19	Fri 6/14/19		\$17,642.40	80 hrs
776	5.4.1.5	Travel for Public Works Go Live Support	4 days	Mon 6/10/19	Thu 6/13/19		\$7,280.48	16 hrs
777	5.4.1.5	Travel for Public Works Go-Live Support	4 days	Mon 6/10/19	Thu 6/13/19		\$7,280.48	16 hrs
778	5.4.2	Utilities Go-Live Support - On-Site	12 days	Wed 9/4/19	Fri 9/20/19		\$41,189.52	172 hrs
779	5.4.2.1	System Integrations Deployment for Go-Live (Utilities)	2.25 days	Wed 9/4/19	Fri 9/6/19		\$7,824.96	36 hrs
780	5.4.2.2	Woolpert to Migrate AMS Configuration to Production Environment	5 days	Wed 9/4/19	Wed 9/11/19		\$6,677.44	32 hrs

ID	WBS	Task Name	Duration	Start	Finish	Notes	Cost	Work
781	5.4.2.3	Woolpert to Prepare for On-Site Go-Live Support	0.5 days	Wed 9/11/19	Wed 9/11/19		\$1,764.24	8 hrs
782	5.4.2.4	Utilities On-Site Go-Live Support Week 1 (On-Site Task)	5 days	Fri 9/13/19	Fri 9/20/19		\$17,642.40	80 hrs
783	5.4.2.5	Travel for Utilities Go Live Support	4 days	Fri 9/13/19	Thu 9/19/19		\$7,280.48	16 hrs
784	5.4.2.5	Travel for Utilities Go-Live Support	4 days	Fri 9/13/19	Thu 9/19/19		\$7,280.48	16 hrs
785	5.4.3	Remote Go-Live Support	74.14 days	Mon 6/17/19	Fri 9/27/19		\$35,031.20	160 hrs
786	5.4.3.1	Public Works	5 days	Mon 6/17/19	Fri 6/21/19		\$17,515.60	80 hrs
787	5.4.3.1	Remote Go-Live Support	5 days	Mon 6/17/19	Fri 6/21/19		\$8,821.20	40 hrs
788	5.4.3.1	System Integrations Remote Go-Live Support	5 days	Mon 6/17/19	Fri 6/21/19		\$8,694.40	40 hrs
789	5.4.3.2	Utilities	5 days	Fri 9/20/19	Fri 9/27/19		\$17,515.60	80 hrs
790	5.4.3.2	Remote Go-Live Support	5 days	Fri 9/20/19	Fri 9/27/19		\$8,821.20	40 hrs
791	5.4.3.2	System Integrations Remote Go-Live Support	5 days	Fri 9/20/19	Fri 9/27/19		\$8,694.40	40 hrs
792	5.5	Phase 5: Quality Control	300 day	Mon 7/9/18	Mon 9/23/19	[4.13.	\$36,033.62	0 hrs
793	5.6	Phase 5: Acceptance and Close	5 days	Fri 9/27/19	Fri 10/4/19		\$0.00	0 hrs
794	6	PHASE 6: Extended Support	110.5 d	Fri 10/4/19	Fri 3/20/20		\$57,038.23	1,330 hrs
795	6.1	Extended Review and Modifications	105.5 d	Fri 10/4/19	Fri 3/13/20		\$54,322.12	1,330 hrs
796	6.1.1	30 Day Review and Modifications	46.5 da	Fri 10/4/19	Mon 12/16/19		\$29,045.34	553 hrs
797	6.1.1.1	COUNTY to Establish a Listing of Desired System Modifi	30 days	Fri 10/4/19	Fri 11/15/19		\$0.00	380 hrs
798	6.1.1.2	Woolpert to Facilitate an On-Site Modifications Review	3 days	Fri 11/15/19	Wed 11/20/19		\$5,501.28	72 hrs
799	6.1.1.3	Travel for 30 Day Review and Modification Workshop	4 days	Fri 11/15/19	Thu 11/21/19		\$5,027.76	8 hrs
800	6.1.1.3	Travel for 30 Day Review and Modification Workshop	4 days	Fri 11/15/19	Thu 11/21/19		\$5,027.76	8 hrs
801	6.1.1.4	Woolpert to Prepare DRAFT 30 Day Modifications Technical	4 days	Wed 11/20/19	Tue 12/3/19		\$7,335.04	32 hrs
802	6.1.1.5	Woolpert to Submit DRAFT Technical Memorandum to County	0 days	Tue 12/3/19	Tue 12/3/19		\$0.00	0 hrs
803	6.1.1.6	Woolpert to Facilitate Remote Review Meeting with County	0.5 days	Thu 12/5/19	Thu 12/5/19		\$1,783.24	20 hrs
804	6.1.1.7	Woolpert to Update Technical Memorandum per Review	2 days	Thu 12/5/19	Mon 12/9/19		\$229.22	1 hr
805	6.1.1.8	Woolpert to Facilitate Agreed-Upon AM System Modification	5 days	Mon 12/9/19	Mon 12/16/19		\$9,168.80	40 hrs
806	6.1.2	90 Day Review and Modifications	75.5 da	Fri 11/15/19	Fri 3/13/20		\$25,276.78	777 hrs
807	6.1.2.1	COUNTY to Establish a Listing of Desired System Modifi	60 days	Fri 11/15/19	Fri 2/21/20		\$0.00	620 hrs
808	6.1.2.2	Woolpert to Facilitate an On-Site Modifications Review	3 days	Fri 2/21/20	Wed 2/26/20		\$5,501.28	72 hrs
809	6.1.2.3	Travel for 90 Day Review and Modification Workshop	4 days	Fri 2/21/20	Thu 2/27/20		\$6,760.48	16 hrs
810	6.1.2.3	Travel for 90 Day Review and Modification Workshop	4 days	Fri 2/21/20	Thu 2/27/20		\$6,760.48	16 hrs
811	6.1.2.4	Woolpert to Prepare DRAFT 90 Day Modifications Technical	4 days	Thu 2/27/20	Wed 3/4/20		\$7,335.04	32 hrs
812	6.1.2.5	Woolpert to Submit Technical Memorandum to County	0 days	Wed 3/4/20	Wed 3/4/20		\$0.00	0 hrs
813	6.1.2.6	Woolpert to Facilitate Remote Review Meeting with County	0.5 days	Wed 3/4/20	Wed 3/4/20		\$1,783.24	20 hrs
814	6.1.2.7	Woolpert to Update Technical Memorandum per Review	2 days	Wed 3/4/20	Fri 3/6/20		\$229.22	1 hr
815	6.1.2.8	Woolpert to Facilitate Agreed-Upon AM System Modification	5 days	Fri 3/6/20	Fri 3/13/20		\$3,667.52	16 hrs
816	6.2	Phase 6 Quality Control	105.5 d	Fri 10/4/19	Fri 3/13/20		\$2,716.11	0 hrs
817	6.3	Phase 6 Acceptance and Close	5 days	Fri 3/13/20	Fri 3/20/20		\$0.00	0 hrs
818	7	PHASE 7: Organizational Change Management (OCM)	5 days	Thu 6/14/18	Wed 6/20/18	[8/30	\$152,303.64	0 hrs
819	7.1	Phase 7 Acceptance and Close	5 days	Thu 6/14/18	Wed 6/20/18		\$152,303.64	0 hrs
820	8	PHASE 8: GIS Readiness Support	245.25	Fri 10/5/18	Fri 10/4/19		\$203,873.36	1,818 hrs
821	8.1	County to FINALIZE and Publish GIS Schema for Track 1 Assets impacted by SAP System Integration	1 day	Fri 10/12/18	Fri 10/12/18		\$0.00	0 hrs
822	8.2	County to FINALIZE and Publish GIS Schema for Track 1 Assets	1 day	Fri 11/2/18	Fri 11/2/18		\$0.00	0 hrs

ID	WBS		Task Name	Duration	Start	Finish	Notes	Cost	Work
823	8.3		Data Maintenance Tools for GIS (T&M Task)	63 days	Mon 1/14/19	Wed 4/10/19		\$113,110.06	910 hrs
824	8.3.1		Develop GIS Data Maintenance Tools	63 days	Mon 1/14/19	Wed 4/10/19		\$113,110.06	910 hrs
825	8.3.1.1		Develop GIS Data Maintenance Tools	15 days	Mon 1/14/19	Fri 2/1/19		\$24,426.52	182 hrs
826	8.3.1.1		Develop GIS Maintenance Tools Using Data Develop	10 days	Mon 1/14/19	Fri 1/25/19		\$16,566.80	96 hrs
827	8.3.1.1		Deploy GIS Maintenance Tools to Development Env	5 days	Fri 1/25/19	Fri 2/1/19		\$7,859.72	86 hrs
828	8.3.1.2		Test GIS Data Maintenance Tools	29 days	Mon 2/4/19	Thu 3/14/19		\$37,820.80	346 hrs
829	8.3.1.2		Develop GIS Maintenance Tools Testing Plan	5 days	Mon 2/4/19	Fri 2/8/19		\$4,698.28	38 hrs
830	8.3.1.2.		Woolpert to Facilitate GIS Data Maintenance Tool Testir	8 days	Mon 2/11/19	Wed 2/20/19		\$21,873.36	184 hrs
831	8.3.1.2.		Public Works GIS Data Maintenance Tool Testing (ONS	2 days	Mon 2/11/19	Tue 2/12/19		\$7,543.80	84 hrs
832	8.3.1.2.		Utilities GIS Data Maintenance Tool Testing (ONSITE T/	2 days	Wed 2/13/19	Thu 2/14/19		\$7,543.80	84 hrs
833	8.3.1.2.		Travel for GIS Data Maintenance Tool Testing	4 days	Fri 2/15/19	Wed 2/20/19		\$6,785.76	16 hrs
834	8.3.1.2		Perform GIS Data Maintenance Tool Updates	5 days	Wed 2/20/19	Wed 2/27/19		\$8,346.80	56 hrs
835	8.3.1.2		Deploy Update to GIS Data Maintenance Tools to D	5 days	Wed 2/27/19	Wed 3/6/19		\$2,902.36	28 hrs
836	8.3.1.2.		County to Review Data Maintenance Tool Updates	5 days	Thu 3/7/19	Wed 3/13/19		\$0.00	40 hrs
837	8.3.1.2.		County to Accept Data Maintenance Tool Updates	1 day	Thu 3/14/19	Thu 3/14/19		\$0.00	0 hrs
838	8.3.1.3		Deploy GIS Data Maintenance Tools	19 days	Thu 3/14/19	Wed 4/10/19		\$50,862.74	382 hrs
839	8.3.1.3		Develop User Guides	5 days	Thu 3/14/19	Thu 3/21/19		\$16,693.60	88 hrs
840	8.3.1.3		Deploy Data Maintenance Tools to Test, Training, ar	5 days	Thu 3/21/19	Thu 3/28/19		\$4,957.36	48 hrs
841	8.3.1.3		Woolpert to Prepare for GIS Data Maintenance Too	5 days	Fri 3/29/19	Thu 4/4/19		\$6,339.30	30 hrs
842	8.3.1.3.		County to Prepare for GIS Data Maintenance Tool Traini	5 days	Fri 3/29/19	Thu 4/4/19		\$0.00	32 hrs
843	8.3.1.3.		Woolpert to Facilitate GIS Data Maintenance Tool Traini	2 days	Fri 4/5/19	Mon 4/8/19		\$13,393.64	100 hrs
844	8.3.1.3.		Public Works GIS Data Maintenance Tool Training (ON	1 day	Fri 4/5/19	Fri 4/5/19		\$3,771.90	42 hrs
845	8.3.1.3.		Utilities GIS Data Maintenance Tool Training (ONSITE T	1 day	Mon 4/8/19	Mon 4/8/19		\$3,855.42	42 hrs
846	8.3.1.3.		Travel for GIS Data Maintenance Tool Training	2 days	Fri 4/5/19	Mon 4/8/19		\$5,766.32	16 hrs
847	8.3.1.3.		GIS Data Maintenance Tool Go Live Support	2 days	Tue 4/9/19	Wed 4/10/19		\$9,478.84	84 hrs
848	8.3.1.3.		Public Works GIS Data Maintenance Tool Go Live Supp	1 day	Tue 4/9/19	Tue 4/9/19		\$3,855.42	42 hrs
849	8.3.1.3.		Utilities GIS Data Maintenance Tool Go Live Support (C	1 day	Wed 4/10/19	Wed 4/10/19		\$3,855.42	42 hrs
850	8.3.1.3.		Travel for GIS Data Maintenance Tool Go Live Support	0 days	Tue 4/9/19	Wed 4/10/19		\$1,768.00	0 hrs
851	8.4		GIS Implementation Support	245.25	Fri 10/5/18	Fri 10/4/19		\$81,101.30	908 hrs
852	8.4.1		Ongoing GIS Support	245.25	Fri 10/5/18	Fri 10/4/19		\$45,481.96	500 hrs
853	8.4.1.1		Bi-Weekly GIS Support Meeting	245.25	Fri 10/5/18	Fri 10/4/19		\$45,481.96	500 hrs
854	8.4.1.1		Bi-Weekly GIS Support Meeting 1	2 hrs	Fri 10/5/18	Fri 10/5/18		\$1,795.92	20 hrs
855	8.4.1.1		Bi-Weekly GIS Support Meeting 2	2 hrs	Fri 10/19/18	Fri 10/19/18		\$1,795.92	20 hrs
856	8.4.1.1		Bi-Weekly GIS Support Meeting 3	2 hrs	Fri 11/2/18	Fri 11/2/18		\$1,795.92	20 hrs
857	8.4.1.1		Bi-Weekly GIS Support Meeting 4	2 hrs	Fri 11/16/18	Fri 11/16/18		\$1,795.92	20 hrs
858	8.4.1.1		Bi-Weekly GIS Support Meeting 5	2 hrs	Fri 12/7/18	Fri 12/7/18		\$1,795.92	20 hrs
859	8.4.1.1		Bi-Weekly GIS Support Meeting 6	2 hrs	Fri 1/11/19	Fri 1/11/19		\$1,795.92	20 hrs
860	8.4.1.1		Bi-Weekly GIS Support Meeting 7	2 hrs	Fri 1/25/19	Fri 1/25/19		\$1,795.92	20 hrs
861	8.4.1.1		Bi-Weekly GIS Support Meeting 8	2 hrs	Fri 2/8/19	Fri 2/8/19		\$1,795.92	20 hrs
862	8.4.1.1		Bi-Weekly GIS Support Meeting 9	2 hrs	Fri 2/22/19	Fri 2/22/19		\$1,795.92	20 hrs
863	8.4.1.1		Bi-Weekly GIS Support Meeting 10	2 hrs	Fri 3/8/19	Fri 3/8/19		\$1,795.92	20 hrs
864	8.4.1.1		Bi-Weekly GIS Support Meeting 11	2 hrs	Fri 3/22/19	Fri 3/22/19		\$1,795.92	20 hrs
865	8.4.1.1		Bi-Weekly GIS Support Meeting 12	2 hrs	Fri 4/5/19	Fri 4/5/19		\$1,795.92	20 hrs
866	8.4.1.1		Bi-Weekly GIS Support Meeting 13	2 hrs	Fri 4/19/19	Fri 4/19/19		\$1,840.84	20 hrs
867	8.4.1.1		Bi-Weekly GIS Support Meeting 14	2 hrs	Fri 5/3/19	Fri 5/3/19		\$1,840.84	20 hrs
868	8.4.1.1		Bi-Weekly GIS Support Meeting 15	2 hrs	Fri 5/17/19	Fri 5/17/19		\$1,840.84	20 hrs

ID	WBS		Task Name	Duration	Start	Finish	Notes	Cost	Work
869	8.4.1.1		Bi-Weekly GIS Support Meeting 16	2 hrs	Fri 5/31/19	Fri 5/31/19		\$1,840.84	20 hrs
870	8.4.1.1		Bi-Weekly GIS Support Meeting 17	2 hrs	Fri 6/14/19	Fri 6/14/19		\$1,840.84	20 hrs
871	8.4.1.1		Bi-Weekly GIS Support Meeting 18	2 hrs	Fri 6/28/19	Fri 6/28/19		\$1,840.84	20 hrs
872	8.4.1.1		Bi-Weekly GIS Support Meeting 19	2 hrs	Fri 7/12/19	Fri 7/12/19		\$1,840.84	20 hrs
873	8.4.1.1		Bi-Weekly GIS Support Meeting 20	2 hrs	Fri 7/26/19	Fri 7/26/19		\$1,840.84	20 hrs
874	8.4.1.1		Bi-Weekly GIS Support Meeting 21	2 hrs	Fri 8/9/19	Fri 8/9/19		\$1,840.84	20 hrs
875	8.4.1.1		Bi-Weekly GIS Support Meeting 22	2 hrs	Fri 8/23/19	Fri 8/23/19		\$1,840.84	20 hrs
876	8.4.1.1		Bi-Weekly GIS Support Meeting 23	2 hrs	Fri 9/6/19	Fri 9/6/19		\$1,840.84	20 hrs
877	8.4.1.1		Bi-Weekly GIS Support Meeting 24	2 hrs	Fri 9/20/19	Fri 9/20/19		\$1,840.84	20 hrs
878	8.4.1.1		Bi-Weekly GIS Support Meeting 25	2 hrs	Fri 10/4/19	Fri 10/4/19		\$1,840.84	20 hrs
879	8.4.2		Asset Data Maintenance Plan	33 days	Thu 4/11/19	Mon 5/27/19		\$35,619.34	408 hrs
880	8.4.2.1		Woolpert to Prepare for Asset Data Maintenance Plan	5 days	Thu 4/11/19	Wed 4/17/19		\$6,120.98	32 hrs
881	8.4.2.2		County to Prepare for Asset Data Maintenance Plan Worksh	5 days	Thu 4/11/19	Wed 4/17/19		\$0.00	22 hrs
882	8.4.2.3		Woolpert to Facilitate Asset Data Maintenance Plan Works	4 days	Thu 4/18/19	Tue 4/23/19		\$12,289.08	100 hrs
883	8.4.2.3.		Public Works Asset Data Maintenance Plan Workshop (O	1 day	Thu 4/18/19	Thu 4/18/19		\$3,246.30	42 hrs
884	8.4.2.3.		Utilities Asset Data Maintenance Plan Workshop (ONSITE	1 day	Fri 4/19/19	Fri 4/19/19		\$3,246.30	42 hrs
885	8.4.2.3.		Travel for Asset Data Maintenance Plan Workshop	2 days	Mon 4/22/19	Tue 4/23/19		\$5,796.48	16 hrs
886	8.4.2.4		Woolpert to Update Asset Data Maintenance Plan Doc	10 days	Mon 4/22/19	Fri 5/3/19		\$8,769.92	76 hrs
887	8.4.2.5		Woolpert to Submit Asset Data Maintenance Plan Doc	1 day	Mon 5/6/19	Mon 5/6/19		\$0.00	0 hrs
888	8.4.2.6		County to Review Asset Data Maintenance Plan Documenta	4 days	Tue 5/7/19	Fri 5/10/19		\$0.00	48 hrs
889	8.4.2.7		Woolpert to Facilitate Joint Remote Review #1 of Asset Data Maintenance Plan Documentation	8 hrs	Mon 5/13/19	Mon 5/13/19		\$2,813.12	50 hrs
890	8.4.2.8		Woolpert to Update Asset Data Maintenance Plan Doc	4 days	Tue 5/14/19	Fri 5/17/19		\$5,626.24	32 hrs
891	8.4.2.9		Woolpert to Submit Asset Data Maintenance Plan Doc	1 day	Mon 5/20/19	Mon 5/20/19		\$0.00	0 hrs
892	8.4.2.10		County to Review Asset Data Maintenance Plan Documenta	4 days	Tue 5/21/19	Fri 5/24/19		\$0.00	48 hrs
893	8.4.2.11		County to Accept Asset Data Maintenance Plan Documentat	1 day	Mon 5/27/19	Mon 5/27/19		\$0.00	0 hrs
894	8.5		Phase 8: Quality Control	227 day	Fri 10/5/18	Mon 9/9/19	[12/1	\$9,662.00	0 hrs
895	8.6		Phase 8: Acceptance and Close	0 days	Fri 10/4/19	Fri 10/4/19		\$0.00	0 hrs
896	9		PHASE 9: ISO 55k AM Program Development Support	150 day	Mon 2/4/19	Fri 8/30/19		\$152,246.09	2,808 hrs
897	9.1		EAM Program Maturity Assessment	75.75 d	Mon 2/4/19	Mon 5/20/19		\$71,282.00	466 hrs
898	9.1.1		Woolpert to Facilitate AM Maturity Assessment Exercis	75.75 d	Mon 2/4/19	Mon 5/20/19		\$71,282.00	466 hrs
899	9.1.1.1		Woolpert to Prepare for AM Maturity workshop with	10 days	Mon 2/4/19	Fri 2/15/19		\$12,008.32	48 hrs
900	9.1.1.2		County to schedule necessary staff to participate in AM	5 days	Mon 2/4/19	Fri 2/8/19		\$0.00	4 hrs
901	9.1.1.3		Woolpert to Facilitate AM Maturity Assessment ONSITE W	4 days	Mon 2/18/19	Thu 2/21/19		\$18,810.48	140 hrs
902	9.1.1.3.		Assessment Prep Workshop with Project and Core Teams	0.5 days	Mon 2/18/19	Mon 2/18/19		\$1,893.92	16 hrs
903	9.1.1.3.		Facilitate administration of IAM Self Assessment Tool wit	3.5 days	Mon 2/18/19	Thu 2/21/19		\$13,257.44	116 hrs
904	9.1.1.3.		Travel for ONSITE AM Maturity Assessment Workshop	4 days	Mon 2/18/19	Thu 2/21/19		\$3,659.12	8 hrs
905	9.1.1.4		Woolpert to Develop DRAFT AM Maturity Assessment	20 days	Fri 2/22/19	Fri 3/22/19		\$24,883.00	100 hrs
906	9.1.1.5		Woolpert to Submit DRAFT AM Maturity Assessment F	1 day	Fri 3/22/19	Mon 3/25/19		\$0.00	0 hrs
907	9.1.1.6		County to Review DRAFT AM Maturity Assessment Rej	10 days	Mon 3/25/19	Mon 4/8/19		\$0.00	60 hrs
908	9.1.1.7		Woolpert to Facilitate ONSITE Review Workshop of DF	1 day	Tue 4/16/19	Wed 4/17/19		\$3,787.84	34 hrs
909	9.1.1.8		Travel for ONSITE Review of AM Maturity Assessment Repor	0.5 days	Mon 4/15/19	Wed 4/17/19		\$2,161.56	4 hrs
910	9.1.1.9		Woolpert to Update DRAFT AM Maturity Assessment I	12 days	Wed 4/17/19	Fri 5/3/19		\$9,630.80	40 hrs
911	9.1.1.1		Woolpert to Submit FINAL AM Maturity Assessment R	1 day	Thu 5/2/19	Fri 5/3/19		\$0.00	0 hrs
912	9.1.1.1		County to Review and Accept DRAFT AM Maturity Ass	10 days	Mon 5/6/19	Mon 5/20/19		\$0.00	36 hrs
913	9.2		AM Strategy & Objectives Implementation Roadmap	65.25 d	Wed 4/3/19	Wed 7/3/19		\$59,812.04	386 hrs

ID	WBS		Task Name	Duration	Start	Finish	Notes	Cost	Work
914	9.2.1	 	Woolpert to Prepare for AM Strat & Objectives Review w	10 days	Wed 4/3/19	Wed 4/17/19		\$12,008.32	48 hrs
915	9.2.2		County to schedule necessary staff to participate in AM S	5 days	Wed 4/3/19	Wed 4/10/19		\$0.00	4 hrs
916	9.2.3		Woolpert to Facilitate AM Strat & Objectives ONSITE Worksh	2 days	Wed 4/17/19	Fri 4/19/19		\$7,179.32	60 hrs
917	9.2.3.1		Workshop Prep with Project and Core Teams (ONSITE TASK)	0.5 days	Wed 4/17/19	Thu 4/18/19		\$1,893.92	16 hrs
918	9.2.3.2		Facilitate AM Strat & Objectives Review workshop with COU	1 day	Thu 4/18/19	Fri 4/19/19		\$3,787.84	40 hrs
919	9.2.3.3		Travel for ONSITE AM Strat & Objectives Review Workshop	2 days	Wed 4/17/19	Fri 4/19/19		\$1,497.56	4 hrs
920	9.2.4		Woolpert to Develop DRAFT AM Strat & Objectives Imple	20 days	Mon 4/22/19	Fri 5/17/19		\$24,016.64	96 hrs
921	9.2.5		Woolpert to Submit AM Strat & Objectives Implementati	1 day	Fri 5/17/19	Fri 5/17/19		\$0.00	0 hrs
922	9.2.6		County to Review AM Strat & Objectives Implementatio	10 days	Mon 5/20/19	Fri 5/31/19		\$0.00	60 hrs
923	9.2.7		Woolpert to Facilitate ONSITE Review of AM Strat & Obj	1 day	Tue 6/4/19	Tue 6/4/19		\$3,787.84	34 hrs
924	9.2.8		Travel for ONSITE Review of AM Strat & Objectives Impleme	2 days	Mon 6/3/19	Tue 6/4/19		\$3,189.12	8 hrs
925	9.2.9		Woolpert to Update DRAFT AM Strat & Objectives Imple	10 days	Wed 6/5/19	Tue 6/18/19		\$9,630.80	40 hrs
926	9.2.10		Woolpert to Submit FINAL AM Strat & Objectives Imple	1 day	Tue 6/18/19	Tue 6/18/19		\$0.00	0 hrs
927	9.2.11		County to Review and Accept AM Strat & Objectives Imp	10 days	Thu 6/20/19	Wed 7/3/19		\$0.00	36 hrs
928	9.3		AM Strat & Obj Implementation Roadmap Support Scope	37 days	Thu 7/4/19	Fri 8/23/19		\$13,902.24	140 hrs
929	9.3.1		Woolpert to work with County to select Roadmap Projec	5 days	Thu 7/4/19	Wed 7/10/19		\$2,488.30	10 hrs
930	9.3.2		Woolpert to Develop Scope of Services to support select	10 days	Thu 7/11/19	Wed 7/24/19		\$7,031.72	28 hrs
931	9.3.3		Woolpert to Submit Scope of Services to support selecte	1 day	Thu 7/25/19	Thu 7/25/19		\$0.00	0 hrs
932	9.3.4		County to Review Woolpert's Roadmap Projects Support	10 days	Thu 7/25/19	Wed 8/7/19		\$0.00	48 hrs
933	9.3.5		Woolpert to Facilitate Joint Remote Review of Roadmap	8 hrs	Thu 8/8/19	Thu 8/8/19		\$1,893.92	8 hrs
934	9.3.6		Woolpert to Update DRAFT Scope of Services to support	1 day	Fri 8/9/19	Fri 8/9/19		\$2,488.30	10 hrs
935	9.3.7		Woolpert to Submit FINAL Scope of Services to support s	1 day	Fri 8/9/19	Fri 8/9/19		\$0.00	0 hrs
936	9.3.8		County to Review and Accept Scope of Services to suppo	10 days	Mon 8/12/19	Fri 8/23/19		\$0.00	36 hrs
937	9.4	 	Phase 9: Quality Control	145 day	Mon 2/4/19	Fri 8/23/19	[08.2]	\$7,249.81	1,816 hrs
938	9.5		Phase 9: Acceptance and Close	0 days	Fri 8/30/19	Fri 8/30/19		\$0.00	0 hrs
939	10		PHASE 10: Owner Directed Funds	530 day	Mon 6/12/17	Wed 8/7/19	[7/10]	\$155,125.44	720 hrs
940	10.1	  	ESB Eco System (SAG,Messaging, etc) Investigation	500 day	Mon 7/10/17	Wed 7/24/19	[10.2]	\$68,944.64	320 hrs
941	10.2	  	Legacy Data Migration Data Cleanup Support	500 day	Mon 7/10/17	Wed 7/24/19	[10.4]	\$43,090.40	200 hrs
942	10.3	  	Ad-hoc consulting	500 day	Mon 7/10/17	Wed 7/24/19	[10.4]	\$43,090.40	200 hrs
943	11		PHASE 11: Customizations	30.25 d	Tue 1/8/19	Tue 2/19/19		\$50,289.47	260 hrs
944	11.1		Employee Historical Rate Tracking	6.25 days	Tue 1/8/19	Wed 1/16/19		\$2,954.60	21 hrs
945	11.1.1		Develop Custom Table	0.5 day	Tue 1/8/19	Tue 1/8/19		\$687.66	3 hrs
946	11.1.2		Develop Custom Trigger	0.25 da	Tue 1/8/19	Tue 1/8/19		\$687.66	3 hrs
947	11.1.3		Deploy code to County Environment	0.13 da	Tue 1/8/19	Tue 1/8/19		\$229.22	1 hr
948	11.1.4		Testing	0.13 da	Tue 1/8/19	Tue 1/8/19		\$229.22	1 hr
949	11.1.5		Document customization specifications	0.25 da	Wed 1/9/19	Wed 1/9/19		\$1,120.84	5 hrs
950	11.1.6		COUNTY to Accept Customization (COUNTY TASK)	5 days	Wed 1/9/19	Wed 1/16/19		\$0.00	8 hrs
951	11.2		PCR Admin Tool	21 days	Thu 1/10/19	Fri 2/8/19		\$20,120.84	104 hrs
952	11.2.1	 	Develop design mock-ups	1 day	Thu 1/10/19	Fri 1/11/19		\$3,183.82	14 hrs
953	11.2.2		COUNTY to Accept design (COUNTY TASK)	3 days	Fri 1/11/19	Wed 1/16/19		\$0.00	8 hrs
954	11.2.3		Develop Code	10 days	Wed 1/16/19	Wed 1/30/19		\$11,461.00	50 hrs
955	11.2.4		Deploy code to County environment	0.5 day	Wed 1/30/19	Wed 1/30/19		\$1,375.32	6 hrs
956	11.2.5		Testing	1 day	Wed 1/30/19	Thu 1/31/19		\$2,292.20	10 hrs
957	11.2.6		Document customization specifications	0.5 day	Thu 1/31/19	Fri 2/1/19		\$1,808.50	8 hrs
958	11.2.7		COUNTY to Accept Customization (COUNTY TASK)	5 days	Fri 2/1/19	Fri 2/8/19		\$0.00	8 hrs

ID	WBS		Task Name	Duration	Start	Finish	Notes	Cost	Work
959	11.3		SR Q&A Instruction Expansion	6.75 days	Mon 1/28/19	Tue 2/5/19		\$4,788.36	21 hrs
960	11.3.1		Develop Code	1 day	Mon 1/28/19	Tue 1/29/19		\$2,292.20	10 hrs
961	11.3.2		Deploy code to County environment	0.25 day	Tue 1/29/19	Tue 1/29/19		\$687.66	3 hrs
962	11.3.3		Testing	0.25 day	Tue 1/29/19	Tue 1/29/19		\$687.66	3 hrs
963	11.3.4		Document customization specifications	0.25 day	Tue 1/29/19	Tue 1/29/19		\$1,120.84	5 hrs
964	11.3.5		COUNTY to Accept Customization (COUNTY TASK)	5 days	Wed 1/30/19	Tue 2/5/19		\$0.00	0 hrs
965	11.4		WO Priority Automation	21 days	Mon 1/21/19	Tue 2/19/19		\$22,425.67	114 hrs
966	11.4.1	 	Develop design mock-ups	1 day	Mon 1/21/19	Tue 1/22/19		\$2,508.79	11 hrs
967	11.4.2		COUNTY to Accept design (COUNTY TASK)	3 days	Tue 1/22/19	Fri 1/25/19		\$0.00	8 hrs
968	11.4.3		Develop Code	10 days	Fri 1/25/19	Fri 2/8/19		\$14,211.64	62 hrs
969	11.4.4		Deploy code to County environment	0.5 day	Fri 2/8/19	Fri 2/8/19		\$1,375.32	6 hrs
970	11.4.5		Testing	1 day	Fri 2/8/19	Mon 2/11/19		\$2,292.20	10 hrs
971	11.4.6		Document customization specifications	0.5 day	Mon 2/11/19	Tue 2/12/19		\$2,037.72	9 hrs
972	11.4.7		COUNTY to Accept Customization (COUNTY TASK)	5 days	Tue 2/12/19	Tue 2/19/19		\$0.00	8 hrs
973	12		PHASE 12: Cityworks 15.3 Upgrade	33 days	Tue 10/2/18	Thu 11/15/18		\$0.00	0 hrs
974	12.1		Woolpert to provide revised pre-requisite and upgrade guide	2 days	Tue 10/2/18	Wed 10/3/18		\$0.00	0 hrs
975	12.2		COUNTY to schedule planning meeting w/ OTI/BTS (COUNTY TASK)	10 days	Thu 10/4/18	Wed 10/17/18		\$0.00	0 hrs
976	12.3		COUNTY and Woolpert to perform upgrade (REMOTE TASK)	1 day	Thu 11/15/18	Thu 11/15/18		\$0.00	0 hrs

TRACK 2

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
0	0		Pinellas County EAM Implementation_Track 2 DRAFT MPP ver 2.2	724 days	Mon 1/14/19	Mon 1/31/22		\$4,719,01...	30,722.4 hrs
1	1		PHASE 1: Project Management	512 days	Mon 10/28/19	Fri 12/31/21		\$1,444,28...	0 hrs
2	1.1		Ongoing Project Management	512 days	Mon 10/28/19	Fri 12/31/21		\$1,444,28...	0 hrs
3	1.1.1		Full time Project Management (109 weeks)	512 days	Mon 10/28/19	Fri 12/31/21	[10.(\$1,444,283...	\$1,444,283...	0 hrs
4	2		PHASE 2: Implementation Planning	5 days	Mon 10/28/19	Fri 11/1/19		\$0.00	0 hrs
5	3		PHASE 3: Core System Design and Configuration	242 days	Mon 10/28/19	Fri 10/30/20		\$841,935.65	6,915 hrs
6	3.1		Real Estate Management, Solid Waste, Utilities, Parks and Conservation Resources, Public Works	241.25 days	Mon 10/28/19	Fri 10/30/20		\$802,013.31	6,709 hrs
7	3.1.1	27	Conduct Configuration Prep Info Workshops for Implementation	11 days	Mon 10/28/19	Tue 11/12/19		\$19,222.00	214 hrs
8	3.1.1.1		Woolpert to Prepare Config Prep Info Workshop Agenda	2 days	Mon 10/28/19	Tue 10/29/19		\$1,375.32	6 hrs
9	3.1.1.2		Woolpert to Submit Agenda to County Project Team	0 days	Tue 10/29/19	Tue 10/29/19		\$0.00	0 hrs
10	3.1.1.3		County Project Team to Prepare Site for Workshop (Client-Owned)	2 days	Wed 10/30/19	Thu 10/31/19		\$0.00	8 hrs
11	3.1.1.4		Training for Implementation Team (ONSITE TASK)	4 days	Wed 11/6/19	Tue 11/12/19		\$14,265.92	192 hrs
12	3.1.1.4.1		Woolpert to Provide Implementation Team Training - Class 1	4 days	Wed 11/6/19	Tue 11/12/19		\$14,265.92	192 hrs
13	3.1.1.5		Travel for Configuration Training	4 days	Wed 11/6/19	Tue 11/12/19		\$3,580.76	8 hrs
14	3.1.1.5.1		Travel for Configuration Training	4 days	Wed 11/6/19	Tue 11/12/19		\$3,580.76	8 hrs
15	3.1.2	26	Prepare Configuration Documentation	16.5 days	Thu 11/14/19	Fri 12/13/19		\$18,015.56	162 hrs
16	3.1.2.1		Woolpert to Prepare and Submit RFI	1 day	Thu 11/14/19	Thu 11/14/19	RFI f	\$882.12	4 hrs
17	3.1.2.2		County Provide Response to RFI	10 days	Fri 11/15/19	Thu 12/5/19		\$0.00	68 hrs
18	3.1.2.3		Woolpert to Prepare Draft Configuration Documentation	5 days	Fri 12/6/19	Thu 12/12/19	RFI f	\$15,350.20	70 hrs
19	3.1.2.4		Woolpert to Submit to County for Review	0 days	Thu 12/12/19	Thu 12/12/19		\$0.00	0 hrs
20	3.1.2.5		Woolpert to Facilitate Remote Review Meeting with County Cor	0.5 days	Fri 12/13/19	Fri 12/13/19		\$1,783.24	20 hrs
21	3.1.3		Core Cityworks AMS Configuration	142.75 days	Fri 12/13/19	Thu 7/23/20		\$673,810.41	5,215 hrs
22	3.1.3.1	28	Round 1 AMS Configuration Workshops	74 days	Fri 12/13/19	Fri 4/10/20		\$328,704.08	2,494 hrs
23	3.1.3.1.1		Woolpert to Prepare for AMS Configuration Workshops (First	0.5 days	Fri 12/13/19	Fri 12/13/19		\$3,566.48	16 hrs
24	3.1.3.1.2		County to Prepare for AMS Workshops (First Round)	0.5 days	Mon 12/16/19	Mon 12/16/19		\$0.00	2 hrs
25	3.1.3.1.3		Woolpert to Facilitate AMS Configuration Workshops (Roun	68 days	Mon 1/6/20	Fri 4/10/20		\$277,878.72	2,380 hrs
26	3.1.3.1.3.1		Round 1: 4 Week Cycle 1 (Team Peace)	17.75 days	Mon 1/6/20	Fri 1/31/20		\$47,783.32	352 hrs
27	3.1.3.1.3.1.1		Utilities | Plant Operations AMS Configuration Workshc	5 days	Mon 1/6/20	Mon 1/13/20	Wee	\$19,375.12	208 hrs
28	3.1.3.1.3.1.2		Woolpert to Update AMS Configuration Documentator	10 days	Mon 1/13/20	Tue 1/28/20	Wee	\$13,058.00	60 hrs
29	3.1.3.1.3.1.3		Woolpert to Perform AMS Configuration in Developme	10 days	Mon 1/13/20	Tue 1/28/20	Wee	\$13,058.00	60 hrs
30	3.1.3.1.3.1.1		Woolpert to prep for interim Workshop # 1 Config	0.5 days	Tue 1/28/20	Tue 1/28/20	Wee	\$916.88	4 hrs
31	3.1.3.1.3.1.5		Woolpert to Faciliate Joint System Review after Worksh	0.5 days	Tue 1/28/20	Tue 1/28/20	Wee	\$916.88	16 hrs
32	3.1.3.1.3.1.1		Woolpert to report County testing results	0.25 days	Fri 1/31/20	Fri 1/31/20		\$458.44	4 hrs
33	3.1.3.1.3.2		Round 1: 4 Week Cycle 2 (Team Harmony)	19 days	Mon 1/20/20	Fri 2/14/20		\$47,783.32	476 hrs
34	3.1.3.1.3.2.1		Solid Waste | AMS Configuration Workshop 2 (ONSITE	5 days	Mon 1/20/20	Mon 1/27/20	Wee	\$19,375.12	328 hrs
35	3.1.3.1.3.2.2		Woolpert to Update AMS Configuration Documentator	10 days	Mon 1/27/20	Fri 2/7/20	Wee	\$13,058.00	60 hrs
36	3.1.3.1.3.2.3		Woolpert to Perform AMS Configuration in Developme	10 days	Mon 1/27/20	Fri 2/7/20	Wee	\$13,058.00	60 hrs
37	3.1.3.1.3.2.1		Woolpert to prep for interim Workshop # 2 Config	0.5 days	Mon 2/10/20	Mon 2/10/20	Wee	\$916.88	4 hrs
38	3.1.3.1.3.2.5		Woolpert to Faciliate Joint System Review after Worksh	1 day	Mon 2/10/20	Mon 2/10/20	Wee	\$916.88	20 hrs
39	3.1.3.1.3.2.1		Woolpert to report County testing results	1 day	Fri 2/14/20	Fri 2/14/20		\$458.44	4 hrs
40	3.1.3.1.3.3		Round 1: 4 Week Cycle 3 (Team Peace)	19.75 days	Mon 2/3/20	Fri 2/28/20	Reqt	\$47,783.32	384 hrs
41	3.1.3.1.3.3.1		REM | Fleet and Real Property AMS Configuration Worl	5 days	Mon 2/3/20	Fri 2/7/20	Wee	\$19,375.12	236 hrs
42	3.1.3.1.3.3.2		Woolpert to Update AMS Configuration Documentator	10 days	Mon 2/10/20	Fri 2/21/20	Wee	\$13,058.00	60 hrs
43	3.1.3.1.3.3.3		Woolpert to Perform AMS Configuration in Developme	10 days	Mon 2/10/20	Fri 2/21/20	Wee	\$13,058.00	60 hrs
44	3.1.3.1.3.3.1		Woolpert to prep for interim Workshop # 3 Config	0.5 days	Mon 2/24/20	Mon 2/24/20	Wee	\$916.88	4 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
45	3.1.3.1.3.3.5		Woolpert to Faciliate Joint System Review after Worksh	0.5 days	Mon 2/24/20	Mon 2/24/20	Wee	\$916.88	20 hrs
46	3.1.3.1.3.3.		Woolpert to report County testing results	0.25 days	Fri 2/28/20	Fri 2/28/20		\$458.44	4 hrs
47	3.1.3.1.3.4		Round 1: 4 Week Cycle 4 (Team Harmony)	19.25 days	Mon 2/17/20	Fri 3/13/20		\$42,490.60	400 hrs
48	3.1.3.1.3.4.1		REM | Real Estate Management, Building Design and Construction AMS Configuration Workshop 4 (ONSITE	1.5 days	Mon 2/17/20	Wed 2/19/20	Wee 1	\$6,159.08	88 hrs
49	3.1.3.1.3.4.2		REM | Detention Section, Facility Operations, Maintenance Programs, Northwest Section, Southeast	2 days	Wed 2/19/20	Fri 2/21/20	Wee 1	\$7,923.32	164 hrs
50	3.1.3.1.3.4.3		Woolpert to Update AMS Configuration Documentati	10 days	Mon 2/24/20	Mon 3/9/20	Wee	\$13,058.00	60 hrs
51	3.1.3.1.3.4.4		Woolpert to Perform AMS Configuration in Developme	10 days	Mon 2/24/20	Mon 3/9/20	Wee	\$13,058.00	60 hrs
52	3.1.3.1.3.4.		Woolpert to prep for interim Workshop # 4 Config	0.5 days	Mon 3/9/20	Tue 3/10/20	Wee	\$916.88	4 hrs
53	3.1.3.1.3.4.6		Woolpert to Faciliate Joint System Review after Worksh	0.5 days	Mon 3/9/20	Tue 3/10/20	Wee	\$916.88	20 hrs
54	3.1.3.1.3.4.		Woolpert to report County testing results	0.25 days	Fri 3/13/20	Fri 3/13/20		\$458.44	4 hrs
55	3.1.3.1.3.5		Round 1: 4 Week Cycle 5 (Team Peace)	19.75 days	Mon 3/2/20	Fri 3/27/20		\$44,254.84	372 hrs
56	3.1.3.1.3.5.1		PCR | Ft DeSoto, Park North District, Park South Distric	1.5 days	Mon 3/2/20	Tue 3/3/20	Wee	\$5,725.90	98 hrs
57	3.1.3.1.3.5.2		PCR | Air Quality AMS Configuration Workshop 5 (ONS	1 day	Tue 3/3/20	Wed 3/4/20	Wee	\$3,961.66	50 hrs
58	3.1.3.1.3.5.3		PCR | Heritage Village AMS Configuration Workshop 5	0.5 days	Wed 3/4/20	Wed 3/4/20	Wee	\$2,197.42	26 hrs
59	3.1.3.1.3.5.4		PCR | Resources and Asset Management AMS Configur	1 day	Thu 3/5/20	Thu 3/5/20	Wee	\$3,961.66	50 hrs
60	3.1.3.1.3.5.5		Woolpert to Update AMS Configuration Documentati	10 days	Mon 3/9/20	Fri 3/20/20	Wee	\$13,058.00	60 hrs
61	3.1.3.1.3.5.6		Woolpert to Perform AMS Configuration in Developme	10 days	Mon 3/9/20	Fri 3/20/20	Wee	\$13,058.00	60 hrs
62	3.1.3.1.3.5.		Woolpert to prep for interim Workshop # 5 Config	0.5 days	Mon 3/23/20	Mon 3/23/20	Wee	\$916.88	4 hrs
63	3.1.3.1.3.5.8		Woolpert to Faciliate Joint System Review after Worksh	0.5 days	Mon 3/23/20	Mon 3/23/20	Wee	\$916.88	20 hrs
64	3.1.3.1.3.5.		Woolpert to report County testing results	0.25 days	Fri 3/27/20	Fri 3/27/20		\$458.44	4 hrs
65	3.1.3.1.3.6		Round 1: 4 Week Cycle 6 (Team Harmony)	18.75 days	Mon 3/16/20	Fri 4/10/20		\$47,783.32	396 hrs
66	3.1.3.1.3.6.1		PCR | Countywide Horticulture Operations AMS Config	1 day	Mon 3/16/20	Tue 3/17/20		\$3,961.66	50 hrs
67	3.1.3.1.3.6.2		PCR | Park Natural Resource Management AMS Config	1.5 days	Tue 3/17/20	Thu 3/19/20	Wee	\$5,725.90	74 hrs
68	3.1.3.1.3.6.3		PCR | PCR Administration AMS Configuration Worksho	0.5 days	Thu 3/19/20	Thu 3/19/20	Wee	\$2,197.42	26 hrs
69	3.1.3.1.3.6.4		PW | Environmental Management Division AMS Config	1 day	Thu 3/19/20	Fri 3/20/20	Wee	\$3,745.07	49 hrs
70	3.1.3.1.3.6.5		PW | Stormwater Engineering Division AMS Configurati	1 day	Fri 3/20/20	Mon 3/23/20	Wee	\$3,745.07	49 hrs
71	3.1.3.1.3.6.6		Woolpert to Update AMS Configuration Documentati	10 days	Mon 3/23/20	Mon 4/6/20	Wee	\$13,058.00	60 hrs
72	3.1.3.1.3.6.7		Woolpert to Perform AMS Configuration in Developme	10 days	Mon 3/23/20	Mon 4/6/20	Wee	\$13,058.00	60 hrs
73	3.1.3.1.3.6.		Woolpert to prep for interim Workshop # 6 Config	0.5 days	Mon 4/6/20	Tue 4/7/20	Wee	\$916.88	4 hrs
74	3.1.3.1.3.6.9		Woolpert to Faciliate Joint System Review after Worksh	0.5 days	Mon 4/6/20	Tue 4/7/20	Wee	\$916.88	20 hrs
75	3.1.3.1.3.6.		Woolpert to report County testing results	0.25 days	Fri 4/10/20	Fri 4/10/20		\$458.44	4 hrs
76	3.1.3.1.4		Travel for Round 1 AMS Configuration Workshops	54.25 days	Mon 1/6/20	Mon 3/23/20		\$47,258.88	96 hrs
77	3.1.3.1.4.1		Travel for Round 1, Cycle 1 AMS Configuration Workshops	5 days	Mon 1/6/20	Mon 1/13/20		\$7,876.48	16 hrs
78	3.1.3.1.4.2		Travel for Round 1, Cycle 2 AMS Configuration Workshops	5 days	Tue 1/21/20	Mon 1/27/20		\$7,876.48	16 hrs
79	3.1.3.1.4.3		Travel for Round 1, Cycle 3 AMS Configuration Workshops	5 days	Mon 2/3/20	Fri 2/7/20		\$7,876.48	16 hrs
80	3.1.3.1.4.4		Travel for Round 1, Cycle 4 AMS Configuration Workshops	5 days	Mon 2/17/20	Mon 2/24/20		\$7,876.48	16 hrs
81	3.1.3.1.4.5		Travel for Round 1, Cycle 5 AMS Configuration Workshops	5 days	Mon 3/2/20	Fri 3/6/20		\$7,876.48	16 hrs
82	3.1.3.1.4.6		Travel for Round 1, Cycle 6 AMS Configuration Workshops	5 days	Mon 3/16/20	Mon 3/23/20		\$7,876.48	16 hrs
83	3.1.3.2	28	Round 2 AMS Configuration Workshops	51 days	Wed 3/25/20	Fri 6/5/20		\$203,041.32	1,578 hrs
84	3.1.3.2.1		Woolpert to Prepare for AMS Configuration Workshops (Sec	1 day	Wed 3/25/20	Thu 3/26/20		\$3,566.48	16 hrs
85	3.1.3.2.2		County to Prepare for AMS Workshops (Second Round)	1 day	Thu 3/26/20	Fri 3/27/20		\$0.00	2 hrs
86	3.1.3.2.3		Woolpert to Faciliate AMS Configuration Workshops (Roun	48 days	Mon 3/30/20	Fri 6/5/20		\$166,882.56	1,484 hrs
87	3.1.3.2.3.1		Round 2: 4 Week Cycle 1 (Team Peace)	18.75 days	Mon 3/30/20	Fri 4/24/20		\$36,903.74	282 hrs
88	3.1.3.2.3.1.1		Utilities | Plant Operations AMS Configuration Workshc	2 days	Mon 3/30/20	Wed 4/1/20	Wee	\$7,923.32	100 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
89	3.1.3.2.3.1.2		Public Works | Environmental Management and Stormwater Engineering AMS Configuration Workshop	1 day	Wed 4/1/20	Thu 4/2/20	Wee 1	\$3,961.66	50 hrs
90	3.1.3.2.3.1.3		Woolpert to Update AMS Configuration Documentatior	10 days	Mon 4/6/20	Mon 4/20/20	Wee	\$11,363.28	52 hrs
91	3.1.3.2.3.1.4		Woolpert to Perform AMS Configuration in Developme	10 days	Mon 4/6/20	Mon 4/20/20	Wee	\$11,363.28	52 hrs
92	3.1.3.2.3.1.		Woolpert to prep for interim Workshop # 7 Config	0.5 days	Mon 4/20/20	Mon 4/20/20	Wee	\$916.88	4 hrs
93	3.1.3.2.3.1.6		Woolpert to Faciliate Joint System Review after Worksh	0.5 days	Mon 4/20/20	Mon 4/20/20	Wee	\$916.88	20 hrs
94	3.1.3.2.3.1.		Woolpert to report County testing results	0.25 days	Fri 4/24/20	Fri 4/24/20		\$458.44	4 hrs
95	3.1.3.2.3.2		Round 2: 4 Week Cycle 2 (Team Harmony)	19.75 days	Mon 4/13/20	Fri 5/8/20		\$45,585.90	386 hrs
96	3.1.3.2.3.2.1		Solid Waste | AMS Configuration Workshop 8 (ONSITE	2.5 days	Mon 4/13/20	Wed 4/15/20	Wee	\$9,470.97	123 hrs
97	3.1.3.2.3.2.2		REM | Fleet Management Configuration Workshop 8 (C2	2 days	Wed 4/15/20	Fri 4/17/20	Wee	\$7,706.73	99 hrs
98	3.1.3.2.3.2.3		Woolpert to Update AMS Configuration Documentatior	10 days	Mon 4/20/20	Mon 5/4/20	Wee	\$13,058.00	60 hrs
99	3.1.3.2.3.2.4		Woolpert to Perform AMS Configuration in Developme	10 days	Mon 4/20/20	Mon 5/4/20	Wee	\$13,058.00	60 hrs
100	3.1.3.2.3.2.		Woolpert to prep for interim Workshop # 8 Config	0.5 days	Mon 5/4/20	Mon 5/4/20	Wee	\$916.88	4 hrs
101	3.1.3.2.3.2.6		Woolpert to Faciliate Joint System Review after Worksh	0.5 days	Mon 5/4/20	Mon 5/4/20	Wee	\$916.88	36 hrs
102	3.1.3.2.3.2.		Woolpert to report County testing results	0.25 days	Fri 5/8/20	Fri 5/8/20		\$458.44	4 hrs
103	3.1.3.2.3.3		Round 2: 4 Week Cycle 3 (Team Peace)	19.75 days	Mon 4/27/20	Fri 5/22/20		\$40,432.22	422 hrs
104	3.1.3.2.3.3.1		REM | Real Estate Management, Building Design and Construction AMS Configuration Workshop 9 (ONSITE	1 day	Mon 4/27/20	Mon 4/27/20	Wee 1	\$3,961.66	58 hrs
105	3.1.3.2.3.3.2		REM | Detention Section, Facility Operations, Maintenance Programs, Northwest Section, Southeast	1.5 days	Tue 4/28/20	Wed 4/29/20	Wee 1	\$5,509.31	121 hrs
106	3.1.3.2.3.3.3		REM | Real Property AMS Configuration Workshop 9 (C0	0.5 days	Wed 4/29/20	Wed 4/29/20	Wee	\$1,980.83	25 hrs
107	3.1.3.2.3.3.4		PCR | Heritage Village AMS Configuration Workshop 9	0.5 days	Thu 4/30/20	Thu 4/30/20	Wee	\$1,980.83	25 hrs
108	3.1.3.2.3.3.5		PCR | PCR Administration AMS Configuration Workshop	0.5 days	Thu 4/30/20	Thu 4/30/20	Wee	\$1,980.83	25 hrs
109	3.1.3.2.3.3.6		Woolpert to Update AMS Configuration Documentatior	10 days	Mon 5/4/20	Fri 5/15/20	Wee	\$11,363.28	52 hrs
110	3.1.3.2.3.3.7		Woolpert to Perform AMS Configuration in Developme	10 days	Mon 5/4/20	Fri 5/15/20	Wee	\$11,363.28	52 hrs
111	3.1.3.2.3.3.		Woolpert to prep for interim Workshop # 9 Config	0.5 days	Mon 5/18/20	Mon 5/18/20	Wee	\$916.88	4 hrs
112	3.1.3.2.3.3.9		Woolpert to Faciliate Joint System Review after Worksh	0.5 days	Mon 5/18/20	Mon 5/18/20	Wee	\$916.88	56 hrs
113	3.1.3.2.3.3.		Woolpert to report County testing results	0.25 days	Fri 5/22/20	Fri 5/22/20		\$458.44	4 hrs
114	3.1.3.2.3.4		Round 2: 4 Week Cycle 4 (Team Harmony)	17.75 days	Mon 5/11/20	Fri 6/5/20		\$43,960.70	394 hrs
115	3.1.3.2.3.4.1		PCR | Ft DeSoto, Park North District, Park South Distric	1 day	Mon 5/11/20	Tue 5/12/20	Wee	\$3,961.66	66 hrs
116	3.1.3.2.3.4.2		PCR | Air Quality AMS Configuration Workshop 10 (ON	1 day	Tue 5/12/20	Wed 5/13/20	Wee	\$3,745.07	49 hrs
117	3.1.3.2.3.4.3		PCR | Resources and Asset Management AMS Configur	1 day	Wed 5/13/20	Thu 5/14/20	Wee	\$3,745.07	49 hrs
118	3.1.3.2.3.4.4		PCR | Countywide Horticulture Operations AMS Config	1 day	Thu 5/14/20	Fri 5/15/20	Wee	\$3,745.07	49 hrs
119	3.1.3.2.3.4.5		PCR | Park Natural Resource Management AMS Config	1 day	Fri 5/15/20	Mon 5/18/20	Wee	\$3,745.07	49 hrs
120	3.1.3.2.3.4.6		Woolpert to Update AMS Configuration Documentatior	10 days	Mon 5/18/20	Tue 6/2/20	Wee	\$11,363.28	52 hrs
121	3.1.3.2.3.4.7		Woolpert to Perform AMS Configuration in Developme	10 days	Mon 5/18/20	Tue 6/2/20	Wee	\$11,363.28	52 hrs
122	3.1.3.2.3.4.		Woolpert to prep for interim Workshop # 10 Conf	0.5 days	Tue 6/2/20	Wed 6/3/20	Wee	\$916.88	4 hrs
123	3.1.3.2.3.4.9		Woolpert to Faciliate Joint System Review after Worksh	0.5 days	Tue 6/2/20	Wed 6/3/20	Wee	\$916.88	20 hrs
124	3.1.3.2.3.4.		Woolpert to report County testing results	0.25 days	Fri 6/5/20	Fri 6/5/20		\$458.44	4 hrs
125	3.1.3.2.4		Travel for Round 2 AMS Configuration Workshops	35.25 days	Mon 3/30/20	Mon 5/18/20		\$32,592.28	76 hrs
126	3.1.3.2.4.1		Travel for Round 2, Cycle 1 AMS Configuration Workshops	5 days	Mon 3/30/20	Mon 4/6/20		\$8,238.60	20 hrs
127	3.1.3.2.4.2		Travel for Round 2, Cycle 2 AMS Configuration Workshops	5 days	Mon 4/13/20	Mon 4/20/20		\$7,356.48	16 hrs
128	3.1.3.2.4.3		Travel for Round 2, Cycle 3 AMS Configuration Workshops	5 days	Mon 4/27/20	Fri 5/1/20		\$8,238.60	20 hrs
129	3.1.3.2.4.4		Travel for Round 2, Cycle 4 AMS Configuration Workshops	5 days	Mon 5/11/20	Mon 5/18/20		\$8,758.60	20 hrs
130	3.1.3.3	28	Round 3 AMS Configuration Workshops	40.75 days	Wed 5/20/20	Thu 7/23/20		\$142,065.01	1,143 hrs
131	3.1.3.3.1		Woolpert to Prepare for AMS Configuration Workshops (Thir	1 day	Wed 5/20/20	Thu 5/21/20		\$3,566.48	16 hrs
132	3.1.3.3.2		County to Prepare for AMS Workshops (Third Round)	1 day	Thu 5/21/20	Fri 5/22/20		\$0.00	8 hrs

ID	WBS	Deltak Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
133	3.1.3.3.3		Woolpert to Facilitate AMS Configuration Workshops (Round 3)	38.25 days	Tue 5/26/20	Thu 7/23/20		\$116,429.09	1,071 hrs
134	3.1.3.3.3.1		Round 3: 4 Week Cycle 1 (Team Peace)	18.25 days	Tue 5/26/20	Fri 6/19/20		\$38,737.50	322 hrs
135	3.1.3.3.3.1.1		Utilities | Plant Operations AMS Configuration Workshop	2 days	Tue 5/26/20	Wed 5/27/20	Wee	\$7,490.14	98 hrs
136	3.1.3.3.3.1.2		Public Works | Environmental Management and Stormwater Engineering AMS Configuration Workshop	1 day	Thu 5/28/20	Thu 5/28/20	Wee 1	\$3,961.66	50 hrs
137	3.1.3.3.3.1.3		REM | Fleet Management Configuration Workshop 11	1 day	Fri 5/29/20	Fri 5/29/20	Wee	\$3,961.66	50 hrs
138	3.1.3.3.3.1.4		Woolpert to Update AMS Configuration Documentation	10 days	Mon 6/1/20	Fri 6/12/20	Wee	\$10,515.92	48 hrs
139	3.1.3.3.3.1.5		Woolpert to Perform AMS Configuration in Development	10 days	Mon 6/1/20	Fri 6/12/20	Wee	\$10,515.92	48 hrs
140	3.1.3.3.3.1.		Woolpert to prep for interim Workshop # 11 Conference	0.5 days	Mon 6/15/20	Mon 6/15/20	Wee	\$916.88	4 hrs
141	3.1.3.3.3.1.7		Woolpert to Facilitate Joint System Review after Workshop	0.5 days	Mon 6/15/20	Mon 6/15/20	Wee	\$916.88	20 hrs
142	3.1.3.3.3.1.		Woolpert to report County testing results	0.25 days	Fri 6/19/20	Fri 6/19/20		\$458.44	4 hrs
143	3.1.3.3.3.2		Round 3: 4 Week Cycle 2 (Team Harmony)	17.75 days	Mon 6/8/20	Wed 7/1/20		\$38,737.50	374 hrs
144	3.1.3.3.3.2.1		Solid Waste | AMS Configuration Workshop 12 (ONSITE)	2 days	Mon 6/8/20	Wed 6/10/20	Wee	\$7,273.55	97 hrs
145	3.1.3.3.3.2.2		REM | Real Estate Management, Building Design and Construction AMS Configuration Workshop 12 (ONSITE)	0.5 days	Wed 6/10/20	Wed 6/10/20	Wee 1	\$2,197.42	30 hrs
146	3.1.3.3.3.2.3		REM | Detention Section, Facility Operations, Maintenance Programs, Northwest Section, Southeast	1 day	Wed 6/10/20	Thu 6/11/20	Wee 1	\$3,961.66	82 hrs
147	3.1.3.3.3.2.4		REM | Real Property AMS Configuration Workshop 12	0.5 days	Thu 6/11/20	Fri 6/12/20	Wee	\$1,980.83	25 hrs
148	3.1.3.3.3.2.5		Woolpert to Update AMS Configuration Documentation	10 days	Mon 6/15/20	Mon 6/29/20	Wee	\$10,515.92	48 hrs
149	3.1.3.3.3.2.6		Woolpert to Perform AMS Configuration in Development	10 days	Mon 6/15/20	Mon 6/29/20	Wee	\$10,515.92	48 hrs
150	3.1.3.3.3.2.		Woolpert to prep for interim Workshop # 12 Conference	0.5 days	Mon 6/29/20	Mon 6/29/20	Wee	\$916.88	4 hrs
151	3.1.3.3.3.2.8		Woolpert to Facilitate Joint System Review after Workshop	0.5 days	Mon 6/29/20	Mon 6/29/20	Wee	\$916.88	36 hrs
152	3.1.3.3.3.2.		Woolpert to report County testing results	0.25 days	Wed 7/1/20	Wed 7/1/20		\$458.44	4 hrs
153	3.1.3.3.3.3		Round 3: 4 Week Cycle 3 (Team Peace)	19.25 days	Mon 6/22/20	Thu 7/23/20		\$38,954.09	375 hrs
154	3.1.3.3.3.3.1		PCR | Heritage Village AMS Configuration Workshop 13	0.5 days	Mon 6/22/20	Mon 6/22/20	Wee	\$1,980.83	25 hrs
155	3.1.3.3.3.3.2		PCR | PCR Administration AMS Configuration Workshop	0.5 days	Mon 6/22/20	Mon 6/22/20	Wee	\$1,980.83	25 hrs
156	3.1.3.3.3.3.3		PCR | Ft DeSoto, Park North District, Park South District	1 day	Tue 6/23/20	Tue 6/23/20	Wee	\$3,745.07	65 hrs
157	3.1.3.3.3.3.4		PCR | Air Quality AMS Configuration Workshop 13 (ONSITE)	0.5 days	Wed 6/24/20	Wed 6/24/20	Wee	\$1,980.83	25 hrs
158	3.1.3.3.3.3.5		PCR | Resources and Asset Management AMS Configuration	0.5 days	Wed 6/24/20	Wed 6/24/20	Wee	\$1,980.83	25 hrs
159	3.1.3.3.3.3.6		PCR | Countywide Horticulture Operations AMS Configuration	0.5 days	Thu 6/25/20	Thu 6/25/20	Wee	\$1,980.83	25 hrs
160	3.1.3.3.3.3.7		PCR | Park Natural Resource Management AMS Configuration	0.5 days	Thu 6/25/20	Thu 6/25/20	Wee	\$1,980.83	25 hrs
161	3.1.3.3.3.3.8		Woolpert to Update AMS Configuration Documentation	10 days	Mon 6/29/20	Thu 7/16/20	Wee	\$10,515.92	48 hrs
162	3.1.3.3.3.3.9		Woolpert to Perform AMS Configuration in Development	10 days	Mon 6/29/20	Thu 7/16/20	Wee	\$10,515.92	48 hrs
163	3.1.3.3.3.3.		Woolpert to prep for interim Workshop # 13 Conference	0.5 days	Fri 7/17/20	Fri 7/17/20	Wee	\$916.88	4 hrs
164	3.1.3.3.3.3.1		Woolpert to Facilitate Joint System Review after Workshop	0.5 days	Fri 7/17/20	Fri 7/17/20	Wee	\$916.88	56 hrs
165	3.1.3.3.3.3.		Woolpert to report County testing results	0.25 days	Thu 7/23/20	Thu 7/23/20		\$458.44	4 hrs
166	3.1.3.3.4		Travel for Round 3 AMS Configuration Workshops	24 days	Tue 5/26/20	Fri 6/26/20		\$22,069.44	48 hrs
167	3.1.3.3.4.1		Travel for Round 3, Cycle 1 AMS Configuration Workshops	5 days	Tue 5/26/20	Mon 6/1/20		\$7,356.48	16 hrs
168	3.1.3.3.4.2		Travel for Round 3, Cycle 2 AMS Configuration Workshops	5 days	Mon 6/8/20	Mon 6/15/20		\$7,356.48	16 hrs
169	3.1.3.3.4.3		Travel for Round 3, Cycle 3 AMS Configuration Workshops	5 days	Mon 6/22/20	Fri 6/26/20		\$7,356.48	16 hrs
170	3.1.4	33	Review and Approval of Updated System and Configuration Documentation	50 days	Mon 7/27/20	Tue 10/6/20		\$53,167.84	648 hrs
171	3.1.4.1		Woolpert to compile Updated Configuration Documentation	10 days	Mon 7/27/20	Mon 8/10/20		\$20,892.80	96 hrs
172	3.1.4.2		Woolpert to Submit Updated Configuration Documentation to County	0 days	Mon 8/10/20	Mon 8/10/20		\$0.00	0 hrs
173	3.1.4.3		County Technical Team to Review Updated Configuration and Documentation	15 days	Mon 8/10/20	Mon 8/31/20		\$0.00	216 hrs
174	3.1.4.4		Woolpert to Facilitate Remote Review Meeting with County Technical Team	5 days	Mon 8/31/20	Tue 9/8/20		\$14,632.64	136 hrs
175	3.1.4.5		Woolpert to Update Configuration Documentation per County Request	10 days	Tue 9/8/20	Tue 9/22/20		\$17,642.40	80 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
176	3.1.4.6		Woolpert to Submit Updated Pre-Final Configuration Documentation to County	0 days	Tue 9/22/20	Tue 9/22/20		\$0.00	0 hrs
177	3.1.4.7		County to Review and Accept Pre-Final Configuration Documents	5 days	Tue 9/29/20	Tue 10/6/20		\$0.00	120 hrs
178	3.1.5	34	Provide Cityworks AMS Software Demonstrations	18 days	Tue 10/6/20	Fri 10/30/20		\$37,797.50	470 hrs
179	3.1.5.1		Woolpert to Prepare for On-Site Software Demonstrations	10 days	Tue 10/6/20	Tue 10/20/20	Ensu	\$18,075.58	82 hrs
180	3.1.5.2		County to Prepare for On-Site Software Demonstrations (COUNTY)	10 days	Tue 10/6/20	Tue 10/20/20		\$0.00	8 hrs
181	3.1.5.3		Woolpert to Facilitate On-Site Software Demonstrations (ONSITE TASK)	5 days	Fri 10/23/20	Fri 10/30/20		\$19,721.92	380 hrs
182	3.1.5.3.1		Facilitate Software Demonstration 1 - PCR (ONSITE TASK)	1 day	Fri 10/23/20	Mon 10/26/20		\$3,566.48	112 hrs
183	3.1.5.3.2		Facilitate Software Demonstration 2 - REM (ONSITE TASK)	1 day	Mon 10/26/20	Tue 10/27/20		\$3,566.48	112 hrs
184	3.1.5.3.3		Facilitate Software Demonstration 3 - SW (ONSITE TASK)	1 day	Tue 10/27/20	Wed 10/28/20		\$3,566.48	72 hrs
185	3.1.5.3.4		Facilitate Software Demonstration 4 - UTIL (ONSITE TASK)	1 day	Wed 10/28/20	Thu 10/29/20		\$3,566.48	48 hrs
186	3.1.5.3.5		Facilitate Software Demonstration 5 - PW (ONSITE TASK)	0.5 days	Thu 10/29/20	Thu 10/29/20		\$1,783.24	28 hrs
187	3.1.5.3.6		Travel for Final Software Demonstrations	5 days	Fri 10/23/20	Fri 10/30/20		\$3,672.76	8 hrs
188	3.1.5.3.6.1		Travel for Final Software Demonstrations	5 days	Fri 10/23/20	Fri 10/30/20		\$3,672.76	8 hrs
189	3.2		Strategy and Planning | Asset Specific Plan {Dummy Task}	1 day	Mon 10/28/19	Mon 10/28/19		\$0.00	0 hrs
190	3.3	35	Phase 3: Quality Control	238 days	Mon 10/28/19	Mon 10/26/20	QAQ	\$39,922.34	190 hrs
191	3.4		Phase 3: Acceptance and Close	4 days	Mon 10/26/20	Fri 10/30/20		\$0.00	16 hrs
192	4		PHASE 4: Advanced Configuration and Functionality	206.25 days	Mon 6/8/20	Thu 4/29/21	Adv:	\$673,520.28	7,476 hrs
193	4.1		Legacy Data Migrations	175.5 days	Mon 7/27/20	Thu 4/29/21		\$285,832.60	3,025 hrs
194	4.1.1		Data Migration Planning	52.25 days	Mon 7/27/20	Thu 10/8/20		\$57,519.76	692 hrs
195	4.1.1.1	65	Woolpert to Perform Desktop Analysis of Legacy Datasets	14 days	Mon 7/27/20	Fri 8/14/20		\$15,002.22	90 hrs
196	4.1.1.1.1		Woolpert to Facilitate Discussion about Datasets	1 day	Mon 7/27/20	Tue 7/28/20	The	\$4,100.70	30 hrs
197	4.1.1.1.2		Woolpert to Create Tech Memo (RFI) Detailing Data Request	0.5 days	Wed 7/29/20	Wed 7/29/20		\$1,833.76	8 hrs
198	4.1.1.1.3		County to Provide Legacy Datasets to Woolpert	10 days	Wed 7/29/20	Wed 8/12/20		\$0.00	12 hrs
199	4.1.1.1.4		Maximo 6.2 - Work Management Legacy Data Desktop Analy	0.5 days	Wed 8/12/20	Thu 8/13/20		\$2,266.94	10 hrs
200	4.1.1.1.5		Maximo 4.0.3 - Work Management Legacy Data Desktop Ana	0.5 days	Wed 8/12/20	Thu 8/13/20		\$2,266.94	10 hrs
201	4.1.1.1.6		ProLease Legacy Data Desktop Analysis	0.5 days	Thu 8/13/20	Thu 8/13/20		\$2,266.94	10 hrs
202	4.1.1.1.7		Maximus Legacy Data Desktop Analysis	0.5 days	Thu 8/13/20	Fri 8/14/20		\$2,266.94	10 hrs
203	4.1.1.2	66	Woolpert to Facilitate Onsite Review of Legacy Datasets (ONSITE TASK)	4.75 days	Mon 8/17/20	Fri 8/21/20		\$27,999.02	266 hrs
204	4.1.1.2.1		Maximo 6.2 REM - Work Management Legacy Data Onsite Re	1.5 days	Mon 8/17/20	Tue 8/18/20	REM	\$5,934.46	74 hrs
205	4.1.1.2.2		Maximo 4.0.3 STAR Center - Work Management Legacy Data Onsite Review (ONSITE TASK)	0.5 days	Tue 8/18/20	Tue 8/18/20	REM	\$2,266.94	26 hrs
206	4.1.1.2.3		Maximo 4.0.3 UTIL Plants - Work Management Legacy Data C	2 days	Wed 8/19/20	Thu 8/20/20	Utiliti	\$7,768.22	98 hrs
207	4.1.1.2.4		ProLease Legacy Data Onsite Review (ONSITE TASK)	0.5 days	Fri 8/21/20	Fri 8/21/20		\$2,266.94	26 hrs
208	4.1.1.2.5		Maximus (M4) Legacy Data Onsite Review (ONSITE TASK)	0.5 days	Fri 8/21/20	Fri 8/21/20	REM	\$2,266.94	26 hrs
209	4.1.1.2.6		Travel for Legacy Data Migration Analysis Workshops	4.5 days	Mon 8/17/20	Fri 8/21/20		\$7,495.52	16 hrs
210	4.1.1.2.6.1		Travel for Legacy Data Migration Analysis Workshops	4.5 days	Mon 8/17/20	Fri 8/21/20		\$7,495.52	16 hrs
211	4.1.1.3	67	Woolpert to create Specifications for Data Conversion & Migration	32 days	Mon 8/24/20	Thu 10/8/20		\$14,518.52	336 hrs
212	4.1.1.3.1		Develop Tech Memo with DRAFT Specs for Legacy Data Conversion	4 days	Mon 8/24/20	Fri 8/28/20		\$9,067.76	40 hrs
213	4.1.1.3.1.1		Maximo 6.2 - Work Management: Develop DRAFT Specs Technical Memo	2 days	Mon 8/24/20	Wed 8/26/20		\$2,266.94	10 hrs
214	4.1.1.3.1.2		Maximo 4.0.3 - Work Management: Develop DRAFT Specs Technical Memo	2 days	Wed 8/26/20	Fri 8/28/20		\$2,266.94	10 hrs
215	4.1.1.3.1.3		ProLease: Develop DRAFT Specs Technical Memo	1 day	Mon 8/24/20	Tue 8/25/20		\$2,266.94	10 hrs
216	4.1.1.3.1.4		Maximus: Develop DRAFT Specs Technical Memo	2 days	Wed 8/26/20	Fri 8/28/20		\$2,266.94	10 hrs
217	4.1.1.3.2		Review and Approve Tech Memo for Legacy Data Conversion	26 days	Tue 9/1/20	Thu 10/8/20		\$5,450.76	296 hrs
218	4.1.1.3.2.1		Woolpert to Submit DRAFT Specs Tech Memo Recommendations	0 days	Tue 9/1/20	Tue 9/1/20		\$0.00	0 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
219	4.1.1.3.2.2		County Technical Team to Review DRAFT Specs Tech Memo for Legacy Data Conversion & Migration (COUNTY	10 days	Mon 9/14/20	Mon 9/28/20	9-da lag	\$0.00	40 hrs
220	4.1.1.3.2.3		Woolpert to Facilitate Joint Review of DRAFT Specs Tech Memo for Legacy Data Conversion & Migration with	2 days	Mon 9/28/20	Wed 9/30/20		\$2,700.12	44 hrs
221	4.1.1.3.2.4		Woolpert to Modify DRAFT Specs Tech Memo for Legacy C	1 day	Wed 9/30/20	Thu 10/1/20		\$2,750.64	12 hrs
222	4.1.1.3.2.5		County to Review and Accept FINAL Specs Tech Memo for Legacy Data Conversion & Migration (COUNTY TASK)	5 days	Thu 10/1/20	Thu 10/8/20		\$0.00	200 hrs
223	4.1.2		Data Migration Development	113.5 days	Fri 10/9/20	Fri 4/16/21		\$179,718.64	2,022 hrs
224	4.1.2.1		Maximo 6.2 - Work Management Data Migration	26.75 days	Fri 10/9/20	Wed 11/18/20		\$32,754.28	362 hrs
225	4.1.2.1.1		Data Migration Mapping	6.5 days	Fri 10/9/20	Mon 10/19/20		\$5,008.08	64 hrs
226	4.1.2.1.1.1		Woolpert to Develop Data Migration Mapping	1.5 days	Fri 10/9/20	Mon 10/12/20		\$5,008.08	24 hrs
227	4.1.2.1.1.2		Woolpert to Submit Data Migration Mapping to COL	0 days	Mon 10/12/20	Mon 10/12/20		\$0.00	0 hrs
228	4.1.2.1.1.3		COUNTY to Review and Provide Feedback on Data M	5 days	Tue 10/13/20	Mon 10/19/20		\$0.00	40 hrs
229	4.1.2.1.2		Develop and Test Migration Scripts	20.25 days	Tue 10/20/20	Wed 11/18/20		\$27,746.20	298 hrs
230	4.1.2.1.2.1		Woolpert to Develop Data Load Scripts	10 days	Tue 10/20/20	Mon 11/2/20		\$9,864.00	48 hrs
231	4.1.2.1.2.2		COUNTY to Extract and Cleanse Legacy Data (COUNT	10 days	Tue 10/20/20	Mon 11/2/20		\$0.00	104 hrs
232	4.1.2.1.2.3		Woolpert to Load Legacy Data	1.5 days	Tue 11/3/20	Wed 11/4/20		\$5,008.08	24 hrs
233	4.1.2.1.2.4		Woolpert to Facilitate Remote Review of Loaded Dat	0.5 days	Fri 11/6/20	Fri 11/6/20		\$2,535.72	28 hrs
234	4.1.2.1.2.5		Woolpert to Modify Load Scripts	4 days	Mon 11/9/20	Fri 11/13/20		\$6,165.00	30 hrs
235	4.1.2.1.2.6		COUNTY to Re-Extract and Cleanse Legacy Data (COL	4 days	Mon 11/9/20	Fri 11/13/20		\$0.00	24 hrs
236	4.1.2.1.2.7		Woolpert to Re-Load Legacy Data	0.75 days	Mon 11/16/20	Mon 11/16/20		\$2,504.04	12 hrs
237	4.1.2.1.2.8		Woolpert to Facilitate Remote Review of Loaded Dat	0.5 days	Tue 11/17/20	Wed 11/18/20		\$1,669.36	28 hrs
238	4.1.2.2		Maximo 4.0.3 STAR Center - Work Management Data Mi	25.75 days	Fri 10/9/20	Tue 11/17/20		\$27,771.56	374 hrs
239	4.1.2.2.1		Data Migration Mapping	6 days	Fri 10/9/20	Mon 10/19/20		\$3,338.72	88 hrs
240	4.1.2.2.1.1		Woolpert to Develop Data Migration Mapping	1 day	Fri 10/9/20	Mon 10/12/20		\$3,338.72	16 hrs
241	4.1.2.2.1.2		Woolpert to Submit Data Migration Mapping to COL	0 days	Mon 10/12/20	Mon 10/12/20		\$0.00	0 hrs
242	4.1.2.2.1.3		COUNTY to Review and Provide Feedback on Data M	5 days	Mon 10/12/20	Mon 10/19/20		\$0.00	72 hrs
243	4.1.2.2.2		Develop and Test Migration Scripts	19.75 days	Mon 10/19/20	Tue 11/17/20		\$24,432.84	286 hrs
244	4.1.2.2.2.1		Woolpert to Develop Data Load Scripts	10 days	Mon 10/19/20	Mon 11/2/20		\$8,220.00	40 hrs
245	4.1.2.2.2.2		COUNTY to Extract and Cleanse Legacy Data (COUNT	10 days	Mon 10/19/20	Mon 11/2/20		\$0.00	104 hrs
246	4.1.2.2.2.3		Woolpert to Load Legacy Data	1 day	Mon 11/2/20	Tue 11/3/20		\$3,338.72	16 hrs
247	4.1.2.2.2.4		Woolpert to Facilitate Remote Review of Loaded Dat	0.5 days	Thu 11/5/20	Thu 11/5/20		\$2,535.72	32 hrs
248	4.1.2.2.2.5		Woolpert to Modify Load Scripts	4 days	Fri 11/6/20	Thu 11/12/20		\$6,165.00	30 hrs
249	4.1.2.2.2.6		COUNTY to Re-Extract and Cleanse Legacy Data (COL	4 days	Fri 11/6/20	Thu 11/12/20		\$0.00	24 hrs
250	4.1.2.2.2.7		Woolpert to Re-Load Legacy Data	0.75 days	Fri 11/13/20	Fri 11/13/20		\$2,504.04	12 hrs
251	4.1.2.2.2.8		Woolpert to Facilitate Remote Review of Loaded Dat	0.5 days	Mon 11/16/20	Tue 11/17/20		\$1,669.36	28 hrs
252	4.1.2.3		Maximo 4.0.3 - Work Management Data Migration	26.75 days	Tue 11/17/20	Thu 1/21/21		\$32,754.28	398 hrs
253	4.1.2.3.1		Data Migration Mapping	6.5 days	Tue 11/17/20	Wed 12/2/20		\$5,008.08	96 hrs
254	4.1.2.3.1.1		Woolpert to Develop Data Migration Mapping	1.5 days	Tue 11/17/20	Wed 11/18/20		\$5,008.08	24 hrs
255	4.1.2.3.1.2		Woolpert to Submit Data Migration Mapping to COL	0 days	Wed 11/18/20	Wed 11/18/20		\$0.00	0 hrs
256	4.1.2.3.1.3		COUNTY to Review and Provide Feedback on Data M	5 days	Wed 11/18/20	Wed 12/2/20		\$0.00	72 hrs
257	4.1.2.3.2		Develop and Test Migration Scripts	20.25 days	Wed 12/2/20	Thu 1/21/21		\$27,746.20	302 hrs
258	4.1.2.3.2.1		Woolpert to Develop Data Load Scripts	10 days	Wed 12/2/20	Wed 12/16/20		\$9,864.00	48 hrs
259	4.1.2.3.2.2		COUNTY to Extract and Cleanse Legacy Data (COUNT	10 days	Wed 12/2/20	Wed 12/16/20		\$0.00	104 hrs
260	4.1.2.3.2.3		Woolpert to Load Legacy Data	1.5 days	Wed 12/16/20	Fri 12/18/20		\$5,008.08	24 hrs
261	4.1.2.3.2.4		Woolpert to Facilitate Remote Review of Loaded Dat	0.5 days	Tue 1/12/21	Tue 1/12/21		\$2,535.72	32 hrs
262	4.1.2.3.2.5		Woolpert to Modify Load Scripts	4 days	Tue 1/12/21	Tue 1/19/21		\$6,165.00	30 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
263	4.1.2.3.2.6		COUNTY to Re-Extract and Cleanse Legacy Data (COL	4 days	Tue 1/12/21	Tue 1/19/21		\$0.00	24 hrs
264	4.1.2.3.2.7		Woolpert to Re-Load Legacy Data	0.75 days	Tue 1/19/21	Wed 1/20/21		\$2,504.04	12 hrs
265	4.1.2.3.2.8		Woolpert to Facilitate Remote Review of Loaded Data	0.5 days	Thu 1/21/21	Thu 1/21/21		\$1,669.36	28 hrs
266	4.1.2.4		ProLease - Data Migration	26.75 days	Fri 1/22/21	Mon 3/1/21		\$32,754.28	366 hrs
267	4.1.2.4.1		Data Migration Mapping	6.5 days	Fri 1/22/21	Mon 2/1/21		\$5,008.08	64 hrs
268	4.1.2.4.1.1		Woolpert to Develop Data Migration Mapping	1.5 days	Fri 1/22/21	Mon 1/25/21		\$5,008.08	24 hrs
269	4.1.2.4.1.2		Woolpert to Submit Data Migration Mapping to COL	0 days	Mon 1/25/21	Mon 1/25/21		\$0.00	0 hrs
270	4.1.2.4.1.3		COUNTY to Review and Provide Feedback on Data M	5 days	Mon 1/25/21	Mon 2/1/21		\$0.00	40 hrs
271	4.1.2.4.2		Develop and Test Migration Scripts	20.25 days	Mon 2/1/21	Mon 3/1/21		\$27,746.20	302 hrs
272	4.1.2.4.2.1		Woolpert to Develop Data Load Scripts	10 days	Mon 2/1/21	Mon 2/15/21		\$9,864.00	48 hrs
273	4.1.2.4.2.2		COUNTY to Extract and Cleanse Legacy Data (COUNT	10 days	Mon 2/1/21	Mon 2/15/21		\$0.00	104 hrs
274	4.1.2.4.2.3		Woolpert to Load Legacy Data	1.5 days	Mon 2/15/21	Tue 2/16/21		\$5,008.08	24 hrs
275	4.1.2.4.2.4		Woolpert to Facilitate Remote Review of Loaded Data	0.5 days	Fri 2/19/21	Fri 2/19/21		\$2,535.72	32 hrs
276	4.1.2.4.2.5		Woolpert to Modify Load Scripts	4 days	Fri 2/19/21	Thu 2/25/21		\$6,165.00	30 hrs
277	4.1.2.4.2.6		COUNTY to Re-Extract and Cleanse Legacy Data (COL	4 days	Fri 2/19/21	Thu 2/25/21		\$0.00	24 hrs
278	4.1.2.4.2.7		Woolpert to Re-Load Legacy Data	0.75 days	Thu 2/25/21	Fri 2/26/21		\$2,504.04	12 hrs
279	4.1.2.4.2.8		Woolpert to Facilitate Remote Review of Loaded Data	0.5 days	Mon 3/1/21	Mon 3/1/21		\$1,669.36	28 hrs
280	4.1.2.5		Maximus - Data Migration	26.75 days	Fri 1/22/21	Mon 3/1/21		\$32,754.28	366 hrs
281	4.1.2.5.1		Data Migration Mapping	6.5 days	Fri 1/22/21	Mon 2/1/21		\$5,008.08	64 hrs
282	4.1.2.5.1.1		Woolpert to Develop Data Migration Mapping	1.5 days	Fri 1/22/21	Mon 1/25/21		\$5,008.08	24 hrs
283	4.1.2.5.1.2		Woolpert to Submit Data Migration Mapping to COL	0 days	Mon 1/25/21	Mon 1/25/21		\$0.00	0 hrs
284	4.1.2.5.1.3		COUNTY to Review and Provide Feedback on Data M	5 days	Mon 1/25/21	Mon 2/1/21		\$0.00	40 hrs
285	4.1.2.5.2		Develop and Test Migration Scripts	20.25 days	Mon 2/1/21	Mon 3/1/21		\$27,746.20	302 hrs
286	4.1.2.5.2.1		Woolpert to Develop Data Load Scripts	10 days	Mon 2/1/21	Mon 2/15/21		\$9,864.00	48 hrs
287	4.1.2.5.2.2		COUNTY to Extract and Cleanse Legacy Data (COUNT	10 days	Mon 2/1/21	Mon 2/15/21		\$0.00	104 hrs
288	4.1.2.5.2.3		Woolpert to Load Legacy Data	1.5 days	Mon 2/15/21	Tue 2/16/21		\$5,008.08	24 hrs
289	4.1.2.5.2.4		Woolpert to Facilitate Remote Review of Loaded Data	0.5 days	Fri 2/19/21	Fri 2/19/21		\$2,535.72	32 hrs
290	4.1.2.5.2.5		Woolpert to Modify Load Scripts	4 days	Fri 2/19/21	Thu 2/25/21		\$6,165.00	30 hrs
291	4.1.2.5.2.6		COUNTY to Re-Extract and Cleanse Legacy Data (COL	4 days	Fri 2/19/21	Thu 2/25/21		\$0.00	24 hrs
292	4.1.2.5.2.7		Woolpert to Re-Load Legacy Data	0.75 days	Thu 2/25/21	Fri 2/26/21		\$2,504.04	12 hrs
293	4.1.2.5.2.8		Woolpert to Facilitate Remote Review of Loaded Data	0.5 days	Mon 3/1/21	Mon 3/1/21		\$1,669.36	28 hrs
294	4.1.2.6		Agile Assets Data Migration - PAVER DATA ONLY	34.25 days	Mon 3/1/21	Fri 4/16/21		\$20,929.96	156 hrs
295	4.1.2.6.1		Develop and Test Migration Scripts	34.25 days	Mon 3/1/21	Fri 4/16/21		\$20,929.96	156 hrs
296	4.1.2.6.1.1		COUNTY to Extract and Cleanse Legacy Data (COUNT	10 days	Mon 3/1/21	Mon 3/15/21		\$0.00	38 hrs
297	4.1.2.6.1.2		Woolpert to Develop Data Load Scripts	10.5 days	Mon 3/15/21	Tue 3/30/21		\$3,477.76	16 hrs
298	4.1.2.6.1.3		Woolpert to Load Legacy Data	1.5 days	Tue 3/30/21	Wed 3/31/21		\$5,008.08	24 hrs
299	4.1.2.6.1.4		Woolpert to Facilitate Remote Review of Loaded Data	0.75 days	Wed 3/31/21	Thu 4/1/21		\$2,504.04	12 hrs
300	4.1.2.6.1.5		Woolpert to Modify Load Scripts	3 days	Thu 4/1/21	Tue 4/6/21		\$4,932.00	24 hrs
301	4.1.2.6.1.6		COUNTY to Re-Extract and Cleanse Legacy Data (COL	5 days	Thu 4/1/21	Thu 4/8/21		\$0.00	18 hrs
302	4.1.2.6.1.7		Woolpert to Re-Load Legacy Data	0.75 days	Thu 4/8/21	Fri 4/9/21		\$2,504.04	12 hrs
303	4.1.2.6.1.8		Woolpert to Facilitate Remote Review of Loaded Data	0.75 days	Fri 4/16/21	Fri 4/16/21		\$2,504.04	12 hrs
304	4.1.3		Data Migration Deployment	8.75 days	Mon 4/19/21	Thu 4/29/21		\$48,594.20	311 hrs
305	4.1.3.1		Load Data for UAT	5 days	Mon 4/19/21	Fri 4/23/21		\$14,897.44	92 hrs
306	4.1.3.1.1		COUNTY to Extract and Cleanse Legacy Data for UAT (C	1 day	Mon 4/19/21	Mon 4/19/21		\$0.00	20 hrs
307	4.1.3.1.2		Woolpert to Load Legacy Data for UAT	4 days	Tue 4/20/21	Fri 4/23/21		\$7,423.36	36 hrs
308	4.1.3.1.3		Woolpert to Modify Load Scripts per UAT Feedback	3 days	Mon 4/19/21	Wed 4/21/21		\$7,474.08	36 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
309	4.1.3.2		Load Data for EUT	8.75 days	Mon 4/19/21	Thu 4/29/21		\$23,731.32	152 hrs
310	4.1.3.2.1		COUNTY to Extract and Cleanse Legacy Data for EUT (C	2 days	Thu 4/22/21	Fri 4/23/21		\$0.00	38 hrs
311	4.1.3.2.2		Woolpert to Load Legacy Data for EUT	3.75 days	Mon 4/26/21	Thu 4/29/21		\$11,249.16	54 hrs
312	4.1.3.2.3		Woolpert to Modify Load Scripts per EUT Feedback	4.5 days	Mon 4/19/21	Fri 4/23/21		\$12,482.16	60 hrs
313	4.1.3.3		Load Data for Go-Live	5.5 days	Mon 4/19/21	Mon 4/26/21		\$9,965.44	67 hrs
314	4.1.3.3.1		COUNTY to Extract and Cleanse Legacy Data for Go-Live	1 day	Fri 4/23/21	Mon 4/26/21		\$0.00	19 hrs
315	4.1.3.3.2		Woolpert to Load Legacy Data for Go-Live	4 days	Mon 4/19/21	Thu 4/22/21		\$9,965.44	48 hrs
316	4.2		Custom Reports and Metrics	108.5 days	Mon 7/27/20	Tue 1/26/21	Stag	\$33,431.66	1,914 hrs
317	4.2.1		Reports / Metrics Planning	38 days	Mon 7/27/20	Fri 9/18/20		\$20,671.12	1,112 hrs
318	4.2.1.1		PCR Develop Report / Metric Specifications	38 days	Mon 7/27/20	Fri 9/18/20		\$20,671.12	184 hrs
319	4.2.1.1.1		County to Provide Woolpert a Prioritized List of Reports / Me	10 days	Mon 7/27/20	Mon 8/10/20		\$0.00	60 hrs
320	4.2.1.1.2		Woolpert to Review Reports Provided by County	5 days	Mon 8/10/20	Mon 8/17/20		\$5,362.24	24 hrs
321	4.2.1.1.3		Woolpert to Facilitate Report Specification Workshop with P	0.5 days	Mon 8/17/20	Mon 8/17/20		\$1,764.24	8 hrs
322	4.2.1.1.4		Woolpert to Develop DRAFT Report and Metric Specification	5 days	Mon 8/17/20	Mon 8/24/20		\$10,863.52	48 hrs
323	4.2.1.1.5		Woolpert to Submit DRAFT Report and Metric Specification	0 days	Mon 8/24/20	Mon 8/24/20		\$0.00	0 hrs
324	4.2.1.1.6		County to Review DRAFT Report and Metric Specification Doc	5 days	Mon 8/24/20	Mon 8/31/20		\$0.00	16 hrs
325	4.2.1.1.7		Woolpert to Create FINAL Report and Metric Specification Dc	3 days	Mon 8/31/20	Thu 9/3/20		\$2,681.12	12 hrs
326	4.2.1.1.8		Woolpert to Submit FINAL Report and Metric Specification D	0 days	Thu 9/3/20	Thu 9/3/20		\$0.00	0 hrs
327	4.2.1.1.9		County to Accept FINAL Report and Metric Specification Doc	5 days	Fri 9/11/20	Fri 9/18/20		\$0.00	16 hrs
328	4.2.1.2		REM Develop Report / Metric Specifications (COUNTY OWNED	20 days	Mon 7/27/20	Mon 8/24/20		\$0.00	232 hrs
329	4.2.1.2.1		County to Prioritize List of Reports / Metrics (COUNTY TASK)	10 days	Mon 7/27/20	Mon 8/10/20		\$0.00	60 hrs
330	4.2.1.2.2		County to Review Reports	5 days	Mon 8/10/20	Mon 8/17/20		\$0.00	0 hrs
331	4.2.1.2.3		County to Develop DRAFT Report and Metric Specification Dc	5 days	Mon 8/17/20	Mon 8/24/20		\$0.00	0 hrs
332	4.2.1.2.4		County to Submit DRAFT Report and Metric Specification Doc	0 days	Mon 8/24/20	Mon 8/24/20		\$0.00	0 hrs
333	4.2.1.2.5		County to Create FINAL Report and Metric Specification Doc	1 day	Mon 7/27/20	Tue 7/28/20		\$0.00	12 hrs
334	4.2.1.2.6		County to Submit FINAL Report and Metric Specification Doc	1 day	Tue 7/28/20	Wed 7/29/20		\$0.00	0 hrs
335	4.2.1.2.7		County to Accept FINAL Report and Metric Specification Doc	5 days	Wed 8/5/20	Wed 8/12/20		\$0.00	160 hrs
336	4.2.1.3		SW Develop Report / Metric Specifications (COUNTY OWNED	20 days	Mon 7/27/20	Mon 8/24/20		\$0.00	232 hrs
337	4.2.1.3.1		County to Prioritize List of Reports / Metrics (COUNTY TASK)	10 days	Mon 7/27/20	Mon 8/10/20		\$0.00	60 hrs
338	4.2.1.3.2		County to Review Reports	5 days	Mon 8/10/20	Mon 8/17/20		\$0.00	0 hrs
339	4.2.1.3.3		County to Develop DRAFT Report and Metric Specification Dc	5 days	Mon 8/17/20	Mon 8/24/20		\$0.00	0 hrs
340	4.2.1.3.4		County to Submit DRAFT Report and Metric Specification Doc	0 days	Mon 8/24/20	Mon 8/24/20		\$0.00	0 hrs
341	4.2.1.3.5		County to Create FINAL Report and Metric Specification Doc	1 day	Mon 7/27/20	Tue 7/28/20		\$0.00	12 hrs
342	4.2.1.3.6		County to Submit FINAL Report and Metric Specification Doc	1 day	Tue 7/28/20	Wed 7/29/20		\$0.00	0 hrs
343	4.2.1.3.7		County to Accept FINAL Report and Metric Specification Doc	5 days	Wed 8/5/20	Wed 8/12/20		\$0.00	160 hrs
344	4.2.1.4		UTIL Develop Report / Metric Specifications (COUNTY OWNED	20 days	Mon 7/27/20	Mon 8/24/20		\$0.00	232 hrs
345	4.2.1.4.1		County to Prioritize List of Reports / Metrics (COUNTY TASK)	10 days	Mon 7/27/20	Mon 8/10/20		\$0.00	60 hrs
346	4.2.1.4.2		County to Review Reports	5 days	Mon 8/10/20	Mon 8/17/20		\$0.00	0 hrs
347	4.2.1.4.3		County to Develop DRAFT Report and Metric Specification Dc	5 days	Mon 8/17/20	Mon 8/24/20		\$0.00	0 hrs
348	4.2.1.4.4		County to Submit DRAFT Report and Metric Specification Doc	0 days	Mon 8/24/20	Mon 8/24/20		\$0.00	0 hrs
349	4.2.1.4.5		County to Create FINAL Report and Metric Specification Doc	1 day	Mon 7/27/20	Tue 7/28/20		\$0.00	12 hrs
350	4.2.1.4.6		County to Submit FINAL Report and Metric Specification Doc	1 day	Tue 7/28/20	Wed 7/29/20		\$0.00	0 hrs
351	4.2.1.4.7		County to Accept FINAL Report and Metric Specification Doc	5 days	Wed 8/5/20	Wed 8/12/20		\$0.00	160 hrs
352	4.2.1.5		PW Develop Report / Metric Specifications (COUNTY OWNED	20 days	Mon 7/27/20	Mon 8/24/20		\$0.00	232 hrs
353	4.2.1.5.1		County to Prioritize List of Reports / Metrics (COUNTY TASK)	10 days	Mon 7/27/20	Mon 8/10/20		\$0.00	60 hrs
354	4.2.1.5.2		County to Review Reports	5 days	Mon 8/10/20	Mon 8/17/20		\$0.00	0 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
355	4.2.1.5.3		County to Develop DRAFT Report and Metric Specification Doc	5 days	Mon 8/17/20	Mon 8/24/20		\$0.00	0 hrs
356	4.2.1.5.4		County to Submit DRAFT Report and Metric Specification Doc	0 days	Mon 8/24/20	Mon 8/24/20		\$0.00	0 hrs
357	4.2.1.5.5		County to Create FINAL Report and Metric Specification Doc	1 day	Mon 7/27/20	Tue 7/28/20		\$0.00	12 hrs
358	4.2.1.5.6		County to Submit FINAL Report and Metric Specification Doc	1 day	Tue 7/28/20	Wed 7/29/20		\$0.00	0 hrs
359	4.2.1.5.7		County to Accept FINAL Report and Metric Specification Doc	5 days	Wed 8/5/20	Wed 8/12/20		\$0.00	160 hrs
360	4.2.2		Reports / Metrics Development	70.5 days	Fri 9/18/20	Tue 1/26/21		\$12,760.54	802 hrs
361	4.2.2.1		PCR Develop Reports and Metrics	32.5 days	Fri 9/18/20	Tue 11/3/20		\$12,760.54	250 hrs
362	4.2.2.1.1		Develop Custom Reports	32.5 days	Fri 9/18/20	Tue 11/3/20	Woc	\$10,085.68	196 hrs
363	4.2.2.1.2		Woolpert to Facilitate In-Process Review Meetings with Client Technical Team	19.5 days	Wed 9/30/20	Tue 10/27/20		\$2,674.86	36 hrs
364	4.2.2.1.2.1		Batch # 1 Reports Review & Approval	0.5 days	Wed 9/30/20	Wed 9/30/20		\$891.62	12 hrs
365	4.2.2.1.2.2		Batch # 2 Reports Review & Approval	0.5 days	Mon 10/12/20	Mon 10/12/20		\$891.62	12 hrs
366	4.2.2.1.2.3		Batch # 3 Reports Review & Approval	0.5 days	Tue 10/27/20	Tue 10/27/20		\$891.62	12 hrs
367	4.2.2.1.3		County to Accept Reports and Metrics in Development Envir	5 days	Fri 9/18/20	Fri 9/25/20		\$0.00	18 hrs
368	4.2.2.2		REM Develop Reports and Metrics (COUNTY OWNED TASK)	30 days	Fri 9/18/20	Fri 10/30/20		\$0.00	162 hrs
369	4.2.2.2.1		Develop Custom Reports	30 days	Fri 9/18/20	Fri 10/30/20	Woc	\$0.00	120 hrs
370	4.2.2.2.2		County to Facilitate In-Process Review Meetings with Count	19.5 days	Wed 9/30/20	Tue 10/27/20		\$0.00	24 hrs
371	4.2.2.2.2.1		Batch # 1 Reports Review & Approval	0.5 days	Wed 9/30/20	Wed 9/30/20		\$0.00	8 hrs
372	4.2.2.2.2.2		Batch # 2 Reports Review & Approval	0.5 days	Mon 10/12/20	Mon 10/12/20		\$0.00	8 hrs
373	4.2.2.2.2.3		Batch # 3 Reports Review & Approval	0.5 days	Tue 10/27/20	Tue 10/27/20		\$0.00	8 hrs
374	4.2.2.2.3		County to Accept Reports and Metrics in Development Envir	5 days	Fri 9/18/20	Fri 9/25/20		\$0.00	18 hrs
375	4.2.2.3		SW Develop Reports and Metrics (COUNTY OWNED TASK)	30 days	Fri 10/30/20	Mon 1/11/21		\$0.00	162 hrs
376	4.2.2.3.1		Develop Custom Reports	30 days	Fri 10/30/20	Mon 1/11/21	Woc	\$0.00	120 hrs
377	4.2.2.3.2		County to Facilitate In-Process Review Meetings with Count	19.5 days	Thu 11/12/20	Wed 12/16/20		\$0.00	24 hrs
378	4.2.2.3.2.1		Batch # 1 Reports Review & Approval	0.5 days	Thu 11/12/20	Thu 11/12/20		\$0.00	8 hrs
379	4.2.2.3.2.2		Batch # 2 Reports Review & Approval	0.5 days	Tue 12/1/20	Tue 12/1/20		\$0.00	8 hrs
380	4.2.2.3.2.3		Batch # 3 Reports Review & Approval	0.5 days	Wed 12/16/20	Wed 12/16/20		\$0.00	8 hrs
381	4.2.2.3.3		County to Accept Reports and Metrics in Development Envir	5 days	Fri 10/30/20	Fri 11/6/20		\$0.00	18 hrs
382	4.2.2.4		UTIL Develop Reports and Metrics (COUNTY OWNED TASK)	30 days	Fri 10/30/20	Mon 1/11/21		\$0.00	162 hrs
383	4.2.2.4.1		Develop Custom Reports	30 days	Fri 10/30/20	Mon 1/11/21	Woc	\$0.00	120 hrs
384	4.2.2.4.2		County to Facilitate In-Process Review Meetings with Count	19.5 days	Thu 11/12/20	Wed 12/16/20		\$0.00	24 hrs
385	4.2.2.4.2.1		Batch # 1 Reports Review & Approval	0.5 days	Thu 11/12/20	Thu 11/12/20		\$0.00	8 hrs
386	4.2.2.4.2.2		Batch # 2 Reports Review & Approval	0.5 days	Tue 12/1/20	Tue 12/1/20		\$0.00	8 hrs
387	4.2.2.4.2.3		Batch # 3 Reports Review & Approval	0.5 days	Wed 12/16/20	Wed 12/16/20		\$0.00	8 hrs
388	4.2.2.4.3		County to Accept Reports and Metrics in Development Envir	5 days	Fri 10/30/20	Fri 11/6/20		\$0.00	18 hrs
389	4.2.2.5		PW Develop Reports and Metrics (COUNTY OWNED TASK)	10.5 days	Mon 1/11/21	Tue 1/26/21		\$0.00	66 hrs
390	4.2.2.5.1		Develop Custom Reports	10 days	Mon 1/11/21	Tue 1/26/21	Woc	\$0.00	40 hrs
391	4.2.2.5.2		County to Facilitate In-Process Review Meetings with Count	0.5 days	Tue 1/19/21	Tue 1/19/21		\$0.00	8 hrs
392	4.2.2.5.2.1		Batch # 1 Reports Review & Approval	0.5 days	Tue 1/19/21	Tue 1/19/21		\$0.00	8 hrs
393	4.2.2.5.3		County to Accept Reports and Metrics in Development Envir	5 days	Tue 1/19/21	Tue 1/26/21		\$0.00	18 hrs
394	4.3		System Integrations	134.38 days	Mon 6/8/20	Tue 1/19/21		\$322,194.02	2,521 hrs
395	4.3.1		System Integration Planning	38.88 days	Mon 6/8/20	Thu 8/6/20		\$91,981.68	911 hrs
396	4.3.1.1	69	Develop Potential Integration Workflows	10 days	Mon 6/8/20	Mon 6/22/20		\$20,987.20	110 hrs
397	4.3.1.1.1		Woolpert to Facilitate Discussion about Systems to be Integr	0.5 days	Mon 6/8/20	Mon 6/8/20		\$2,266.94	18 hrs
398	4.3.1.1.2		Woolpert to Create Tech Memo (RFI) Detailing Data Request	0.63 days	Mon 6/8/20	Tue 6/9/20		\$2,292.20	10 hrs
399	4.3.1.1.3		County to Provide Legacy Datasets to Woolpert	10 days	Mon 6/8/20	Mon 6/22/20		\$0.00	10 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
400	4.3.1.1.4		Woolpert to Develop Potential Integration Data Flow Diagram	5 days	Mon 6/8/20	Mon 6/15/20		\$14,619.56	64 hrs
401	4.3.1.1.5		Woolpert to Prep for Onsite Discussion about Integrations	4 days	Mon 6/15/20	Fri 6/19/20		\$1,808.50	8 hrs
402	4.3.1.2	70	Woolpert to Facilitate Integration Planning Discussions (ONSITE TASK)	5 days	Mon 6/22/20	Mon 6/29/20		\$27,999.02	314 hrs
403	4.3.1.2.1		Wonderware Integration Discussion (ONSITE TASK)	2 days	Mon 6/22/20	Wed 6/24/20		\$6,367.64	92 hrs
404	4.3.1.2.2		NAPA TRACS Inventory Integration Discussion (ONSITE TASK)	1.5 days	Wed 6/24/20	Thu 6/25/20		\$5,934.46	74 hrs
405	4.3.1.2.3		Fleet Fuel System Integration Discussion (ONSITE TASK)	1.5 days	Fri 6/26/20	Mon 6/29/20		\$6,151.05	75 hrs
406	4.3.1.2.4		Grainger Keepstock Integration Discussion (ONSITE TASK)	0.5 days	Fri 6/26/20	Fri 6/26/20		\$2,050.35	57 hrs
407	4.3.1.2.5		Travel for Integration Planning Workshops	5 days	Mon 6/22/20	Mon 6/29/20		\$7,495.52	16 hrs
408	4.3.1.2.5.1		Travel for System Integration Planning Workshops	5 days	Mon 6/22/20	Mon 6/29/20		\$7,495.52	16 hrs
409	4.3.1.3	71	Software Requirements Specifications (SRS) for System Integration	23.88 days	Mon 6/29/20	Thu 8/6/20		\$42,995.46	487 hrs
410	4.3.1.3.1		Develop SRS Document Wonderware	17 days	Mon 6/29/20	Tue 7/28/20		\$9,372.76	117 hrs
411	4.3.1.3.1.1		Develop SRS for Wonderware Integration	0.5 days	Mon 6/29/20	Mon 6/29/20		\$6,176.31	31 hrs
412	4.3.1.3.1.2		Review and Approve SRS Document Wonderware	17 days	Mon 6/29/20	Tue 7/28/20	For c	\$3,196.45	86 hrs
413	4.3.1.3.1.2.1		Woolpert to Submit DRAFT SRS Document	0 days	Mon 6/29/20	Mon 6/29/20		\$0.00	0 hrs
414	4.3.1.3.1.2.2		County Technical Team to Review SRS Document (COUNTY)	10 days	Mon 6/29/20	Fri 7/17/20		\$0.00	40 hrs
415	4.3.1.3.1.2.3		Woolpert to Facilitate Review of SRS Document	0.25 days	Fri 7/17/20	Fri 7/17/20	Addi	\$2,738.01	20 hrs
416	4.3.1.3.1.2.4		Woolpert to Modify SRS Document	0.25 days	Mon 7/20/20	Mon 7/20/20		\$458.44	2 hrs
417	4.3.1.3.1.2.5		Woolpert to Submit FINAL SRS Document	0 days	Mon 7/20/20	Mon 7/20/20		\$0.00	0 hrs
418	4.3.1.3.1.2.6		County to Review and Accept SRS Document (COUNTY)	5 days	Tue 7/21/20	Tue 7/28/20		\$0.00	24 hrs
419	4.3.1.3.2		Develop SRS Document Fleet Fuel System	23.88 days	Mon 6/29/20	Thu 8/6/20		\$10,060.42	117 hrs
420	4.3.1.3.2.1		Develop SRS for Fleet Fuel System Integration	0.5 days	Mon 6/29/20	Mon 6/29/20		\$6,176.31	31 hrs
421	4.3.1.3.2.2		Review and Approve SRS Document Fleet Fuel System	23.88 days	Mon 6/29/20	Thu 8/6/20	For c	\$3,884.11	86 hrs
422	4.3.1.3.2.2.1		Woolpert to Submit DRAFT SRS Document	0 days	Mon 6/29/20	Mon 6/29/20		\$0.00	0 hrs
423	4.3.1.3.2.2.2		County Technical Team to Review SRS Document (COUNTY)	10 days	Mon 6/29/20	Fri 7/17/20		\$0.00	40 hrs
424	4.3.1.3.2.2.3		Woolpert to Facilitate Review of SRS Document	0.25 days	Fri 7/24/20	Fri 7/24/20		\$3,196.45	19 hrs
425	4.3.1.3.2.2.4		Woolpert to Modify SRS Document	0.38 days	Thu 7/30/20	Thu 7/30/20		\$687.66	3 hrs
426	4.3.1.3.2.2.5		Woolpert to Submit FINAL SRS Document	0 days	Thu 7/30/20	Thu 7/30/20		\$0.00	0 hrs
427	4.3.1.3.2.2.6		County to Review and Accept SRS Document (COUNTY)	5 days	Thu 7/30/20	Thu 8/6/20		\$0.00	24 hrs
428	4.3.1.3.3		Develop SRS Document NAPA TRACS	17.75 days	Mon 6/29/20	Wed 7/29/20		\$12,110.77	129 hrs
429	4.3.1.3.3.1		Develop SRS for NAPA TRACS Integration	2 days	Mon 6/29/20	Wed 7/1/20		\$7,768.22	38 hrs
430	4.3.1.3.3.2		Review and Approve SRS Document NAPA TRACS	17.75 days	Mon 6/29/20	Wed 7/29/20	For c	\$4,342.55	91 hrs
431	4.3.1.3.3.2.1		Woolpert to Submit DRAFT SRS Document	0 days	Mon 6/29/20	Mon 6/29/20		\$0.00	0 hrs
432	4.3.1.3.3.2.2		County Technical Team to Review SRS Document (COUNTY)	10 days	Mon 6/29/20	Fri 7/17/20		\$0.00	40 hrs
433	4.3.1.3.3.2.3		Woolpert to Facilitate Review of SRS Document	0.25 days	Fri 7/17/20	Fri 7/17/20		\$2,967.23	21 hrs
434	4.3.1.3.3.2.4		Woolpert to Modify SRS Document	0.75 days	Tue 7/21/20	Wed 7/22/20		\$1,375.32	6 hrs
435	4.3.1.3.3.2.5		Woolpert to Submit FINAL SRS Document	0 days	Wed 7/22/20	Wed 7/22/20		\$0.00	0 hrs
436	4.3.1.3.3.2.6		County to Review and Accept SRS Document (COUNTY)	5 days	Wed 7/22/20	Wed 7/29/20		\$0.00	24 hrs
437	4.3.1.3.4		Develop SRS Document PAVER	22 days	Mon 6/29/20	Tue 8/4/20		\$11,451.51	124 hrs
438	4.3.1.3.4.1		Develop SRS for PAVER Integration	5 days	Mon 6/29/20	Fri 7/10/20		\$8,255.06	38 hrs
439	4.3.1.3.4.2		Review and Approve SRS Document PAVER	17 days	Fri 7/10/20	Tue 8/4/20	For c	\$3,196.45	86 hrs
440	4.3.1.3.4.2.1		Woolpert to Submit DRAFT SRS Document	0 days	Fri 7/10/20	Fri 7/10/20		\$0.00	0 hrs
441	4.3.1.3.4.2.2		County Technical Team to Review SRS Document (COUNTY)	10 days	Fri 7/10/20	Fri 7/24/20		\$0.00	40 hrs
442	4.3.1.3.4.2.3		Woolpert to Facilitate Review of SRS Document	0.25 days	Fri 7/24/20	Fri 7/24/20	Addi	\$2,738.01	20 hrs
443	4.3.1.3.4.2.4		Woolpert to Modify SRS Document	0.25 days	Mon 7/27/20	Mon 7/27/20		\$458.44	2 hrs
444	4.3.1.3.4.2.5		Woolpert to Submit FINAL SRS Document	0 days	Mon 7/27/20	Mon 7/27/20		\$0.00	0 hrs
445	4.3.1.3.4.2.6		County to Review and Accept SRS Document (COUNTY)	5 days	Tue 7/28/20	Tue 8/4/20		\$0.00	24 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
446	4.3.2		System Integration Development	102.38 days	Tue 7/28/20	Tue 1/19/21		\$230,212.34	1,610 hrs
447	4.3.2.1		Establish Development Environment	0.5 days	Thu 8/6/20	Thu 8/6/20		\$1,786.32	8 hrs
448	4.3.2.2		Integration Development: Wonderware	24.75 days	Tue 7/28/20	Tue 9/1/20	...	\$52,670.08	320 hrs
449	4.3.2.2.1		Coding	15 days	Tue 7/28/20	Tue 8/18/20	Codi	\$34,332.48	150 hrs
450	4.3.2.2.1.1		Develop Source Code	15 days	Tue 7/28/20	Tue 8/18/20		\$34,332.48	150 hrs
451	4.3.2.2.2		Deployment and Testing	9.75 days	Tue 8/18/20	Tue 9/1/20	Depl	\$18,337.60	170 hrs
452	4.3.2.2.2.1		Create and test installers, installation scripts	2.25 days	Tue 8/18/20	Thu 8/20/20		\$4,125.96	18 hrs
453	4.3.2.2.2.2		Woolpert to Facilitate Integration Testing (Round 1)	1 day	Thu 8/20/20	Fri 8/21/20		\$2,750.64	52 hrs
454	4.3.2.2.2.3		Woolpert to Deploy Integration Components to COU	0.25 days	Fri 8/21/20	Fri 8/21/20		\$3,209.08	14 hrs
455	4.3.2.2.2.4		Woolpert to Facilitate Integration Testing (Round 2)	0.5 days	Mon 8/24/20	Mon 8/24/20		\$2,750.64	32 hrs
456	4.3.2.2.2.5		Woolpert to Modify Integration Components on COU	0.5 days	Mon 8/24/20	Mon 8/24/20		\$2,750.64	12 hrs
457	4.3.2.2.2.6		Woolpert to Facilitate Integration Testing (Round 3)	0.25 days	Tue 8/25/20	Tue 8/25/20		\$2,750.64	30 hrs
458	4.3.2.2.2.7		COUNTY to Review and Accept Integration Compone	5 days	Tue 8/25/20	Tue 9/1/20		\$0.00	12 hrs
459	4.3.2.3		Integration Development: Fleet Fuel System	24.75 days	Thu 8/6/20	Fri 9/11/20	...	\$51,753.20	308 hrs
460	4.3.2.3.1		Coding	15 days	Thu 8/6/20	Thu 8/27/20	Codi	\$34,332.48	150 hrs
461	4.3.2.3.1.1		Develop Source Code	15 days	Thu 8/6/20	Thu 8/27/20		\$34,332.48	150 hrs
462	4.3.2.3.2		Deployment and Testing	9.75 days	Thu 8/27/20	Fri 9/11/20	Depl	\$17,420.72	158 hrs
463	4.3.2.3.2.1		Create and test installers, installation scripts	2.25 days	Thu 8/27/20	Mon 8/31/20		\$4,125.96	18 hrs
464	4.3.2.3.2.2		Woolpert to Facilitate Integration Testing (Round 1)	1 day	Mon 8/31/20	Tue 9/1/20		\$2,750.64	52 hrs
465	4.3.2.3.2.3		Woolpert to Deploy Integration Components to COU	0.25 days	Tue 9/1/20	Tue 9/1/20		\$3,209.08	14 hrs
466	4.3.2.3.2.4		Woolpert to Facilitate Integration Testing (Round 2)	0.5 days	Tue 9/1/20	Wed 9/2/20		\$2,750.64	32 hrs
467	4.3.2.3.2.5		Woolpert to Modify Integration Components on COU	0.5 days	Wed 9/2/20	Wed 9/2/20		\$2,750.64	12 hrs
468	4.3.2.3.2.6		Woolpert to Facilitate Integration Testing (Round 3)	0.25 days	Wed 9/2/20	Thu 9/3/20		\$1,833.76	18 hrs
469	4.3.2.3.2.7		COUNTY to Review and Accept Integration Compone	5 days	Thu 9/3/20	Fri 9/11/20		\$0.00	12 hrs
470	4.3.2.4		Integration Development: NAPA TRACS	29.75 days	Fri 9/11/20	Thu 10/22/20	...	\$69,173.92	420 hrs
471	4.3.2.4.1		Coding	20 days	Fri 9/11/20	Fri 10/9/20	Codi	\$50,836.32	222 hrs
472	4.3.2.4.1.1		Develop Source Code	20 days	Fri 9/11/20	Fri 10/9/20		\$50,836.32	222 hrs
473	4.3.2.4.2		Deployment and Testing	9.75 days	Fri 10/9/20	Thu 10/22/20	Depl	\$18,337.60	198 hrs
474	4.3.2.4.2.1		Create and test installers, installation scripts	2.25 days	Fri 10/9/20	Tue 10/13/20		\$4,125.96	18 hrs
475	4.3.2.4.2.2		Woolpert to Facilitate Integration Testing (Round 1)	1 day	Tue 10/13/20	Wed 10/14/20		\$3,667.52	56 hrs
476	4.3.2.4.2.3		Woolpert to Deploy Integration Components to COU	0.25 days	Wed 10/14/20	Wed 10/14/20		\$3,209.08	14 hrs
477	4.3.2.4.2.4		Woolpert to Facilitate Integration Testing (Round 2)	0.5 days	Wed 10/14/20	Thu 10/15/20		\$2,750.64	32 hrs
478	4.3.2.4.2.5		Woolpert to Modify Integration Components on COU	0.5 days	Thu 10/15/20	Thu 10/15/20		\$2,750.64	12 hrs
479	4.3.2.4.2.6		Woolpert to Facilitate Integration Testing (Round 3)	0.25 days	Thu 10/15/20	Thu 10/15/20		\$1,833.76	18 hrs
480	4.3.2.4.2.7		COUNTY to Review and Accept Integration Compone	5 days	Thu 10/15/20	Thu 10/22/20		\$0.00	48 hrs
481	4.3.2.5		Integration Development: PAVER	35.5 days	Thu 10/22/20	Mon 1/11/21		\$24,066.34	318 hrs
482	4.3.2.5.1		System Upgrade	2 days	Thu 10/22/20	Mon 10/26/20		\$4,100.70	28 hrs
483	4.3.2.5.1.1		Woolpert to Facilitate DEV/TEST ENV Upgrade for Track 1 from 15.3.3 to PAVER 7 compatible version	2 days	Thu 10/22/20	Mon 10/26/20		\$4,100.70	28 hrs
484	4.3.2.5.2		Coding	10 days	Tue 10/27/20	Tue 11/10/20		\$6,955.52	32 hrs
485	4.3.2.5.2.1		Develop Source Code	10 days	Tue 10/27/20	Tue 11/10/20		\$6,955.52	32 hrs
486	4.3.2.5.3		Deployment and Testing	23 days	Tue 11/10/20	Mon 1/11/21		\$9,801.04	244 hrs
487	4.3.2.5.3.1		Woolpert to Facilitate Integration Testing (Round 1)	1 day	Tue 11/10/20	Thu 11/12/20		\$3,667.52	48 hrs
488	4.3.2.5.3.2		Woolper to Modify Integration Components on COU	0.75 days	Thu 11/12/20	Fri 11/13/20		\$3,477.76	16 hrs
489	4.3.2.5.3.3		Woolpert to Facilitate Integration Testing (Round 2)	0.5 days	Fri 11/20/20	Fri 11/20/20		\$611.25	8 hrs
490	4.3.2.5.3.4		Woolpert to Modify Integration Components on COU	0.5 days	Fri 11/20/20	Mon 11/30/20		\$1,738.88	8 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
491	4.3.2.5.3.5		Woolpert to Facilitate Integration Testing (Round 3)	0.25 days	Mon 12/7/20	Mon 12/7/20		\$305.63	4 hrs
492	4.3.2.5.3.6		COUNTY to Review and Accept Integration Components	5 days	Mon 12/14/20	Mon 1/11/21		\$0.00	160 hrs
493	4.3.2.5.4		Go-Live Planning	1.25 days	Thu 10/22/20	Mon 10/26/20		\$3,209.08	14 hrs
494	4.3.2.5.4.1		Develop Rollout Plan	0.5 days	Thu 10/22/20	Fri 10/23/20		\$916.88	4 hrs
495	4.3.2.5.4.2		Production Deployment Support	1.25 days	Thu 10/22/20	Mon 10/26/20		\$2,292.20	10 hrs
496	4.3.2.6		Integration Development: SeeClickFix	41 days	Thu 10/22/20	Tue 1/19/21	Need	\$30,762.48	236 hrs
497	4.3.2.6.1		Setup	23 days	Thu 10/22/20	Wed 12/2/20		\$16,519.36	76 hrs
498	4.3.2.6.1.1		Interface Configuration Exploration Workshop	3 days	Thu 10/22/20	Tue 10/27/20		\$3,477.76	16 hrs
499	4.3.2.6.1.2		County to Provide Configuration Requirements (COUNTY TASK)	10 days	Tue 10/27/20	Tue 11/10/20		\$0.00	0 hrs
500	4.3.2.6.1.3		Woolpert to Update Configuration	10 days	Tue 11/10/20	Wed 12/2/20		\$13,041.60	60 hrs
501	4.3.2.6.2		Deployment and Testing	13 days	Wed 12/9/20	Tue 1/19/21		\$14,243.12	160 hrs
502	4.3.2.6.2.1		Woolpert to Facilitate Integration Testing (Round 1)	1 day	Wed 12/9/20	Thu 12/10/20		\$3,667.52	48 hrs
503	4.3.2.6.2.2		Woolpert to Modify Configuration Components on COUNTY Infrastructure	2 days	Thu 12/10/20	Mon 12/14/20		\$6,086.08	28 hrs
504	4.3.2.6.2.3		Woolpert to Facilitate Integration Testing (Round 2)	1 day	Mon 12/14/20	Tue 12/15/20		\$1,833.76	40 hrs
505	4.3.2.6.2.4		Woolpert to Modify Configuration Components on COUNTY Infrastructure	4 days	Tue 12/15/20	Mon 1/11/21		\$1,738.88	8 hrs
506	4.3.2.6.2.5		Woolpert to Facilitate Integration Testing (Round 3)	1 day	Mon 1/11/21	Tue 1/12/21		\$916.88	36 hrs
507	4.3.2.6.2.6		COUNTY to Review and Accept SCF Related Configuration Components	0 days	Tue 1/19/21	Tue 1/19/21		\$0.00	0 hrs
508	4.4	72	Phase 4: Quality Control	141 days	Mon 6/8/20	Thu 1/28/21	QAQ	\$32,062.00	0 hrs
509	4.5		Phase 4: Acceptance and Close	1 day	Thu 1/28/21	Fri 1/29/21		\$0.00	16 hrs
510	5		PHASE 5: System Deployment	202.5 days	Fri 1/29/21	Fri 11/12/21		\$603,089.46	6,880.6 hrs
511	5.1		Test Plans (COUNTY OWNED TASK)	38.75 days	Fri 1/29/21	Thu 3/25/21		\$2,750.64	672 hrs
512	5.1.1		Develop User Acceptance Test Plans	38.75 days	Fri 1/29/21	Thu 3/25/21		\$2,750.64	672 hrs
513	5.1.1.1		County to Develop DRAFT UAT Plan Document	12.5 days	Fri 1/29/21	Tue 2/16/21		\$0.00	100 hrs
514	5.1.1.2		County to Conduct UAT Planning Workshops (ONSITE)	8 days	Mon 2/22/21	Wed 3/3/21		\$0.00	328 hrs
515	5.1.1.2.1		Develop UAT Plan: Utilities Plant Ops (ONSITE TASK)	2 days	Mon 2/22/21	Tue 2/23/21		\$0.00	40 hrs
516	5.1.1.2.2		Develop UAT Plan: Solid Waste (ONSITE TASK)	2 days	Wed 2/24/21	Thu 2/25/21		\$0.00	64 hrs
517	5.1.1.2.3		Develop UAT Plan: PCR Parks and Conservation Resources	2 days	Fri 2/26/21	Mon 3/1/21		\$0.00	104 hrs
518	5.1.1.2.4		Develop UAT Plan: REM Real Property (ONSITE TASK)	1 day	Tue 3/2/21	Tue 3/2/21		\$0.00	96 hrs
519	5.1.1.2.5		Develop UAT Plan: Public Works (ONSITE TASK)	1 day	Wed 3/3/21	Wed 3/3/21		\$0.00	24 hrs
520	5.1.1.3		County to Update DRAFT UAT Plan	6 days	Thu 3/4/21	Thu 3/11/21		\$0.00	48 hrs
521	5.1.1.4		County to Submit DRAFT UAT Plan to Woolpert	0 days	Thu 3/11/21	Thu 3/11/21		\$0.00	0 hrs
522	5.1.1.5		Woolpert to Review DRAFT UAT Plan	5 days	Fri 3/12/21	Thu 3/18/21		\$1,833.76	152 hrs
523	5.1.1.6		County to Facilitate Remote Review Meeting with Woolpert	0.5 days	Fri 3/19/21	Fri 3/19/21		\$916.88	16 hrs
524	5.1.1.7		County to Update DRAFT UAT Plan per Woolpert Comments	3.5 days	Fri 3/19/21	Wed 3/24/21		\$0.00	28 hrs
525	5.1.1.8		County to Submit Updated UAT Plan to Woolpert	0 days	Thu 3/25/21	Thu 3/25/21		\$0.00	0 hrs
526	5.2		User Acceptance Testing (UAT)	58.75 days	Mon 4/5/21	Fri 6/25/21		\$102,934.38	2,132 hrs
527	5.2.1		Provide Tester Training	9.75 days	Mon 4/5/21	Fri 4/16/21		\$17,625.96	416 hrs
528	5.2.1.1		Woolpert to Prepare Tester Training Materials	4 days	Mon 4/5/21	Fri 4/9/21		\$4,584.40	40 hrs
529	5.2.1.2		County PM to Prepare Client Site for Tester Training (COUNTY TASK)	1 day	Thu 4/8/21	Fri 4/9/21		\$0.00	8 hrs
530	5.2.1.3		Woolpert to Provide On-Site Tester Training	5 days	Mon 4/12/21	Fri 4/16/21		\$9,168.80	360 hrs
531	5.2.1.3.1		Tester Training - Utilities (ONSITE TASK)	1 day	Mon 4/12/21	Mon 4/12/21		\$1,833.76	40 hrs
532	5.2.1.3.2		Tester Training - REM (ONSITE TASK)	1 day	Tue 4/13/21	Tue 4/13/21		\$1,833.76	104 hrs

ID	WBS	Deltak Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
533	5.2.1.3.3		Tester Training - PCR (ONSITE TASK)	1 day	Wed 4/14/21	Wed 4/14/21		\$1,833.76	104 hrs
534	5.2.1.3.4		Tester Training - Solid Waste (ONSITE TASK)	1 day	Thu 4/15/21	Thu 4/15/21		\$1,833.76	64 hrs
535	5.2.1.3.5		Tester Training - Public Works (ONSITE TASK)	1 day	Fri 4/16/21	Fri 4/16/21		\$1,833.76	48 hrs
536	5.2.1.4		Travel for On-Site Tester Training	5 days	Mon 4/12/21	Fri 4/16/21		\$3,872.76	8 hrs
537	5.2.1.4.1		Travel for On-Site Tester Training	5 days	Mon 4/12/21	Fri 4/16/21		\$3,872.76	8 hrs
538	5.2.2		Support User Acceptance Testing (UAT)	44 days	Mon 4/19/21	Fri 6/18/21		\$85,308.42	1,690 hrs
539	5.2.2.1	System Testing	Woolpert to Provide Onsite UAT Support (Round 1)	25 days	Mon 4/19/21	Fri 5/21/21		\$43,914.92	912 hrs
540	5.2.2.1.1		Support UAT Round 1, Week 1	5 days	Mon 4/19/21	Fri 4/23/21		\$12,507.34	334 hrs
541	5.2.2.1.1.1		Support UAT 1: Utilities Plant Operations (ONSITE TA	2 days	Mon 4/19/21	Tue 4/20/21		\$0.00	48 hrs
542	5.2.2.1.1.2		Support UAT 1: Solid Waste Customer Outreach (ON	2 days	Mon 4/19/21	Tue 4/20/21		\$0.00	16 hrs
543	5.2.2.1.1.3		Support UAT 1: Solid Waste Infrastructure Managem	2 days	Mon 4/19/21	Tue 4/20/21		\$0.00	16 hrs
544	5.2.2.1.1.4		Support UAT 1: Solid Waste Business & Financial Ser	2 days	Mon 4/19/21	Tue 4/20/21		\$0.00	16 hrs
545	5.2.2.1.1.5		Support UAT 1: Solid Waste Operations Managemen	2 days	Mon 4/19/21	Tue 4/20/21		\$0.00	16 hrs
546	5.2.2.1.1.6		Support UAT 1: REM Detention Section (ONSITE TASI	2 days	Wed 4/21/21	Thu 4/22/21		\$0.00	16 hrs
547	5.2.2.1.1.7		Support UAT 1: REM Facility Operations (ONSITE TAS	2 days	Wed 4/21/21	Thu 4/22/21		\$0.00	16 hrs
548	5.2.2.1.1.8		Support UAT 1: REM Maintenance Programs (ONSITE	2 days	Wed 4/21/21	Thu 4/22/21		\$0.00	16 hrs
549	5.2.2.1.1.9		Support UAT 1: REM Northwest Section (ONSITE TAS	2 days	Wed 4/21/21	Thu 4/22/21		\$0.00	16 hrs
550	5.2.2.1.1.10		Support UAT 1: REM Southeast Section (ONSITE TASI	2 days	Wed 4/21/21	Thu 4/22/21		\$0.00	16 hrs
551	5.2.2.1.1.11		Travel for UAT Support Round 1	5 days	Mon 4/19/21	Fri 4/23/21		\$3,872.76	8 hrs
552	5.2.2.1.1.11.1		Travel for UAT Support Round 1 - Week 1	5 days	Mon 4/19/21	Fri 4/23/21		\$3,872.76	8 hrs
553	5.2.2.1.2		Support UAT Round 1, Week 2	4 days	Mon 4/26/21	Thu 4/29/21		\$12,507.34	270 hrs
554	5.2.2.1.2.1		Support UAT 1: REM Fleet (ONSITE TASK)	2 days	Mon 4/26/21	Tue 4/27/21		\$0.00	16 hrs
555	5.2.2.1.2.2		Support UAT 1: REM Real Estate Management (ONSI	2 days	Mon 4/26/21	Tue 4/27/21		\$0.00	16 hrs
556	5.2.2.1.2.3		Support UAT 1: REM Building Design and Constructi	2 days	Mon 4/26/21	Tue 4/27/21		\$0.00	16 hrs
557	5.2.2.1.2.4		Support UAT 1: REM Real Property (ONSITE TASK)	2 days	Mon 4/26/21	Tue 4/27/21		\$0.00	16 hrs
558	5.2.2.1.2.5		Support UAT 1: PCR Ft DeSoto (ONSITE TASK)	2 days	Wed 4/28/21	Thu 4/29/21		\$0.00	16 hrs
559	5.2.2.1.2.6		Support UAT 1: PCR Park North District (ONSITE TASI	2 days	Wed 4/28/21	Thu 4/29/21		\$0.00	16 hrs
560	5.2.2.1.2.7		Support UAT 1: PCR Park South District (ONSITE TASI	2 days	Wed 4/28/21	Thu 4/29/21		\$0.00	16 hrs
561	5.2.2.1.2.8		Support UAT 1: PCR Air Quality (ONSITE TASK)	2 days	Wed 4/28/21	Thu 4/29/21		\$0.00	16 hrs
562	5.2.2.1.2.9		Travel for UAT Support Round 1	4 days	Mon 4/26/21	Thu 4/29/21		\$3,872.76	8 hrs
563	5.2.2.1.2.9.1		Travel for UAT Support Round 1 - Week 2	4 days	Mon 4/26/21	Thu 4/29/21		\$3,872.76	8 hrs
564	5.2.2.1.3		Support UAT Round 1, Week 3	4 days	Mon 5/3/21	Thu 5/6/21		\$12,507.34	254 hrs
565	5.2.2.1.3.1		Support UAT 1: PCR Countywide Horticulture Operat	2 days	Mon 5/3/21	Tue 5/4/21		\$0.00	16 hrs
566	5.2.2.1.3.2		Support UAT 1: PCR Heritage Village (ONSITE TASK)	2 days	Mon 5/3/21	Tue 5/4/21		\$0.00	16 hrs
567	5.2.2.1.3.3		Support UAT 1: PCR Park Natural Resource Managen	2 days	Mon 5/3/21	Tue 5/4/21		\$0.00	16 hrs
568	5.2.2.1.3.4		Support UAT 1: PCR Administration (ONSITE TASK)	2 days	Mon 5/3/21	Tue 5/4/21		\$0.00	16 hrs
569	5.2.2.1.3.5		Support UAT 1: PCR Resources and Asset Manageme	2 days	Mon 5/3/21	Tue 5/4/21		\$0.00	16 hrs
570	5.2.2.1.3.6		Support UAT 1: Public Works Environmental Manage	2 days	Wed 5/5/21	Thu 5/6/21		\$0.00	16 hrs
571	5.2.2.1.3.7		Support UAT 1: Public Works Stormwater Engineerin	2 days	Wed 5/5/21	Thu 5/6/21		\$0.00	16 hrs
572	5.2.2.1.3.8		Travel for UAT Support Round 1	4 days	Mon 5/3/21	Thu 5/6/21		\$3,872.76	8 hrs
573	5.2.2.1.3.8.1		Travel for UAT Support Round 1 - Week 3	4 days	Mon 5/3/21	Thu 5/6/21		\$3,872.76	8 hrs
574	5.2.2.1.4		Woolpert to Update AMS and Related Application Cor	10 days	Mon 5/10/21	Fri 5/21/21		\$6,392.90	54 hrs
575	5.2.2.1.4.1		Update Cityworks AMS Configuration	10 days	Mon 5/10/21	Fri 5/21/21		\$3,667.52	32 hrs
576	5.2.2.1.4.2		Update Configuration Documentation	10 days	Mon 5/10/21	Fri 5/21/21		\$2,725.38	22 hrs
577	5.2.2.2		Woolpert to Provide Onsite UAT Support (Round 2)	19 days	Mon 5/24/21	Fri 6/18/21		\$41,393.50	778 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
578	5.2.2.2.1		Support UAT Round 2, Week 1	4 days	Mon 5/24/21	Thu 5/27/21		\$12,507.34	286 hrs
579	5.2.2.2.1.1		Support UAT 1: Utilities Plant Operations (ONSITE TA	2 days	Mon 5/24/21	Tue 5/25/21		\$0.00	16 hrs
580	5.2.2.2.1.2		Support UAT 1: Solid Waste Customer Outreach (ON	2 days	Mon 5/24/21	Tue 5/25/21		\$0.00	16 hrs
581	5.2.2.2.1.3		Support UAT 1: Solid Waste Infrastructure Managem	2 days	Mon 5/24/21	Tue 5/25/21		\$0.00	16 hrs
582	5.2.2.2.1.4		Support UAT 1: Solid Waste Business & Financial Ser	2 days	Mon 5/24/21	Tue 5/25/21		\$0.00	16 hrs
583	5.2.2.2.1.5		Support UAT 1: Solid Waste Operations Managemen	2 days	Mon 5/24/21	Tue 5/25/21		\$0.00	16 hrs
584	5.2.2.2.1.6		Support UAT 1: REM Detention Section (ONSITE TAS	2 days	Wed 5/26/21	Thu 5/27/21		\$0.00	16 hrs
585	5.2.2.2.1.7		Support UAT 1: REM Facility Operations (ONSITE TAS	2 days	Wed 5/26/21	Thu 5/27/21		\$0.00	16 hrs
586	5.2.2.2.1.8		Support UAT 1: REM Maintenance Programs (ONSITE	2 days	Wed 5/26/21	Thu 5/27/21		\$0.00	16 hrs
587	5.2.2.2.1.9		Support UAT 1: REM Northwest Section (ONSITE TAS	2 days	Wed 5/26/21	Thu 5/27/21		\$0.00	32 hrs
588	5.2.2.2.1.10		Support UAT 1: REM Southeast Section (ONSITE TAS	2 days	Wed 5/26/21	Thu 5/27/21		\$0.00	16 hrs
589	5.2.2.2.1.11		Travel for UAT Support Round 2	4 days	Mon 5/24/21	Thu 5/27/21		\$3,872.76	8 hrs
590	5.2.2.2.1.11.1		Travel for UAT Support Round 2 - Week 1	4 days	Mon 5/24/21	Thu 5/27/21		\$3,872.76	8 hrs
591	5.2.2.2.2		Support UAT Round 2, Week 2	4 days	Fri 5/28/21	Thu 6/3/21		\$12,507.34	238 hrs
592	5.2.2.2.2.1		Support UAT 1: REM Fleet (ONSITE TASK)	2 days	Fri 5/28/21	Tue 6/1/21		\$0.00	16 hrs
593	5.2.2.2.2.2		Support UAT 1: REM Real Estate Management (ONSI	2 days	Fri 5/28/21	Tue 6/1/21		\$0.00	16 hrs
594	5.2.2.2.2.3		Support UAT 1: REM Building Design and Constructi	2 days	Fri 5/28/21	Tue 6/1/21		\$0.00	16 hrs
595	5.2.2.2.2.4		Support UAT 1: REM Real Property (ONSITE TASK)	2 days	Fri 5/28/21	Tue 6/1/21		\$0.00	16 hrs
596	5.2.2.2.2.5		Support UAT 1: PCR Ft DeSoto (ONSITE TASK)	2 days	Wed 6/2/21	Thu 6/3/21		\$0.00	16 hrs
597	5.2.2.2.2.6		Support UAT 1: PCR Park North District (ONSITE TAS	2 days	Wed 6/2/21	Thu 6/3/21		\$0.00	16 hrs
598	5.2.2.2.2.7		Support UAT 1: PCR Park South District (ONSITE TAS	2 days	Wed 6/2/21	Thu 6/3/21		\$0.00	16 hrs
599	5.2.2.2.2.8		Support UAT 1: PCR Air Quality (ONSITE TASK)	2 days	Wed 6/2/21	Thu 6/3/21		\$0.00	16 hrs
600	5.2.2.2.2.9		Travel for UAT Support Round 2	4 days	Fri 5/28/21	Thu 6/3/21		\$3,872.76	8 hrs
601	5.2.2.2.2.9.1		Travel for UAT Support Round 2 - Week 2	4 days	Fri 5/28/21	Thu 6/3/21		\$3,872.76	8 hrs
602	5.2.2.2.3		Support UAT Round 2, Week 3	4 days	Mon 6/7/21	Thu 6/10/21		\$12,507.34	222 hrs
603	5.2.2.2.3.1		Support UAT 1: PCR Countywide Horticulture Operat	2 days	Mon 6/7/21	Tue 6/8/21		\$0.00	16 hrs
604	5.2.2.2.3.2		Support UAT 1: PCR Heritage Village (ONSITE TASK)	2 days	Mon 6/7/21	Tue 6/8/21		\$0.00	16 hrs
605	5.2.2.2.3.3		Support UAT 1: PCR Park Natural Resource Managen	2 days	Mon 6/7/21	Tue 6/8/21		\$0.00	16 hrs
606	5.2.2.2.3.4		Support UAT 1: PCR Administration (ONSITE TASK)	2 days	Mon 6/7/21	Tue 6/8/21		\$0.00	16 hrs
607	5.2.2.2.3.5		Support UAT 1: PCR Resources and Asset Managemen	2 days	Mon 6/7/21	Tue 6/8/21		\$0.00	16 hrs
608	5.2.2.2.3.6		Support UAT 1: Public Works Environmental Manage	2 days	Wed 6/9/21	Thu 6/10/21		\$0.00	16 hrs
609	5.2.2.2.3.7		Support UAT 1: Public Works Stormwater Engineerin	2 days	Wed 6/9/21	Thu 6/10/21		\$0.00	16 hrs
610	5.2.2.2.3.8		Travel for UAT Support Round 2	4 days	Mon 6/7/21	Thu 6/10/21		\$3,872.76	8 hrs
611	5.2.2.2.3.8.1		Travel for UAT Support Round 2 - Week 3	4 days	Mon 6/7/21	Thu 6/10/21		\$3,872.76	8 hrs
612	5.2.2.2.4		Woolpert to Update AMS and Related Application Configurations per Testing Results	5 days	Mon 6/14/21	Fri 6/18/21		\$3,871.48	32 hrs
613	5.2.2.2.4.1		Update Cityworks AMS Configuration	5 days	Mon 6/14/21	Fri 6/18/21		\$2,292.20	20 hrs
614	5.2.2.2.4.2		Update Configuration Documentation	5 days	Mon 6/14/21	Fri 6/18/21		\$1,579.28	12 hrs
615	5.2.3		COUNTY to Review and Accept UAT (COUNTY TASK)	5 days	Mon 6/21/21	Fri 6/25/21		\$0.00	26 hrs
616	5.3		End-User Training (EUT)	183.5 days	Fri 1/29/21	Fri 10/15/21		\$207,008.27	1,925 hrs
617	5.3.1		Woolpert to prepare Training Materials	62 days	Fri 1/29/21	Tue 4/27/21		\$112,011.14	514 hrs
618	5.3.1.1		Training Videos	60 days	Fri 1/29/21	Fri 4/23/21		\$54,659.92	248 hrs
619	5.3.1.2		Training Class Plans and Hand-Out Materials Developmen	60 days	Fri 1/29/21	Fri 4/23/21		\$49,861.08	232 hrs
620	5.3.1.3		Training Class Assessments (EUT)	2 days	Fri 4/23/21	Tue 4/27/21		\$7,490.14	34 hrs
621	5.3.2		Interim Review of Training Materials	8 days	Fri 3/12/21	Wed 3/24/21		\$5,717.87	169 hrs
622	5.3.2.1		Woolpert to Submit DRAFT Training Materials to COUNTY	0 days	Fri 3/12/21	Fri 3/12/21		\$0.00	0 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
623	5.3.2.2		COUNTY to Review Interim Training Materials (COUNTY T	5 days	Fri 3/12/21	Fri 3/19/21		\$0.00	120 hrs
624	5.3.2.3		Woolpert to Facilitate Joint Review of Interim Training M	1 day	Fri 3/19/21	Mon 3/22/21		\$2,050.35	17 hrs
625	5.3.2.4		Woolpert to Update Training Materials per COUNTY Feed	2 days	Mon 3/22/21	Wed 3/24/21		\$3,667.52	32 hrs
626	5.3.3		FINAL Review of Training Materials	22.5 days	Tue 4/27/21	Thu 5/27/21		\$4,800.99	241 hrs
627	5.3.3.1		Woolpert to Submit Pre-FINAL Training Materials to COU	0 days	Tue 4/27/21	Tue 4/27/21		\$0.00	0 hrs
628	5.3.3.2	Training	COUNTY to Review Training Materials (COUNTY TASK)	10 days	Tue 4/27/21	Tue 5/11/21		\$0.00	96 hrs
629	5.3.3.3		Woolpert to Facilitate Joint Review of Interim Training M	0.5 days	Tue 5/11/21	Tue 5/11/21		\$1,133.47	17 hrs
630	5.3.3.4		Woolpert to Update and Submit FINAL Training Materials	2 days	Wed 5/12/21	Thu 5/13/21		\$3,667.52	32 hrs
631	5.3.3.5	Training	COUNTY to Review and Accept Training Materials (COUNT	10 days	Fri 5/14/21	Thu 5/27/21		\$0.00	96 hrs
632	5.3.4	Training	Woolpert to Provide On-Site End User Training (EUT)	79 days	Mon 6/28/21	Fri 10/15/21		\$84,478.27	1,001 hrs
633	5.3.4.1		Woolpert to Prepare for On-Site EUT	1 day	Mon 6/28/21	Mon 6/28/21		\$1,833.76	16 hrs
634	5.3.4.2	Training	COUNTY to Prepare Client Site for Training (COUNTY TASK	2 days	Mon 6/28/21	Tue 6/29/21		\$0.00	64 hrs
635	5.3.4.3	Training	Woolpert to Conduct Onsite EUT	74 days	Mon 7/5/21	Fri 10/15/21		\$82,644.51	921 hrs
636	5.3.4.3.1		Week 1 - AMS Utilities Plant Operations	5 days	Mon 7/5/21	Fri 7/9/21		\$10,901.52	168 hrs
637	5.3.4.3.1.1		Day 1	1 day	Mon 7/5/21	Mon 7/5/21		\$1,833.76	32 hrs
638	5.3.4.3.1.1.1		Morning - Utilities Plant Operations	0.5 days	Mon 7/5/21	Mon 7/5/21		\$0.00	0 hrs
639	5.3.4.3.1.1.1.1		EUT - AMS A (ONSITE)	0.5 days	Mon 7/5/21	Mon 7/5/21		\$0.00	0 hrs
640	5.3.4.3.1.1.1.2		EUT - AMS A (ONSITE)	0.5 days	Mon 7/5/21	Mon 7/5/21		\$0.00	0 hrs
641	5.3.4.3.1.1.1.3		Afternoon - Utilities Plant Operations	0.5 days	Mon 7/5/21	Mon 7/5/21		\$0.00	0 hrs
642	5.3.4.3.1.1.1.4		EUT - AMS A (ONSITE)	0.5 days	Mon 7/5/21	Mon 7/5/21		\$0.00	0 hrs
643	5.3.4.3.1.1.1.5		EUT - AMS A (ONSITE)	0.5 days	Mon 7/5/21	Mon 7/5/21		\$0.00	0 hrs
644	5.3.4.3.1.2		Day 2	1 day	Tue 7/6/21	Tue 7/6/21		\$1,833.76	32 hrs
645	5.3.4.3.1.2.1		Morning - Utilities Plant Operations	0.5 days	Tue 7/6/21	Tue 7/6/21		\$0.00	0 hrs
646	5.3.4.3.1.2.1.1		EUT - AMS A (ONSITE)	0.5 days	Tue 7/6/21	Tue 7/6/21		\$0.00	0 hrs
647	5.3.4.3.1.2.1.2		EUT - AMS B (ONSITE)	0.5 days	Tue 7/6/21	Tue 7/6/21		\$0.00	0 hrs
648	5.3.4.3.1.2.1.3		Afternoon - Utilities Plant Operations	0.5 days	Tue 7/6/21	Tue 7/6/21		\$0.00	0 hrs
649	5.3.4.3.1.2.1.4		EUT - AMS B (ONSITE)	0.5 days	Tue 7/6/21	Tue 7/6/21		\$0.00	0 hrs
650	5.3.4.3.1.2.1.5		EUT - AMS B (ONSITE)	0.5 days	Tue 7/6/21	Tue 7/6/21		\$0.00	0 hrs
651	5.3.4.3.1.3		Day 3	1 day	Wed 7/7/21	Wed 7/7/21		\$1,833.76	32 hrs
652	5.3.4.3.1.3.1		Morning - Utilities Plant Operations	0.5 days	Wed 7/7/21	Wed 7/7/21		\$0.00	0 hrs
653	5.3.4.3.1.3.1.1		EUT - AMS B (ONSITE)	0.5 days	Wed 7/7/21	Wed 7/7/21		\$0.00	0 hrs
654	5.3.4.3.1.3.1.2		EUT - AMS B (ONSITE)	0.5 days	Wed 7/7/21	Wed 7/7/21		\$0.00	0 hrs
655	5.3.4.3.1.3.1.3		Afternoon - Utilities Plant Operations	0.5 days	Wed 7/7/21	Wed 7/7/21		\$0.00	0 hrs
656	5.3.4.3.1.3.1.4		EUT - AMS Division Admin	0.5 days	Wed 7/7/21	Wed 7/7/21		\$0.00	0 hrs
657	5.3.4.3.1.3.1.5		EUT - Storeroom Transaction	0.5 days	Wed 7/7/21	Wed 7/7/21		\$0.00	0 hrs
658	5.3.4.3.1.4		Day 4	1 day	Thu 7/8/21	Thu 7/8/21		\$1,833.76	32 hrs
659	5.3.4.3.1.4.1		Morning - Utilities Plant Operations	0.5 days	Thu 7/8/21	Thu 7/8/21		\$0.00	0 hrs
660	5.3.4.3.1.4.1.1		EUT - Storeroom Admin	0.5 days	Thu 7/8/21	Thu 7/8/21		\$0.00	0 hrs
661	5.3.4.3.1.4.1.2		Afternoon	0.5 days	Thu 7/8/21	Thu 7/8/21		\$0.00	0 hrs
662	5.3.4.3.1.4.1.3		EUT - AMS A (Reinforcement)	0.5 days	Thu 7/8/21	Thu 7/8/21		\$0.00	0 hrs
663	5.3.4.3.1.4.1.4		EUT - AMS A (Reinforcement)	0.5 days	Thu 7/8/21	Thu 7/8/21		\$0.00	0 hrs
664	5.3.4.3.1.5		Day 5	1 day	Fri 7/9/21	Fri 7/9/21		\$1,833.76	32 hrs
665	5.3.4.3.1.5.1		Morning	0.5 days	Fri 7/9/21	Fri 7/9/21		\$0.00	0 hrs
666	5.3.4.3.1.5.1.1		EUT - AMS B (Reinforcement)	0.5 days	Fri 7/9/21	Fri 7/9/21		\$0.00	0 hrs
667	5.3.4.3.1.5.1.2		EUT - AMS B (Reinforcement)	0.5 days	Fri 7/9/21	Fri 7/9/21		\$0.00	0 hrs
668	5.3.4.3.1.5.1.3		Afternoon	0.5 days	Fri 7/9/21	Fri 7/9/21		\$0.00	0 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
669	5.3.4.3.1.5.		EUT - AMS A (Reinforcement)	0.5 days	Fri 7/9/21	Fri 7/9/21		\$0.00	0 hrs
670	5.3.4.3.1.5.		EUT - AMS B (Reinforcement)	0.5 days	Fri 7/9/21	Fri 7/9/21		\$0.00	0 hrs
671	5.3.4.3.2		Week 2 - AMS Parks and Conservation Resrouces	5 days	Mon 7/26/21	Fri 7/30/21		\$10,901.52	168 hrs
672	5.3.4.3.2.1		Day 1	1 day	Mon 7/26/21	Mon 7/26/21		\$1,833.76	32 hrs
673	5.3.4.3.2.1		Morning	0.5 days	Mon 7/26/21	Mon 7/26/21		\$0.00	0 hrs
674	5.3.4.3.2.1.		EUT - AMS A (ONSITE)	0.5 days	Mon 7/26/21	Mon 7/26/21		\$0.00	0 hrs
675	5.3.4.3.2.1.		EUT - AMS A (ONSITE)	0.5 days	Mon 7/26/21	Mon 7/26/21		\$0.00	0 hrs
676	5.3.4.3.2.1		Afternoon	0.5 days	Mon 7/26/21	Mon 7/26/21		\$0.00	0 hrs
677	5.3.4.3.2.1.		EUT - AMS B (ONSITE)	0.5 days	Mon 7/26/21	Mon 7/26/21		\$0.00	0 hrs
678	5.3.4.3.2.1.		EUT - AMS B (ONSITE)	0.5 days	Mon 7/26/21	Mon 7/26/21		\$0.00	0 hrs
679	5.3.4.3.2.2		Day 2	1 day	Tue 7/27/21	Tue 7/27/21		\$1,833.76	32 hrs
680	5.3.4.3.2.2		Morning	0.5 days	Tue 7/27/21	Tue 7/27/21		\$0.00	0 hrs
681	5.3.4.3.2.2.1		EUT - AMS A (ONSITE)	0.5 days	Tue 7/27/21	Tue 7/27/21		\$0.00	0 hrs
682	5.3.4.3.2.2.		EUT - AMS A (ONSITE)	0.5 days	Tue 7/27/21	Tue 7/27/21		\$0.00	0 hrs
683	5.3.4.3.2.2		Afternoon	0.5 days	Tue 7/27/21	Tue 7/27/21		\$0.00	0 hrs
684	5.3.4.3.2.2.		EUT - AMS B (ONSITE)	0.5 days	Tue 7/27/21	Tue 7/27/21		\$0.00	0 hrs
685	5.3.4.3.2.2.		EUT - AMS B (ONSITE)	0.5 days	Tue 7/27/21	Tue 7/27/21		\$0.00	0 hrs
686	5.3.4.3.2.3		Day 3	1 day	Wed 7/28/21	Wed 7/28/21		\$1,833.76	32 hrs
687	5.3.4.3.2.3		Morning	0.5 days	Wed 7/28/21	Wed 7/28/21		\$0.00	0 hrs
688	5.3.4.3.2.3.		EUT - AMS A (ONSITE)	0.5 days	Wed 7/28/21	Wed 7/28/21		\$0.00	0 hrs
689	5.3.4.3.2.3.		EUT - AMS A (ONSITE)	0.5 days	Wed 7/28/21	Wed 7/28/21		\$0.00	0 hrs
690	5.3.4.3.2.3		Afternoon	0.5 days	Wed 7/28/21	Wed 7/28/21		\$0.00	0 hrs
691	5.3.4.3.2.3.		EUT - AMS B (ONSITE)	0.5 days	Wed 7/28/21	Wed 7/28/21		\$0.00	0 hrs
692	5.3.4.3.2.3.		EUT - AMS B (ONSITE)	0.5 days	Wed 7/28/21	Wed 7/28/21		\$0.00	0 hrs
693	5.3.4.3.2.4		Day 4	1 day	Thu 7/29/21	Thu 7/29/21		\$1,833.76	32 hrs
694	5.3.4.3.2.4		Morning	0.5 days	Thu 7/29/21	Thu 7/29/21		\$0.00	0 hrs
695	5.3.4.3.2.4.1		EUT - AMS A (ONSITE)	0.5 days	Thu 7/29/21	Thu 7/29/21		\$0.00	0 hrs
696	5.3.4.3.2.4.		EUT - AMS A (ONSITE)	0.5 days	Thu 7/29/21	Thu 7/29/21		\$0.00	0 hrs
697	5.3.4.3.2.4		Afternoon	0.5 days	Thu 7/29/21	Thu 7/29/21		\$0.00	0 hrs
698	5.3.4.3.2.4.		EUT - AMS B (ONSITE)	0.5 days	Thu 7/29/21	Thu 7/29/21		\$0.00	0 hrs
699	5.3.4.3.2.4.		EUT - AMS B (ONSITE)	0.5 days	Thu 7/29/21	Thu 7/29/21		\$0.00	0 hrs
700	5.3.4.3.2.5		Day 5	1 day	Fri 7/30/21	Fri 7/30/21		\$1,833.76	32 hrs
701	5.3.4.3.2.5		Morning	0.5 days	Fri 7/30/21	Fri 7/30/21		\$0.00	0 hrs
702	5.3.4.3.2.5.		EUT - AMS Division Admin	0.5 days	Fri 7/30/21	Fri 7/30/21		\$0.00	0 hrs
703	5.3.4.3.2.5.		EUT - Storeroom Transaction	0.5 days	Fri 7/30/21	Fri 7/30/21		\$0.00	0 hrs
704	5.3.4.3.2.5		Afternoon	0.5 days	Fri 7/30/21	Fri 7/30/21		\$0.00	0 hrs
705	5.3.4.3.2.5.		EUT - Storeroom Admin	0.5 days	Fri 7/30/21	Fri 7/30/21		\$0.00	0 hrs
706	5.3.4.3.3		Week 3 - AMS Parks and Conservation Reservation & Public	5 days	Mon 8/2/21	Fri 8/6/21		\$10,901.52	168 hrs
707	5.3.4.3.3.1		Day 1	1 day	Mon 8/2/21	Mon 8/2/21		\$1,833.76	32 hrs
708	5.3.4.3.3.1		Morning	0.5 days	Mon 8/2/21	Mon 8/2/21		\$0.00	0 hrs
709	5.3.4.3.3.1.1		EUT - AMS A (ONSITE)	0.5 days	Mon 8/2/21	Mon 8/2/21		\$0.00	0 hrs
710	5.3.4.3.3.1.		EUT - AMS A (ONSITE)	0.5 days	Mon 8/2/21	Mon 8/2/21		\$0.00	0 hrs
711	5.3.4.3.3.1		Afternoon	0.5 days	Mon 8/2/21	Mon 8/2/21		\$0.00	0 hrs
712	5.3.4.3.3.1.		EUT - AMS B (ONSITE)	0.5 days	Mon 8/2/21	Mon 8/2/21		\$0.00	0 hrs
713	5.3.4.3.3.1.		EUT - AMS B (ONSITE)	0.5 days	Mon 8/2/21	Mon 8/2/21		\$0.00	0 hrs
714	5.3.4.3.3.2		Day 2	1 day	Tue 8/3/21	Tue 8/3/21		\$1,833.76	32 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
715	5.3.4.3.3.2		Morning	0.5 days	Tue 8/3/21	Tue 8/3/21		\$0.00	0 hrs
716	5.3.4.3.3.2.		EUT - AMS Division Admin	0.5 days	Tue 8/3/21	Tue 8/3/21		\$0.00	0 hrs
717	5.3.4.3.3.2.		EUT - Storeroom Transaction	0.5 days	Tue 8/3/21	Tue 8/3/21		\$0.00	0 hrs
718	5.3.4.3.3.2		Afternoon	0.5 days	Tue 8/3/21	Tue 8/3/21		\$0.00	0 hrs
719	5.3.4.3.3.2.		EUT - Storeroom Admin	0.5 days	Tue 8/3/21	Tue 8/3/21		\$0.00	0 hrs
720	5.3.4.3.3.3		Day 3	1 day	Wed 8/4/21	Wed 8/4/21		\$1,833.76	32 hrs
721	5.3.4.3.3.3		Morning	0.5 days	Wed 8/4/21	Wed 8/4/21		\$0.00	0 hrs
722	5.3.4.3.3.3.		EUT - AMS A (Reinforcement)	0.5 days	Wed 8/4/21	Wed 8/4/21		\$0.00	0 hrs
723	5.3.4.3.3.3.		EUT - AMS B (Reinforcement)	0.5 days	Wed 8/4/21	Wed 8/4/21		\$0.00	0 hrs
724	5.3.4.3.3.3		Afternoon	0.5 days	Wed 8/4/21	Wed 8/4/21		\$0.00	0 hrs
725	5.3.4.3.3.3.		EUT - AMS A (Reinforcement)	0.5 days	Wed 8/4/21	Wed 8/4/21		\$0.00	0 hrs
726	5.3.4.3.3.3.		EUT - AMS B (Reinforcement)	0.5 days	Wed 8/4/21	Wed 8/4/21		\$0.00	0 hrs
727	5.3.4.3.3.4		Day 4	1 day	Thu 8/5/21	Thu 8/5/21		\$1,833.76	32 hrs
728	5.3.4.3.3.4		Morning	0.5 days	Thu 8/5/21	Thu 8/5/21		\$0.00	0 hrs
729	5.3.4.3.3.4.		EUT - AMS A (Reinforcement)	0.5 days	Thu 8/5/21	Thu 8/5/21		\$0.00	0 hrs
730	5.3.4.3.3.4.		EUT - AMS B (Reinforcement)	0.5 days	Thu 8/5/21	Thu 8/5/21		\$0.00	0 hrs
731	5.3.4.3.3.4		Afternoon	0.5 days	Thu 8/5/21	Thu 8/5/21		\$0.00	0 hrs
732	5.3.4.3.3.4.		EUT - AMS A (Reinforcement)	0.5 days	Thu 8/5/21	Thu 8/5/21		\$0.00	0 hrs
733	5.3.4.3.3.4.		EUT - AMS B (Reinforcement)	0.5 days	Thu 8/5/21	Thu 8/5/21		\$0.00	0 hrs
734	5.3.4.3.3.5		Day 5	1 day	Fri 8/6/21	Fri 8/6/21		\$1,833.76	32 hrs
735	5.3.4.3.3.5		Morning	0.5 days	Fri 8/6/21	Fri 8/6/21		\$0.00	0 hrs
736	5.3.4.3.3.5.		EUT - AMS A (Reinforcement)	0.5 days	Fri 8/6/21	Fri 8/6/21		\$0.00	0 hrs
737	5.3.4.3.3.5.		EUT - AMS B (Reinforcement)	0.5 days	Fri 8/6/21	Fri 8/6/21		\$0.00	0 hrs
738	5.3.4.3.3.5		Afternoon	0.5 days	Fri 8/6/21	Fri 8/6/21		\$0.00	0 hrs
739	5.3.4.3.3.5.		EUT - AMS A (Reinforcement) - PW	0.5 days	Fri 8/6/21	Fri 8/6/21		\$0.00	0 hrs
740	5.3.4.3.3.5.		EUT - AMS B (Reinforcement) - PW	0.5 days	Fri 8/6/21	Fri 8/6/21		\$0.00	0 hrs
741	5.3.4.3.4		Week 4 - AMS Real Estate Management	5 days	Mon 8/30/21	Fri 9/3/21		\$10,901.52	168 hrs
742	5.3.4.3.4.1		Day 1	1 day	Mon 8/30/21	Mon 8/30/21		\$1,833.76	32 hrs
743	5.3.4.3.4.1		Morning	0.5 days	Mon 8/30/21	Mon 8/30/21		\$0.00	0 hrs
744	5.3.4.3.4.1.		EUT - AMS A (ONSITE)	0.5 days	Mon 8/30/21	Mon 8/30/21		\$0.00	0 hrs
745	5.3.4.3.4.1.		EUT - AMS A (ONSITE)	0.5 days	Mon 8/30/21	Mon 8/30/21		\$0.00	0 hrs
746	5.3.4.3.4.1		Afternoon	0.5 days	Mon 8/30/21	Mon 8/30/21		\$0.00	0 hrs
747	5.3.4.3.4.1.		EUT - AMS B (ONSITE)	0.5 days	Mon 8/30/21	Mon 8/30/21		\$0.00	0 hrs
748	5.3.4.3.4.1.		EUT - AMS B (ONSITE)	0.5 days	Mon 8/30/21	Mon 8/30/21		\$0.00	0 hrs
749	5.3.4.3.4.2		Day 2	1 day	Tue 8/31/21	Tue 8/31/21		\$1,833.76	32 hrs
750	5.3.4.3.4.2		Morning	0.5 days	Tue 8/31/21	Tue 8/31/21		\$0.00	0 hrs
751	5.3.4.3.4.2.1		EUT - AMS A (ONSITE)	0.5 days	Tue 8/31/21	Tue 8/31/21		\$0.00	0 hrs
752	5.3.4.3.4.2.		EUT - AMS A (ONSITE)	0.5 days	Tue 8/31/21	Tue 8/31/21		\$0.00	0 hrs
753	5.3.4.3.4.2		Afternoon	0.5 days	Tue 8/31/21	Tue 8/31/21		\$0.00	0 hrs
754	5.3.4.3.4.2.		EUT - AMS B (ONSITE)	0.5 days	Tue 8/31/21	Tue 8/31/21		\$0.00	0 hrs
755	5.3.4.3.4.2.		EUT - AMS B (ONSITE)	0.5 days	Tue 8/31/21	Tue 8/31/21		\$0.00	0 hrs
756	5.3.4.3.4.3		Day 3	1 day	Wed 9/1/21	Wed 9/1/21		\$1,833.76	32 hrs
757	5.3.4.3.4.3		Morning	0.5 days	Wed 9/1/21	Wed 9/1/21		\$0.00	0 hrs
758	5.3.4.3.4.3.		EUT - AMS A (ONSITE)	0.5 days	Wed 9/1/21	Wed 9/1/21		\$0.00	0 hrs
759	5.3.4.3.4.3.		EUT - AMS A (ONSITE)	0.5 days	Wed 9/1/21	Wed 9/1/21		\$0.00	0 hrs
760	5.3.4.3.4.3		Afternoon	0.5 days	Wed 9/1/21	Wed 9/1/21		\$0.00	0 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
761	5.3.4.3.4.3.		EUT - AMS B (ONSITE)	0.5 days	Wed 9/1/21	Wed 9/1/21		\$0.00	0 hrs
762	5.3.4.3.4.3.		EUT - AMS B (ONSITE)	0.5 days	Wed 9/1/21	Wed 9/1/21		\$0.00	0 hrs
763	5.3.4.3.4.4		Day 4	1 day	Thu 9/2/21	Thu 9/2/21		\$1,833.76	32 hrs
764	5.3.4.3.4.4		Morning	0.5 days	Thu 9/2/21	Thu 9/2/21		\$0.00	0 hrs
765	5.3.4.3.4.4.1		EUT - AMS A (ONSITE)	0.5 days	Thu 9/2/21	Thu 9/2/21		\$0.00	0 hrs
766	5.3.4.3.4.4.		EUT - AMS B (ONSITE)	0.5 days	Thu 9/2/21	Thu 9/2/21		\$0.00	0 hrs
767	5.3.4.3.4.4		Afternoon	0.5 days	Thu 9/2/21	Thu 9/2/21		\$0.00	0 hrs
768	5.3.4.3.4.4.		EUT - AMS Division Admin	0.5 days	Thu 9/2/21	Thu 9/2/21		\$0.00	0 hrs
769	5.3.4.3.4.4.		EUT - Storeroom Transaction	0.5 days	Thu 9/2/21	Thu 9/2/21		\$0.00	0 hrs
770	5.3.4.3.4.5		Day 5	1 day	Fri 9/3/21	Fri 9/3/21		\$1,833.76	32 hrs
771	5.3.4.3.4.5		Morning	0.5 days	Fri 9/3/21	Fri 9/3/21		\$0.00	0 hrs
772	5.3.4.3.4.5.		EUT - Storeroom Admin	0.5 days	Fri 9/3/21	Fri 9/3/21		\$0.00	0 hrs
773	5.3.4.3.4.5.		EUT - AMS A (Reinforcement)	0.5 days	Fri 9/3/21	Fri 9/3/21		\$0.00	0 hrs
774	5.3.4.3.4.5		Afternoon	0.5 days	Fri 9/3/21	Fri 9/3/21		\$0.00	0 hrs
775	5.3.4.3.4.5.		EUT - AMS B (Reinforcement)	0.5 days	Fri 9/3/21	Fri 9/3/21		\$0.00	0 hrs
776	5.3.4.3.4.5.		EUT - AMS B (Reinforcement)	0.5 days	Fri 9/3/21	Fri 9/3/21		\$0.00	0 hrs
777	5.3.4.3.5		Week 5 - AMS Real Estate Management (Reinforcement)	2 days	Tue 9/7/21	Wed 9/8/21		\$4,317.29	67 hrs
778	5.3.4.3.5.1		Day 1	1 day	Tue 9/7/21	Tue 9/7/21		\$1,833.76	32 hrs
779	5.3.4.3.5.1		Morning	0.5 days	Tue 9/7/21	Tue 9/7/21		\$0.00	0 hrs
780	5.3.4.3.5.1.		EUT - AMS A (Reinforcement)	0.5 days	Tue 9/7/21	Tue 9/7/21		\$0.00	0 hrs
781	5.3.4.3.5.1.		EUT - AMS B (Reinforcement)	0.5 days	Tue 9/7/21	Tue 9/7/21		\$0.00	0 hrs
782	5.3.4.3.5.1		Afternoon	0.5 days	Tue 9/7/21	Tue 9/7/21		\$0.00	0 hrs
783	5.3.4.3.5.1.		EUT - AMS A (Reinforcement)	0.5 days	Tue 9/7/21	Tue 9/7/21		\$0.00	0 hrs
784	5.3.4.3.5.1.		EUT - AMS B (Reinforcement)	0.5 days	Tue 9/7/21	Tue 9/7/21		\$0.00	0 hrs
785	5.3.4.3.5.2		Day 2	1 day	Wed 9/8/21	Wed 9/8/21		\$1,833.76	32 hrs
786	5.3.4.3.5.2		Morning	0.5 days	Wed 9/8/21	Wed 9/8/21		\$0.00	0 hrs
787	5.3.4.3.5.2.1		EUT - AMS A (Reinforcement)	0.5 days	Wed 9/8/21	Wed 9/8/21		\$0.00	0 hrs
788	5.3.4.3.5.2.		EUT - AMS B (Reinforcement)	0.5 days	Wed 9/8/21	Wed 9/8/21		\$0.00	0 hrs
789	5.3.4.3.5.2		Afternoon	0.5 days	Wed 9/8/21	Wed 9/8/21		\$0.00	0 hrs
790	5.3.4.3.5.2.		EUT - AMS A (Reinforcement)	0.5 days	Wed 9/8/21	Wed 9/8/21		\$0.00	0 hrs
791	5.3.4.3.5.2.		EUT - AMS B (Reinforcement)	0.5 days	Wed 9/8/21	Wed 9/8/21		\$0.00	0 hrs
792	5.3.4.3.6		Week 6 - AMS Solid Waste	4 days	Mon 10/11/21	Thu 10/14/21		\$8,634.58	134 hrs
793	5.3.4.3.6.1		Day 1	1 day	Mon 10/11/21	Mon 10/11/21		\$1,833.76	32 hrs
794	5.3.4.3.6.1		Morning	0.5 days	Mon 10/11/21	Mon 10/11/21		\$0.00	0 hrs
795	5.3.4.3.6.1.		EUT - AMS A (ONSITE)	0.5 days	Mon 10/11/21	Mon 10/11/21		\$0.00	0 hrs
796	5.3.4.3.6.1.		EUT - AMS A (ONSITE)	0.5 days	Mon 10/11/21	Mon 10/11/21		\$0.00	0 hrs
797	5.3.4.3.6.1		Afternoon	0.5 days	Mon 10/11/21	Mon 10/11/21		\$0.00	0 hrs
798	5.3.4.3.6.1.		EUT - AMS B (ONSITE)	0.5 days	Mon 10/11/21	Mon 10/11/21		\$0.00	0 hrs
799	5.3.4.3.6.1.		EUT - AMS B (ONSITE)	0.5 days	Mon 10/11/21	Mon 10/11/21		\$0.00	0 hrs
800	5.3.4.3.6.2		Day 2	1 day	Tue 10/12/21	Tue 10/12/21		\$1,833.76	32 hrs
801	5.3.4.3.6.2		Morning	0.5 days	Tue 10/12/21	Tue 10/12/21		\$0.00	0 hrs
802	5.3.4.3.6.2.1		EUT - AMS A (ONSITE)	0.5 days	Tue 10/12/21	Tue 10/12/21		\$0.00	0 hrs
803	5.3.4.3.6.2.		EUT - AMS A (ONSITE)	0.5 days	Tue 10/12/21	Tue 10/12/21		\$0.00	0 hrs
804	5.3.4.3.6.2		Afternoon	0.5 days	Tue 10/12/21	Tue 10/12/21		\$0.00	0 hrs
805	5.3.4.3.6.2.		EUT - AMS B (ONSITE)	0.5 days	Tue 10/12/21	Tue 10/12/21		\$0.00	0 hrs
806	5.3.4.3.6.2.		EUT - AMS B (ONSITE)	0.5 days	Tue 10/12/21	Tue 10/12/21		\$0.00	0 hrs

ID	WBS	Detek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
807	5.3.4.3.6.3		Day 3	1 day	Wed 10/13/21	Wed 10/13/21		\$1,833.76	32 hrs
808	5.3.4.3.6.3		Morning	0.5 days	Wed 10/13/21	Wed 10/13/21		\$0.00	0 hrs
809	5.3.4.3.6.3.1		EUT - AMS Division Admin	0.5 days	Wed 10/13/21	Wed 10/13/21		\$0.00	0 hrs
810	5.3.4.3.6.3.		EUT - Storeroom Transaction	0.5 days	Wed 10/13/21	Wed 10/13/21		\$0.00	0 hrs
811	5.3.4.3.6.3		Afternoon	0.5 days	Wed 10/13/21	Wed 10/13/21		\$0.00	0 hrs
812	5.3.4.3.6.3.		EUT - Storeroom Admin	0.5 days	Wed 10/13/21	Wed 10/13/21		\$0.00	0 hrs
813	5.3.4.3.6.4		Day 4	1 day	Thu 10/14/21	Thu 10/14/21		\$1,833.76	32 hrs
814	5.3.4.3.6.4		Morning	0.5 days	Thu 10/14/21	Thu 10/14/21		\$0.00	0 hrs
815	5.3.4.3.6.4.1		EUT - AMS A (Reinforcement)	0.5 days	Thu 10/14/21	Thu 10/14/21		\$0.00	0 hrs
816	5.3.4.3.6.4.		EUT - AMS A (Reinforcement)	0.5 days	Thu 10/14/21	Thu 10/14/21		\$0.00	0 hrs
817	5.3.4.3.6.4		Afternoon	0.5 days	Thu 10/14/21	Thu 10/14/21		\$0.00	0 hrs
818	5.3.4.3.6.4.		EUT - AMS B (Reinforcement)	0.5 days	Thu 10/14/21	Thu 10/14/21		\$0.00	0 hrs
819	5.3.4.3.6.4.		EUT - AMS B (Reinforcement)	0.5 days	Thu 10/14/21	Thu 10/14/21		\$0.00	0 hrs
820	5.3.4.3.7		Travel for EUT	74 days	Mon 7/5/21	Fri 10/15/21		\$26,086.56	48 hrs
821	5.3.4.3.7.1		Travel for EUT - Week 1	5 days	Mon 7/5/21	Fri 7/9/21		\$3,872.76	8 hrs
822	5.3.4.3.7.2		Travel for EUT - Week 2	5 days	Mon 7/26/21	Fri 7/30/21		\$4,442.76	8 hrs
823	5.3.4.3.7.3		Travel for EUT - Week 3	5 days	Mon 8/2/21	Fri 8/6/21		\$4,442.76	8 hrs
824	5.3.4.3.7.4		Travel for EUT - Week 4	5 days	Mon 8/9/21	Fri 8/13/21		\$4,442.76	8 hrs
825	5.3.4.3.7.5		Travel for EUT - Week 5	5 days	Tue 9/7/21	Mon 9/13/21		\$4,442.76	8 hrs
826	5.3.4.3.7.6		Travel for EUT - Week 6	5 days	Mon 10/11/21	Fri 10/15/21		\$4,442.76	8 hrs
827	5.4		Go-Live Support	84 days	Mon 7/12/21	Fri 11/5/21		\$261,146.62	2,142 hrs
828	5.4.1		Woolpert to Prepare for On-Site Go-Live Support	1 day	Mon 7/12/21	Mon 7/12/21		\$5,934.46	34 hrs
829	5.4.2		Integrations Go-live planning	7 days	Tue 7/13/21	Wed 7/21/21		\$12,836.32	56 hrs
830	5.4.2.1		Develop Rollout Plan	2 days	Tue 7/13/21	Wed 7/14/21		\$3,667.52	16 hrs
831	5.4.2.2		Production Deployment Support	5 days	Thu 7/15/21	Wed 7/21/21		\$9,168.80	40 hrs
832	5.4.3		Utilities Go-Live Support - On-Site	9 days	Tue 7/13/21	Fri 7/23/21		\$35,863.84	344 hrs
833	5.4.3.1	Go-Live	Woolpert to Migrate AMS Configuration to Production En	3 days	Tue 7/13/21	Thu 7/15/21		\$10,344.96	48 hrs
834	5.4.3.2	Go-Live	Utilities On-Site Go-Live Support Week 1 (On-Site Task)	5 days	Mon 7/19/21	Fri 7/23/21		\$17,642.40	280 hrs
835	5.4.3.3		Travel for Go Live Support	5 days	Mon 7/19/21	Fri 7/23/21		\$7,876.48	16 hrs
836	5.4.3.3.1		Travel for Go-Live Support	5 days	Mon 7/19/21	Fri 7/23/21		\$7,876.48	16 hrs
837	5.4.4		PCR Go-Live Support - On-Site	10 days	Mon 8/9/21	Fri 8/20/21		\$27,987.36	328 hrs
838	5.4.4.1	Go-Live	Woolpert to Migrate AMS Configuration to Production En	5 days	Mon 8/9/21	Fri 8/13/21		\$10,344.96	48 hrs
839	5.4.4.2	Go-Live	PCR On-Site Go-Live Support Week 1 (On-Site Task)	5 days	Mon 8/16/21	Fri 8/20/21		\$17,642.40	280 hrs
840	5.4.5		PW Go-Live Support - On-Site	10 days	Mon 8/9/21	Fri 8/20/21		\$9,052.72	28 hrs
841	5.4.5.1	Go-Live	Woolpert to Migrate AMS Configuration to Production En	5 days	Mon 8/9/21	Fri 8/13/21		\$2,586.24	12 hrs
842	5.4.5.2	Go-Live	PW On-Site Go-Live Support Week 1 (On-Site Task)	5 days	Mon 8/16/21	Fri 8/20/21	No l	\$0.00	0 hrs
843	5.4.5.3		Travel for Go Live Support	5 days	Mon 8/16/21	Fri 8/20/21		\$6,466.48	16 hrs
844	5.4.5.3.1		Travel for Go-Live Support	5 days	Mon 8/16/21	Fri 8/20/21	Trav	\$6,466.48	16 hrs
845	5.4.6		REM Go-Live Support - On-Site	12 days	Thu 9/9/21	Fri 9/24/21		\$35,863.84	344 hrs
846	5.4.6.1	Go-Live	Woolpert to Migrate AMS Configuration to Production En	5 days	Thu 9/9/21	Wed 9/15/21		\$10,344.96	48 hrs
847	5.4.6.2	Go-Live	REM On-Site Go-Live Support Week 1 (On-Site Task)	5 days	Mon 9/20/21	Fri 9/24/21		\$17,642.40	280 hrs
848	5.4.6.3		Travel for Go Live Support	5 days	Mon 9/20/21	Fri 9/24/21		\$7,876.48	16 hrs
849	5.4.6.3.1		Travel for Go-Live Support	5 days	Mon 9/20/21	Fri 9/24/21		\$7,876.48	16 hrs
850	5.4.7		Fleet Go-Live Support - On-Site	10 days	Mon 9/27/21	Fri 10/8/21		\$35,901.84	344 hrs
851	5.4.7.1	Go-Live	Woolpert to Migrate AMS Configuration to Production En	5 days	Mon 9/27/21	Fri 10/1/21		\$10,344.96	48 hrs
852	5.4.7.2	Go-Live	Fleet On-Site Go-Live Support Week 1 (On-Site Task)	5 days	Mon 10/4/21	Fri 10/8/21		\$17,642.40	280 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
853	5.4.7.3		Travel for Waste Go Live Support	5 days	Mon 10/4/21	Fri 10/8/21		\$7,914.48	16 hrs
854	5.4.7.3.1		Travel for Waste Go-Live Support	5 days	Mon 10/4/21	Fri 10/8/21		\$7,914.48	16 hrs
855	5.4.8		Solid Waste Go-Live Support - On-Site	10 days	Mon 10/18/21	Fri 10/29/21		\$35,863.84	344 hrs
856	5.4.8.1	Go-Live	Woolpert to Migrate AMS Configuration to Production En	5 days	Mon 10/18/21	Fri 10/22/21		\$10,344.96	48 hrs
857	5.4.8.2	Go-Live	Solid Waste On-Site Go-Live Support Week 1 (On-Site Tas	5 days	Mon 10/25/21	Fri 10/29/21		\$17,642.40	280 hrs
858	5.4.8.3		Travel for Solid Waste Go Live Support	5 days	Mon 10/25/21	Fri 10/29/21		\$7,876.48	16 hrs
859	5.4.8.3.1		Travel for Solid Waste Go-Live Support	5 days	Mon 10/25/21	Fri 10/29/21		\$7,876.48	16 hrs
860	5.4.9		Remote Go-Live Integration Support	83 days	Tue 7/13/21	Fri 11/5/21		\$61,842.40	320 hrs
861	5.4.9.1		Remote Go-Live Support	74 days	Mon 7/26/21	Fri 11/5/21		\$44,453.60	200 hrs
862	5.4.9.2		System Integrations Remote Go-Live Support	83 days	Tue 7/13/21	Fri 11/5/21		\$17,388.80	120 hrs
863	5.5		Phase 5: Quality Control	83 days	Tue 7/13/21	Fri 11/5/21	[8.7.	\$29,249.55	0 hrs
864	5.6		Phase 5: Acceptance and Close	3 days	Mon 11/8/21	Fri 11/12/21		\$0.00	9.6 hrs
865	6		PHASE 6: Extended Support (COUNTY TASK)	25 days	Mon 11/15/21	Fri 12/31/21		\$0.00	0 hrs
866	7		PHASE 7: Organizational Change Management (OCM)	512 days	Mon 10/28/19	Fri 12/31/21		\$0.00	0 hrs
867	8		PHASE 8: GIS Readiness Support	724 days	Mon 1/14/19	Mon 1/31/22		\$843,184.16	8,010.8 hrs
868	8.1		Geodatabase Data Model Development	161 days	Mon 1/14/19	Thu 9/5/19		\$283,212.98	2,804.8 hrs
869	8.1.1	xx	Woolpert to Facilitate Geodatabase Workshops Round 1	44 days	Mon 1/14/19	Fri 3/15/19		\$75,679.88	791.2 hrs
870	8.1.1.1		Woolpert to Prepare for GIS Database Planning	5 days	Mon 1/14/19	Fri 1/18/19		\$5,982.18	32 hrs
871	8.1.1.2		County to Prepare for GIS Database Planning	10 days	Mon 1/14/19	Mon 1/28/19		\$0.00	88 hrs
872	8.1.1.3		Round 1: 4 Week Cycle 1	20 days	Tue 1/22/19	Mon 2/18/19		\$35,327.88	337.2 hrs
873	8.1.1.3.1		REM | Facility Geodatabase Workshop Round 1 Cycle 1	2 days	Tue 1/22/19	Wed 1/23/19		\$6,355.32	84 hrs
874	8.1.1.3.2		Utilities | Plant Geodatabase Workshop Round 1 Cycle 1	2 days	Thu 1/24/19	Fri 1/25/19		\$6,355.32	84 hrs
875	8.1.1.3.3		Travel for Geodatabase Workshop Round 1 Cycle 1	4 days	Tue 1/22/19	Fri 1/25/19		\$6,836.48	16 hrs
876	8.1.1.3.4		Woolpert to Update Geodatabase Documentation	5 days	Mon 1/28/19	Fri 2/1/19		\$1,634.68	10 hrs
877	8.1.1.3.5		Woolpert to Perform Geodatabase Updates to Develop	10 days	Mon 1/28/19	Fri 2/8/19		\$6,861.20	40 hrs
878	8.1.1.3.6		Woolpert to Submit Geodatabase Documentation to Co	1 day	Mon 2/4/19	Mon 2/4/19		\$0.00	0 hrs
879	8.1.1.3.7		County to Review Geodatabase Documentation	4.5 days	Mon 2/4/19	Mon 2/11/19		\$0.00	43.2 hrs
880	8.1.1.3.8		Woolpert to Facilitate Joint Remote Review Meeting R	4 hrs	Mon 2/11/19	Mon 2/11/19		\$2,219.60	30 hrs
881	8.1.1.3.9		Woolpert to Update Geodatabase Documentation	5 days	Tue 2/12/19	Mon 2/18/19		\$1,634.68	10 hrs
882	8.1.1.3.10		Woolpert to Perform Geodatabase Updates to Develop	5 days	Tue 2/12/19	Mon 2/18/19		\$3,430.60	20 hrs
883	8.1.1.4		Round 1: 4 Week Cycle 2	19 days	Tue 2/19/19	Fri 3/15/19		\$34,369.82	334 hrs
884	8.1.1.4.1		Parks | Park Geodatabase Workshop Round 1 Cycle 2 (	1 day	Tue 2/19/19	Tue 2/19/19		\$3,177.66	42 hrs
885	8.1.1.4.2		REM | Fleet Geodatabase Workshop Round 1 Cycle 2 (	0.5 days	Wed 2/20/19	Wed 2/20/19		\$1,588.83	21 hrs
886	8.1.1.4.3		Solid Waste | Recycle and Shared Geodatabase Worksh	1 day	Wed 2/20/19	Thu 2/21/19		\$3,177.66	42 hrs
887	8.1.1.4.4		Public Works | Environmental Management Geodatabase Workshop Round 1 Cycle 2 (ONSITE	0.5 days	Thu 2/21/19	Thu 2/21/19		\$1,588.83	21 hrs
888	8.1.1.4.5		Travel for Geodatabase Workshop Round 1 Cycle 2	3 days	Tue 2/19/19	Thu 2/21/19		\$6,836.48	16 hrs
889	8.1.1.4.6		Woolpert to Update Geodatabase Documentation	5 days	Fri 2/22/19	Thu 2/28/19		\$1,634.68	10 hrs
890	8.1.1.4.7		Woolpert to Perform Geodatabase Updates to Develop	10 days	Fri 2/22/19	Thu 3/7/19		\$6,861.20	40 hrs
891	8.1.1.4.8		Woolpert to Submit Geodatabase Documentation to Co	1 day	Fri 3/1/19	Fri 3/1/19		\$0.00	0 hrs
892	8.1.1.4.9		County to Review Geodatabase Documentation	4 days	Mon 3/4/19	Thu 3/7/19		\$0.00	48 hrs
893	8.1.1.4.10		Woolpert to Facilitate Joint Remote Review Meeting R	8 hrs	Thu 3/7/19	Fri 3/8/19		\$4,439.20	64 hrs
894	8.1.1.4.11		Woolpert to Update Geodatabase Documentation	5 days	Mon 3/11/19	Fri 3/15/19		\$1,634.68	10 hrs
895	8.1.1.4.12		Woolpert to Perform Geodatabase Updates to Develop	5 days	Mon 3/11/19	Fri 3/15/19		\$3,430.60	20 hrs
896	8.1.2	xx	Woolpert to Facilitate Geodatabase Workshops Round 2	39 days	Mon 3/18/19	Thu 5/9/19		\$69,177.70	671.2 hrs
897	8.1.2.1		Round 2: 4 Week Cycle 1	20 days	Mon 3/18/19	Fri 4/12/19		\$35,327.88	337.2 hrs

ID	WBS	Detek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
898	8.1.2.1.1		REM | Facility Geodatabase Workshop Round 2 Cycle 1	12 days	Mon 3/18/19	Tue 3/19/19		\$6,355.32	84 hrs
899	8.1.2.1.2		Utilities | Plant Geodatabase Workshop Round 2 Cycle 1	2 days	Wed 3/20/19	Thu 3/21/19		\$6,355.32	84 hrs
900	8.1.2.1.3		Travel for Geodatabase Workshop Round 2 Cycle 1	4 days	Mon 3/18/19	Thu 3/21/19		\$6,836.48	16 hrs
901	8.1.2.1.4		Woolpert to Update Geodatabase Documentation	5 days	Fri 3/22/19	Thu 3/28/19		\$1,634.68	10 hrs
902	8.1.2.1.5		Woolpert to Perform Geodatabase Updates to Develop	10 days	Fri 3/22/19	Thu 4/4/19		\$6,861.20	40 hrs
903	8.1.2.1.6		Woolpert to Submit Geodatabase Documentation to Co	1 day	Fri 3/29/19	Fri 3/29/19		\$0.00	0 hrs
904	8.1.2.1.7		County to Review Geodatabase Documentation	4.5 days	Fri 3/29/19	Fri 4/5/19		\$0.00	43.2 hrs
905	8.1.2.1.8		Woolpert to Facilitate Joint Remote Review Meeting R	4 hrs	Fri 4/5/19	Fri 4/5/19		\$2,219.60	30 hrs
906	8.1.2.1.9		Woolpert to Update Geodatabase Documentation	5 days	Mon 4/8/19	Fri 4/12/19		\$1,634.68	10 hrs
907	8.1.2.1.10		Woolpert to Perform Geodatabase Updates to Develop	5 days	Mon 4/8/19	Fri 4/12/19		\$3,430.60	20 hrs
908	8.1.2.2		Round 2: 4 Week Cycle 2	19 days	Mon 4/15/19	Thu 5/9/19		\$33,849.82	334 hrs
909	8.1.2.2.1		Parks | Park Geodatabase Workshop Round 2 Cycle 2 (1	1 day	Mon 4/15/19	Mon 4/15/19		\$3,177.66	42 hrs
910	8.1.2.2.2		REM | Fleet Geodatabase Workshop Round 2 Cycle 2 (0.5	0.5 days	Tue 4/16/19	Tue 4/16/19		\$1,588.83	21 hrs
911	8.1.2.2.3		Solid Waste | Recycle and Shared Geodatabase Worksh	1 day	Tue 4/16/19	Wed 4/17/19		\$3,177.66	42 hrs
912	8.1.2.2.4		Public Works | Environmental Management Geodatabase Workshop Round 2 Cycle 2 (ONSITE	0.5 days	Wed 4/17/19	Wed 4/17/19		\$1,588.83	21 hrs
913	8.1.2.2.5		Travel for Geodatabase Workshop Round 2 Cycle 2	3 days	Mon 4/15/19	Wed 4/17/19		\$6,316.48	16 hrs
914	8.1.2.2.6		Woolpert to Update Geodatabase Documentation	5 days	Thu 4/18/19	Wed 4/24/19		\$1,634.68	10 hrs
915	8.1.2.2.7		Woolpert to Perform Geodatabase Updates to Develop	10 days	Thu 4/18/19	Wed 5/1/19		\$6,861.20	40 hrs
916	8.1.2.2.8		Woolpert to Submit Geodatabase Documentation to Co	1 day	Thu 4/25/19	Thu 4/25/19		\$0.00	0 hrs
917	8.1.2.2.9		County to Review Geodatabase Documentation	4 days	Fri 4/26/19	Wed 5/1/19		\$0.00	48 hrs
918	8.1.2.2.10		Woolpert to Facilitate Joint Remote Review Meeting R	8 hrs	Wed 5/1/19	Thu 5/2/19		\$4,439.20	64 hrs
919	8.1.2.2.11		Woolpert to Update Geodatabase Documentation	5 days	Fri 5/3/19	Thu 5/9/19		\$1,634.68	10 hrs
920	8.1.2.2.12		Woolpert to Perform Geodatabase Updates to Develop	5 days	Fri 5/3/19	Thu 5/9/19		\$3,430.60	20 hrs
921	8.1.3	xx	Woolpert to Facilitate Geodatabase Workshops Round 3	39 days	Fri 5/10/19	Thu 7/11/19		\$69,177.70	671.2 hrs
922	8.1.3.1		Round 3: 4 Week Cycle 1	20 days	Fri 5/10/19	Fri 6/7/19		\$35,327.88	337.2 hrs
923	8.1.3.1.1		REM | Facility Geodatabase Workshop Round 3 Cycle 1	12 days	Fri 5/10/19	Mon 5/13/19		\$6,355.32	84 hrs
924	8.1.3.1.2		Utilities | Plant Geodatabase Workshop Round 3 Cycle 1	2 days	Tue 5/14/19	Wed 5/15/19		\$6,355.32	84 hrs
925	8.1.3.1.3		Travel for Geodatabase Workshop Round 3 Cycle 1	4 days	Fri 5/10/19	Wed 5/15/19		\$6,836.48	16 hrs
926	8.1.3.1.4		Woolpert to Update Geodatabase Documentation	5 days	Thu 5/16/19	Wed 5/22/19		\$1,634.68	10 hrs
927	8.1.3.1.5		Woolpert to Perform Geodatabase Updates to Develop	10 days	Thu 5/16/19	Thu 5/30/19		\$6,861.20	40 hrs
928	8.1.3.1.6		Woolpert to Submit Geodatabase Documentation to Co	1 day	Thu 5/23/19	Thu 5/23/19		\$0.00	0 hrs
929	8.1.3.1.7		County to Review Geodatabase Documentation	4.5 days	Thu 5/23/19	Fri 5/31/19		\$0.00	43.2 hrs
930	8.1.3.1.8		Woolpert to Facilitate Joint Remote Review Meeting R	4 hrs	Fri 5/31/19	Fri 5/31/19		\$2,219.60	30 hrs
931	8.1.3.1.9		Woolpert to Update Geodatabase Documentation	5 days	Mon 6/3/19	Fri 6/7/19		\$1,634.68	10 hrs
932	8.1.3.1.10		Woolpert to Perform Geodatabase Updates to Develop	5 days	Mon 6/3/19	Fri 6/7/19		\$3,430.60	20 hrs
933	8.1.3.2		Round 3: 4 Week Cycle 2	19 days	Mon 6/10/19	Thu 7/11/19		\$33,849.82	334 hrs
934	8.1.3.2.1		Parks | Park Geodatabase Workshop Round 3 Cycle 2 (1	1 day	Mon 6/10/19	Mon 6/10/19		\$3,177.66	42 hrs
935	8.1.3.2.2		REM | Fleet Geodatabase Workshop Round 3 Cycle 2 (0.5	0.5 days	Tue 6/11/19	Tue 6/11/19		\$1,588.83	21 hrs
936	8.1.3.2.3		Solid Waste | Recycle and Shared Geodatabase Worksh	1 day	Tue 6/11/19	Wed 6/12/19		\$3,177.66	42 hrs
937	8.1.3.2.4		Public Works | Environmental Management Geodatabase Workshop Round 3 Cycle 2 (ONSITE	0.5 days	Wed 6/12/19	Wed 6/12/19		\$1,588.83	21 hrs
938	8.1.3.2.5		Travel for Geodatabase Workshop Round 3 Cycle 2	3 days	Mon 6/10/19	Wed 6/12/19		\$6,316.48	16 hrs
939	8.1.3.2.6		Woolpert to Update Geodatabase Documentation	5 days	Thu 6/13/19	Wed 6/19/19		\$1,634.68	10 hrs
940	8.1.3.2.7		Woolpert to Perform Geodatabase Updates to Develop	10 days	Thu 6/13/19	Wed 6/26/19		\$6,861.20	40 hrs
941	8.1.3.2.8		Woolpert to Submit Geodatabase Documentation to Co	1 day	Thu 6/20/19	Thu 6/20/19		\$0.00	0 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
942	8.1.3.2.9		County to Review Geodatabase Documentation	4 days	Fri 6/21/19	Wed 6/26/19		\$0.00	48 hrs
943	8.1.3.2.10		Woolpert to Facilitate Joint Remote Review Meeting Round 3	8 hrs	Wed 6/26/19	Thu 6/27/19		\$4,439.20	64 hrs
944	8.1.3.2.11		Woolpert to Update Geodatabase Documentation	5 days	Fri 6/28/19	Thu 7/11/19		\$1,634.68	10 hrs
945	8.1.3.2.12		Woolpert to Perform Geodatabase Updates to Develop	5 days	Fri 6/28/19	Thu 7/11/19		\$3,430.60	20 hrs
946	8.1.4	xx	Woolpert to Facilitate Geodatabase Workshops Round 4	39 days	Fri 7/12/19	Thu 9/5/19		\$69,177.70	671.2 hrs
947	8.1.4.1		Round 4: 4 Week Cycle 1	20 days	Fri 7/12/19	Thu 8/8/19		\$35,327.88	337.2 hrs
948	8.1.4.1.1		REM | Facility Geodatabase Workshop Round 4 Cycle 1	12 days	Fri 7/12/19	Mon 7/15/19		\$6,355.32	84 hrs
949	8.1.4.1.2		Utilities | Plant Geodatabase Workshop Round 4 Cycle 1	2 days	Tue 7/16/19	Wed 7/17/19		\$6,355.32	84 hrs
950	8.1.4.1.3		Travel for Geodatabase Workshop Round 4 Cycle 1	4 days	Fri 7/12/19	Wed 7/17/19		\$6,836.48	16 hrs
951	8.1.4.1.4		Woolpert to Update Geodatabase Documentation	5 days	Thu 7/18/19	Wed 7/24/19		\$1,634.68	10 hrs
952	8.1.4.1.5		Woolpert to Perform Geodatabase Updates to Develop	10 days	Thu 7/18/19	Wed 7/31/19		\$6,861.20	40 hrs
953	8.1.4.1.6		Woolpert to Submit Geodatabase Documentation to Co	1 day	Thu 7/25/19	Thu 7/25/19		\$0.00	0 hrs
954	8.1.4.1.7		County to Review Geodatabase Documentation	4.5 days	Thu 7/25/19	Thu 8/1/19		\$0.00	43.2 hrs
955	8.1.4.1.8		Woolpert to Facilitate Joint Remote Review Meeting Round 4	4 hrs	Thu 8/1/19	Thu 8/1/19		\$2,219.60	30 hrs
956	8.1.4.1.9		Woolpert to Update Geodatabase Documentation	5 days	Fri 8/2/19	Thu 8/8/19		\$1,634.68	10 hrs
957	8.1.4.1.10		Woolpert to Perform Geodatabase Updates to Develop	5 days	Fri 8/2/19	Thu 8/8/19		\$3,430.60	20 hrs
958	8.1.4.2		Round 4: 4 Week Cycle 2	19 days	Fri 8/9/19	Thu 9/5/19		\$33,849.82	334 hrs
959	8.1.4.2.1		Parks | Park Geodatabase Workshop Round 4 Cycle 2 (OFFSITE)	1 day	Fri 8/9/19	Fri 8/9/19		\$3,177.66	42 hrs
960	8.1.4.2.2		REM | Fleet Geodatabase Workshop Round 4 Cycle 2 (OFFSITE)	0.5 days	Mon 8/12/19	Mon 8/12/19		\$1,588.83	21 hrs
961	8.1.4.2.3		Solid Waste | Recycle and Shared Geodatabase Workshop Round 4 Cycle 2 (OFFSITE)	1 day	Mon 8/12/19	Tue 8/13/19		\$3,177.66	42 hrs
962	8.1.4.2.4		Public Works | Environmental Management Geodatabase Workshop Round 4 Cycle 2 (ONSITE)	0.5 days	Tue 8/13/19	Tue 8/13/19		\$1,588.83	21 hrs
963	8.1.4.2.5		Travel for Geodatabase Workshop Round 4 Cycle 2	3 days	Fri 8/9/19	Tue 8/13/19		\$6,316.48	16 hrs
964	8.1.4.2.6		Woolpert to Update Geodatabase Documentation	5 days	Wed 8/14/19	Tue 8/20/19		\$1,634.68	10 hrs
965	8.1.4.2.7		Woolpert to Perform Geodatabase Updates to Develop	10 days	Wed 8/14/19	Tue 8/27/19		\$6,861.20	40 hrs
966	8.1.4.2.8		Woolpert to Submit Geodatabase Documentation to Co	1 day	Wed 8/21/19	Wed 8/21/19		\$0.00	0 hrs
967	8.1.4.2.9		County to Review Geodatabase Documentation	4 days	Thu 8/22/19	Tue 8/27/19		\$0.00	48 hrs
968	8.1.4.2.10		Woolpert to Facilitate Joint Remote Review Meeting Round 4	8 hrs	Tue 8/27/19	Wed 8/28/19		\$4,439.20	64 hrs
969	8.1.4.2.11		Woolpert to Update Geodatabase Documentation	5 days	Thu 8/29/19	Thu 9/5/19		\$1,634.68	10 hrs
970	8.1.4.2.12		Woolpert to Perform Geodatabase Updates to Develop	5 days	Thu 8/29/19	Thu 9/5/19		\$3,430.60	20 hrs
971	8.2		GIS Data Migration and Tools for GIS	157 days	Fri 9/6/19	Wed 5/6/20		\$363,659.02	3,524 hrs
972	8.2.1	xx	GIS Data Planning	67 days	Fri 9/6/19	Tue 12/17/19		\$109,701.02	1,284 hrs
973	8.2.1.1		Woolpert to Prepare for Data Development Planning Workshop #1	5 days	Fri 9/6/19	Thu 9/12/19		\$5,982.18	32 hrs
974	8.2.1.2		County to Prepare for Data Development Planning Workshop #1	5 days	Fri 9/6/19	Thu 9/12/19		\$0.00	22 hrs
975	8.2.1.3		Round 1	26 days	Fri 9/13/19	Fri 10/18/19		\$45,523.10	540 hrs
976	8.2.1.3.1		Woolpert to Facilitate Data Development Planning Workshop #1	5 days	Fri 9/13/19	Thu 9/19/19		\$23,244.78	226 hrs
977	8.2.1.3.1.1		Parks | Park Data Development Planning Workshop #1	1 day	Fri 9/13/19	Fri 9/13/19		\$3,177.66	42 hrs
978	8.2.1.3.1.2		Public Works | Environmental Management Data Development Planning Workshop #1 (ONSITE TASK)	1 day	Mon 9/16/19	Mon 9/16/19		\$3,177.66	42 hrs
979	8.2.1.3.1.3		REM | Fleet Data Development Planning Workshop #1	1 day	Tue 9/17/19	Tue 9/17/19		\$3,177.66	42 hrs
980	8.2.1.3.1.4		Solid Waste | Recycle and Shared Data Development Planning Workshop #1 (ONSITE TASK)	1 day	Wed 9/18/19	Wed 9/18/19		\$3,177.66	42 hrs
981	8.2.1.3.1.5		Utilities Data Development Planning Workshop #1 (ONSITE TASK)	1 day	Thu 9/19/19	Thu 9/19/19		\$3,177.66	42 hrs
982	8.2.1.3.1.6		Travel for Data Development Planning Workshop #1	5 days	Fri 9/13/19	Thu 9/19/19		\$7,356.48	16 hrs
983	8.2.1.3.2		Woolpert to Update GIS Data Planning Documentation	6 days	Fri 9/20/19	Fri 9/27/19		\$12,350.16	120 hrs
984	8.2.1.3.3		Woolpert to Submit GIS Data Planning Documentation	1 day	Mon 9/30/19	Mon 9/30/19		\$0.00	0 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
985	8.2.1.3.4		County to Review GIS Data Planning Documentation	4 days	Tue 10/1/19	Fri 10/4/19		\$0.00	48 hrs
986	8.2.1.3.5		Woolpert to Facilitate Joint Remote Review #1 of GIS D	8 hrs	Mon 10/7/19	Mon 10/7/19		\$4,439.20	66 hrs
987	8.2.1.3.6		Woolpert to Update GIS Data Planning Documentation	4 days	Tue 10/8/19	Fri 10/11/19		\$5,488.96	32 hrs
988	8.2.1.3.7		Woolpert to Submit GIS Data Planning Documentation	1 day	Mon 10/14/19	Mon 10/14/19		\$0.00	0 hrs
989	8.2.1.3.8		County to Review GIS Data Planning Documentation	4 days	Tue 10/15/19	Fri 10/18/19		\$0.00	48 hrs
990	8.2.1.4		Round 2	36 days	Mon 10/21/19	Tue 12/17/19		\$58,195.74	690 hrs
991	8.2.1.4.1		Woolpert to Facilitate Data Development Planning Wo	5 days	Mon 10/21/19	Fri 10/25/19		\$23,244.78	226 hrs
992	8.2.1.4.1.1		Parks | Park Data Development Planning Workshop #1	1 day	Mon 10/21/19	Mon 10/21/19		\$3,177.66	42 hrs
993	8.2.1.4.1.2		Public Works | Environmental Management Data Development Planning Workshop #2 (ONSITE TASK)	1 day	Tue 10/22/19	Tue 10/22/19		\$3,177.66	42 hrs
994	8.2.1.4.1.3		REM | Fleet Data Development Planning Workshop #1	1 day	Wed 10/23/19	Wed 10/23/19		\$3,177.66	42 hrs
995	8.2.1.4.1.4		Solid Waste | Recycle and Shared Data Development Planning Workshop #2 (ONSITE TASK)	1 day	Thu 10/24/19	Thu 10/24/19		\$3,177.66	42 hrs
996	8.2.1.4.1.5		Utilities Data Development Planning Workshop #2 (C	1 day	Fri 10/25/19	Fri 10/25/19		\$3,177.66	42 hrs
997	8.2.1.4.1.6		Travel for Data Development Planning Workshop #2	5 days	Mon 10/21/19	Fri 10/25/19		\$7,356.48	16 hrs
998	8.2.1.4.2		Woolpert to Update GIS Data Planning Documentation	6 days	Mon 10/28/19	Mon 11/4/19		\$12,350.16	120 hrs
999	8.2.1.4.3		Woolpert to Submit GIS Data Planning Documentation	1 day	Tue 11/5/19	Tue 11/5/19		\$0.00	0 hrs
1000	8.2.1.4.4		County to Review GIS Data Planning Documentation	4 days	Wed 11/6/19	Tue 11/12/19		\$0.00	48 hrs
1001	8.2.1.4.5		Woolpert to Facilitate Joint Remote Review #2 of GIS D	8 hrs	Wed 11/13/19	Wed 11/13/19		\$4,439.20	66 hrs
1002	8.2.1.4.6		Woolpert to Update GIS Data Planning Documentation	4 days	Thu 11/14/19	Tue 11/19/19		\$5,488.96	32 hrs
1003	8.2.1.4.7		Woolpert to Submit GIS Data Planning Documentation	1 day	Wed 11/20/19	Wed 11/20/19		\$0.00	0 hrs
1004	8.2.1.4.8		County to Review GIS Data Planning Documentation	4 days	Thu 11/21/19	Tue 12/3/19		\$0.00	48 hrs
1005	8.2.1.4.9		Woolpert to Facilitate Joint Remote Review #3 of GIS D	8 hrs	Wed 12/4/19	Wed 12/4/19		\$4,439.20	66 hrs
1006	8.2.1.4.10		Woolpert to Update GIS Data Planning Documentation	4 days	Thu 12/5/19	Tue 12/10/19		\$5,488.96	32 hrs
1007	8.2.1.4.11		Woolpert to Submit GIS Data Planning Documentation	1 day	Wed 12/11/19	Wed 12/11/19		\$2,744.48	16 hrs
1008	8.2.1.4.12		County to Review GIS Data Planning Documentation	3 days	Thu 12/12/19	Mon 12/16/19		\$0.00	36 hrs
1009	8.2.1.4.13		County to Accept GIS Data Planning Documentation	1 day	Tue 12/17/19	Tue 12/17/19		\$0.00	0 hrs
1010	8.2.2	xx	Develop GIS Data Maintenance Tools (T&M Task)	90 days	Tue 12/17/19	Wed 5/6/20		\$184,167.00	1,472 hrs
1011	8.2.2.1		Develop GIS Data Maintenance Tools	30 days	Tue 12/17/19	Wed 2/12/20		\$51,331.72	336 hrs
1012	8.2.2.1.1		Develop GIS Maintenance Tools Using Data Developme	25 days	Tue 12/17/19	Wed 2/5/20		\$41,417.00	240 hrs
1013	8.2.2.1.2		Deploy GIS Maintenance Tools to Development Enviror	5 days	Wed 2/5/20	Wed 2/12/20		\$9,914.72	96 hrs
1014	8.2.2.2		Test GIS Data Maintenance Tools	35 days	Thu 2/13/20	Wed 4/1/20		\$52,514.50	486 hrs
1015	8.2.2.2.1		Develop GIS Maintenance Tools Testing Plan	5 days	Thu 2/13/20	Wed 2/19/20		\$6,753.28	48 hrs
1016	8.2.2.2.2		Woolpert to Facilitate GIS Data Maintenance Tool Tes	5 days	Thu 2/20/20	Wed 2/26/20		\$26,165.26	226 hrs
1017	8.2.2.2.2.1		Parks | Park GIS Data Maintenance Tool Testing (ON	1 day	Thu 2/20/20	Thu 2/20/20		\$3,771.90	42 hrs
1018	8.2.2.2.2.2		Public Works | Environmental Management GIS Data Maintenance Tool Testing (ONSITE TASK)	1 day	Fri 2/21/20	Fri 2/21/20		\$3,771.90	42 hrs
1019	8.2.2.2.2.3		REM | Fleet GIS Data Maintenance Tool Testing (ON	1 day	Mon 2/24/20	Mon 2/24/20		\$3,771.90	42 hrs
1020	8.2.2.2.2.4		Solid Waste | Recycle and Shared GIS Data Maintena	1 day	Tue 2/25/20	Tue 2/25/20		\$3,771.90	42 hrs
1021	8.2.2.2.2.5		Utilities GIS Data Maintenance Tool Testing (ONSITE	1 day	Wed 2/26/20	Wed 2/26/20		\$3,771.90	42 hrs
1022	8.2.2.2.2.6		Travel for GIS Data Maintenance Tool Testing	5 days	Thu 2/20/20	Wed 2/26/20		\$7,305.76	16 hrs
1023	8.2.2.2.3		Perform GIS Data Maintenance Tool Updates	10 days	Wed 2/26/20	Wed 3/11/20		\$16,693.60	112 hrs
1024	8.2.2.2.4		Deploy Update to GIS Data Maintenance Tools to Deve	5 days	Wed 3/11/20	Wed 3/18/20		\$2,902.36	28 hrs
1025	8.2.2.2.5		County to Review Data Maintenance Tool Updates	9 days	Thu 3/19/20	Tue 3/31/20		\$0.00	72 hrs
1026	8.2.2.2.6		County to Accept Data Maintenance Tool Updates	1 day	Wed 4/1/20	Wed 4/1/20		\$0.00	0 hrs
1027	8.2.2.3	xx	Deploy GIS Data Maintenance Tools	25 days	Wed 4/1/20	Wed 5/6/20		\$80,320.78	650 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
1028	8.2.2.3.1		Develop User Guides	5 days	Wed 4/1/20	Wed 4/8/20		\$16,693.60	88 hrs
1029	8.2.2.3.2		Deploy Data Maintenance Tools to Test, Training, and	5 days	Wed 4/8/20	Wed 4/15/20		\$4,957.36	48 hrs
1030	8.2.2.3.3		Woolpert to Prepare for GIS Data Maintenance Tool Tr	5 days	Thu 4/16/20	Wed 4/22/20		\$6,339.30	30 hrs
1031	8.2.2.3.4		County to Prepare for GIS Data Maintenance Tool Train	5 days	Thu 4/16/20	Wed 4/22/20		\$0.00	32 hrs
1032	8.2.2.3.5		Woolpert to Facilitate GIS Data Maintenance Tool Train	5 days	Thu 4/23/20	Wed 4/29/20		\$26,165.26	226 hrs
1033	8.2.2.3.5.1		Parks | Park GIS Data Maintenance Tool Training (ON	1 day	Thu 4/23/20	Thu 4/23/20		\$3,771.90	42 hrs
1034	8.2.2.3.5.2		Public Works | Environmental Management GIS Data Maintenance Tool Training (ONSITE TASK)	1 day	Fri 4/24/20	Fri 4/24/20		\$3,771.90	42 hrs
1035	8.2.2.3.5.3		REM | Fleet GIS Data Maintenance Tool Training (ON	1 day	Mon 4/27/20	Mon 4/27/20		\$3,771.90	42 hrs
1036	8.2.2.3.5.4		Solid Waste | Recycle and Shared GIS Data Maintena	1 day	Tue 4/28/20	Tue 4/28/20		\$3,771.90	42 hrs
1037	8.2.2.3.5.5		Utilities GIS Data Maintenance Tool Training (ONSITE	1 day	Wed 4/29/20	Wed 4/29/20		\$3,771.90	42 hrs
1038	8.2.2.3.5.6		Travel for GIS Data Maintenance Tool Training	5 days	Thu 4/23/20	Wed 4/29/20		\$7,305.76	16 hrs
1039	8.2.2.3.6		GIS Data Maintenance Tool Go Live Support	5 days	Thu 4/30/20	Wed 5/6/20		\$26,165.26	226 hrs
1040	8.2.2.3.6.1		Parks | Park GIS Data Maintenance Tool Go Live Sup	1 day	Thu 4/30/20	Thu 4/30/20		\$3,771.90	42 hrs
1041	8.2.2.3.6.2		Public Works | Environmental Management GIS Data Maintenance Tool Go Live Support (ONSITE	1 day	Fri 5/1/20	Fri 5/1/20		\$3,771.90	42 hrs
1042	8.2.2.3.6.3		REM | Fleet GIS Data Maintenance Tool Go Live Supp	1 day	Mon 5/4/20	Mon 5/4/20		\$3,771.90	42 hrs
1043	8.2.2.3.6.4		Solid Waste | Recycle and Shared GIS Data Maintenance Tool Go Live Support (ONSITE TASK)	1 day	Tue 5/5/20	Tue 5/5/20		\$3,771.90	42 hrs
1044	8.2.2.3.6.5		Utilities GIS Data Maintenance Tool Go Live Support	1 day	Wed 5/6/20	Wed 5/6/20		\$3,771.90	42 hrs
1045	8.2.2.3.6.6		Travel for GIS Data Maintenance Tool Go Live Suppo	5 days	Thu 4/30/20	Wed 5/6/20		\$7,305.76	16 hrs
1046	8.2.3	xx	Migrate Legacy Data to New GIS Database	49 days	Wed 12/18/19	Tue 3/10/20		\$69,791.00	768 hrs
1047	8.2.3.1		County to Generate Flat Files of Legacy Data	5 days	Wed 12/18/19	Tue 1/7/20		\$0.00	60 hrs
1048	8.2.3.2		County to Provide Legacy Data Flat Files to Woolpert	1 day	Wed 1/8/20	Wed 1/8/20		\$0.00	0 hrs
1049	8.2.3.3		Woolpert to Configure Data Migration Environment on W	3 days	Wed 12/18/19	Fri 12/20/19		\$6,582.72	36 hrs
1050	8.2.3.4		Woolpert to Develop, Test, and Refine Data Loading Scrip	10 days	Thu 1/9/20	Thu 1/23/20		\$21,815.60	120 hrs
1051	8.2.3.5		Woolpert to Perform Test Data Conversion Load to New GIS Database in Development Environment	3 days	Fri 1/24/20	Tue 1/28/20		\$6,544.68	48 hrs
1052	8.2.3.6		Round 1: 3 Week Cycle	10 days	Mon 2/3/20	Fri 2/14/20		\$14,530.96	214 hrs
1053	8.2.3.6.1		Woolpert to Facilitate Data Conversion Remote Review	8 hrs	Mon 2/3/20	Mon 2/3/20		\$6,032.48	74 hrs
1054	8.2.3.6.2		County to Clean-Up Data as Required	5 days	Tue 2/4/20	Mon 2/10/20		\$0.00	72 hrs
1055	8.2.3.6.3		Woolpert to Update Data Conversion Scripts as Require	5 days	Tue 2/4/20	Mon 2/10/20		\$5,482.24	28 hrs
1056	8.2.3.6.4		Woolpert to Reload Updated Data in Development Env	2 days	Tue 2/11/20	Wed 2/12/20		\$3,016.24	16 hrs
1057	8.2.3.6.5		County to Review Data	2 days	Thu 2/13/20	Fri 2/14/20		\$0.00	24 hrs
1058	8.2.3.7		Round 2: 3 Week Cycle	10 days	Mon 2/17/20	Fri 2/28/20		\$13,708.96	210 hrs
1059	8.2.3.7.1		Woolpert to Facilitate Data Conversion Remote Review	8 hrs	Mon 2/17/20	Mon 2/17/20		\$6,032.48	74 hrs
1060	8.2.3.7.2		County to Clean-Up Data as Required	5 days	Tue 2/18/20	Mon 2/24/20		\$0.00	72 hrs
1061	8.2.3.7.3		Woolpert to Update Data Conversion Scripts as Require	5 days	Tue 2/18/20	Mon 2/24/20		\$5,482.24	28 hrs
1062	8.2.3.7.4		Woolpert to Reload Updated Data in Development Env	2 days	Tue 2/25/20	Wed 2/26/20		\$2,194.24	12 hrs
1063	8.2.3.7.5		County to Review Data	2 days	Thu 2/27/20	Fri 2/28/20		\$0.00	24 hrs
1064	8.2.3.8		Woolpert to Update GIS Data Migration Documentation	2 days	Mon 3/2/20	Tue 3/3/20		\$4,388.48	24 hrs
1065	8.2.3.9		Woolpert to Submit GIS Data Migration Documentation to	1 day	Wed 3/4/20	Wed 3/4/20		\$0.00	0 hrs
1066	8.2.3.10		County to Review GIS Data Migration Documentation	4 days	Thu 3/5/20	Tue 3/10/20		\$0.00	32 hrs
1067	8.2.3.11		Setup and Publish Supporting GIS Services	2 days	Mon 3/2/20	Tue 3/3/20		\$2,219.60	24 hrs
1068	8.3		GIS Implementation Support	502.75 days	Fri 11/1/19	Fri 12/17/21		\$156,161.16	1,682 hrs
1069	8.3.1	xx	Ongoing GIS Support	502.75 days	Fri 11/1/19	Fri 12/17/21		\$93,387.84	1,040 hrs

ID	WBS	Deltek Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
1070	8.3.1.1		Bi-Weekly GIS Support Meeting	502.75 days	Fri 11/1/19	Fri 12/17/21		\$93,387.84	1,040 hrs
1071	8.3.1.1.1		Bi-Weekly GIS Support Meeting 1	2 hrs	Fri 11/1/19	Fri 11/1/19		\$1,795.92	20 hrs
1072	8.3.1.1.2		Bi-Weekly GIS Support Meeting 2	4 hrs	Fri 11/15/19	Fri 11/15/19		\$1,795.92	20 hrs
1073	8.3.1.1.3		Bi-Weekly GIS Support Meeting 3	4 hrs	Fri 12/6/19	Fri 12/6/19		\$1,795.92	20 hrs
1074	8.3.1.1.4		Bi-Weekly GIS Support Meeting 4	4 hrs	Fri 12/20/19	Fri 12/20/19		\$1,795.92	20 hrs
1075	8.3.1.1.5		Bi-Weekly GIS Support Meeting 5	4 hrs	Fri 1/17/20	Fri 1/17/20		\$1,795.92	20 hrs
1076	8.3.1.1.6		Bi-Weekly GIS Support Meeting 6	4 hrs	Fri 1/31/20	Fri 1/31/20		\$1,795.92	20 hrs
1077	8.3.1.1.7		Bi-Weekly GIS Support Meeting 7	4 hrs	Fri 2/14/20	Fri 2/14/20		\$1,795.92	20 hrs
1078	8.3.1.1.8		Bi-Weekly GIS Support Meeting 8	4 hrs	Fri 2/28/20	Fri 2/28/20		\$1,795.92	20 hrs
1079	8.3.1.1.9		Bi-Weekly GIS Support Meeting 9	4 hrs	Fri 3/13/20	Fri 3/13/20		\$1,795.92	20 hrs
1080	8.3.1.1.10		Bi-Weekly GIS Support Meeting 10	4 hrs	Fri 3/27/20	Fri 3/27/20		\$1,795.92	20 hrs
1081	8.3.1.1.11		Bi-Weekly GIS Support Meeting 11	4 hrs	Fri 4/10/20	Fri 4/10/20		\$1,795.92	20 hrs
1082	8.3.1.1.12		Bi-Weekly GIS Support Meeting 12	4 hrs	Fri 4/24/20	Fri 4/24/20		\$1,795.92	20 hrs
1083	8.3.1.1.13		Bi-Weekly GIS Support Meeting 13	4 hrs	Fri 5/8/20	Fri 5/8/20		\$1,795.92	20 hrs
1084	8.3.1.1.14		Bi-Weekly GIS Support Meeting 14	4 hrs	Fri 5/22/20	Fri 5/22/20		\$1,795.92	20 hrs
1085	8.3.1.1.15		Bi-Weekly GIS Support Meeting 15	4 hrs	Fri 6/5/20	Fri 6/5/20		\$1,795.92	20 hrs
1086	8.3.1.1.16		Bi-Weekly GIS Support Meeting 16	4 hrs	Fri 6/19/20	Fri 6/19/20		\$1,795.92	20 hrs
1087	8.3.1.1.17		Bi-Weekly GIS Support Meeting 17	4 hrs	Fri 7/10/20	Fri 7/10/20		\$1,795.92	20 hrs
1088	8.3.1.1.18		Bi-Weekly GIS Support Meeting 18	4 hrs	Fri 7/24/20	Fri 7/24/20		\$1,795.92	20 hrs
1089	8.3.1.1.19		Bi-Weekly GIS Support Meeting 19	4 hrs	Fri 8/7/20	Fri 8/7/20		\$1,795.92	20 hrs
1090	8.3.1.1.20		Bi-Weekly GIS Support Meeting 20	4 hrs	Fri 8/21/20	Fri 8/21/20		\$1,795.92	20 hrs
1091	8.3.1.1.21		Bi-Weekly GIS Support Meeting 21	4 hrs	Fri 9/4/20	Fri 9/4/20		\$1,795.92	20 hrs
1092	8.3.1.1.22		Bi-Weekly GIS Support Meeting 22	4 hrs	Fri 9/18/20	Fri 9/18/20		\$1,795.92	20 hrs
1093	8.3.1.1.23		Bi-Weekly GIS Support Meeting 23	4 hrs	Fri 10/2/20	Fri 10/2/20		\$1,795.92	20 hrs
1094	8.3.1.1.24		Bi-Weekly GIS Support Meeting 24	4 hrs	Fri 10/16/20	Fri 10/16/20		\$1,795.92	20 hrs
1095	8.3.1.1.25		Bi-Weekly GIS Support Meeting 25	4 hrs	Fri 10/30/20	Fri 10/30/20		\$1,795.92	20 hrs
1096	8.3.1.1.26		Bi-Weekly GIS Support Meeting 26	4 hrs	Fri 11/13/20	Fri 11/13/20		\$1,795.92	20 hrs
1097	8.3.1.1.27		Bi-Weekly GIS Support Meeting 27	4 hrs	Fri 12/4/20	Fri 12/4/20		\$1,795.92	20 hrs
1098	8.3.1.1.28		Bi-Weekly GIS Support Meeting 28	4 hrs	Fri 12/18/20	Fri 12/18/20		\$1,795.92	20 hrs
1099	8.3.1.1.29		Bi-Weekly GIS Support Meeting 29	4 hrs	Fri 1/22/21	Fri 1/22/21		\$1,795.92	20 hrs
1100	8.3.1.1.30		Bi-Weekly GIS Support Meeting 30	4 hrs	Fri 2/5/21	Fri 2/5/21		\$1,795.92	20 hrs
1101	8.3.1.1.31		Bi-Weekly GIS Support Meeting 31	4 hrs	Fri 2/19/21	Fri 2/19/21		\$1,795.92	20 hrs
1102	8.3.1.1.32		Bi-Weekly GIS Support Meeting 32	4 hrs	Fri 3/5/21	Fri 3/5/21		\$1,795.92	20 hrs
1103	8.3.1.1.33		Bi-Weekly GIS Support Meeting 33	4 hrs	Fri 3/19/21	Fri 3/19/21		\$1,795.92	20 hrs
1104	8.3.1.1.34		Bi-Weekly GIS Support Meeting 34	4 hrs	Fri 4/2/21	Fri 4/2/21		\$1,795.92	20 hrs
1105	8.3.1.1.35		Bi-Weekly GIS Support Meeting 35	4 hrs	Fri 4/16/21	Fri 4/16/21		\$1,795.92	20 hrs
1106	8.3.1.1.36		Bi-Weekly GIS Support Meeting 36	4 hrs	Fri 4/30/21	Fri 4/30/21		\$1,795.92	20 hrs
1107	8.3.1.1.37		Bi-Weekly GIS Support Meeting 37	4 hrs	Fri 5/14/21	Fri 5/14/21		\$1,795.92	20 hrs
1108	8.3.1.1.38		Bi-Weekly GIS Support Meeting 38	4 hrs	Fri 5/28/21	Fri 5/28/21		\$1,795.92	20 hrs
1109	8.3.1.1.39		Bi-Weekly GIS Support Meeting 39	4 hrs	Fri 6/11/21	Fri 6/11/21		\$1,795.92	20 hrs
1110	8.3.1.1.40		Bi-Weekly GIS Support Meeting 40	4 hrs	Fri 6/25/21	Fri 6/25/21		\$1,795.92	20 hrs
1111	8.3.1.1.41		Bi-Weekly GIS Support Meeting 41	4 hrs	Fri 7/9/21	Fri 7/9/21		\$1,795.92	20 hrs
1112	8.3.1.1.42		Bi-Weekly GIS Support Meeting 42	4 hrs	Fri 7/23/21	Fri 7/23/21		\$1,795.92	20 hrs
1113	8.3.1.1.43		Bi-Weekly GIS Support Meeting 43	4 hrs	Fri 8/6/21	Fri 8/6/21		\$1,795.92	20 hrs
1114	8.3.1.1.44		Bi-Weekly GIS Support Meeting 44	4 hrs	Fri 8/20/21	Fri 8/20/21		\$1,795.92	20 hrs
1115	8.3.1.1.45		Bi-Weekly GIS Support Meeting 45	4 hrs	Fri 9/3/21	Fri 9/3/21		\$1,795.92	20 hrs

ID	WBS	Deltak Phase	Task Name	Duration	Start	Finish	Note	Cost	Work
1116	8.3.1.1.46		Bi-Weekly GIS Support Meeting 46	4 hrs	Fri 9/17/21	Fri 9/17/21		\$1,795.92	20 hrs
1117	8.3.1.1.47		Bi-Weekly GIS Support Meeting 47	4 hrs	Fri 10/1/21	Fri 10/1/21		\$1,795.92	20 hrs
1118	8.3.1.1.48		Bi-Weekly GIS Support Meeting 48	4 hrs	Fri 10/15/21	Fri 10/15/21		\$1,795.92	20 hrs
1119	8.3.1.1.49		Bi-Weekly GIS Support Meeting 49	4 hrs	Fri 10/29/21	Fri 10/29/21		\$1,795.92	20 hrs
1120	8.3.1.1.50		Bi-Weekly GIS Support Meeting 50	4 hrs	Fri 11/12/21	Fri 11/12/21		\$1,795.92	20 hrs
1121	8.3.1.1.51		Bi-Weekly GIS Support Meeting 51	4 hrs	Fri 12/3/21	Fri 12/3/21		\$1,795.92	20 hrs
1122	8.3.1.1.52		Bi-Weekly GIS Support Meeting 52	4 hrs	Fri 12/17/21	Fri 12/17/21		\$1,795.92	20 hrs
1123	8.3.2	xx	Asset Data Maintenance Plan	36 days	Thu 5/7/20	Fri 6/26/20		\$50,253.12	562 hrs
1124	8.3.2.1		Woolpert to Prepare for Asset Data Maintenance Plan Work	5 days	Thu 5/7/20	Wed 5/13/20		\$5,982.18	32 hrs
1125	8.3.2.2		County to Prepare for Asset Data Maintenance Plan Work	5 days	Thu 5/7/20	Wed 5/13/20		\$0.00	22 hrs
1126	8.3.2.3		Woolpert to Facilitate Asset Data Maintenance Plan Work	5 days	Thu 5/14/20	Wed 5/20/20		\$23,244.78	226 hrs
1127	8.3.2.3.1		Parks | Park Asset Data Maintenance Plan Workshop (C	1 day	Thu 5/14/20	Thu 5/14/20		\$3,177.66	42 hrs
1128	8.3.2.3.2		Public Works | Environmental Management Asset Data Maintenance Plan Workshop (ONSITE TASK)	1 day	Fri 5/15/20	Fri 5/15/20		\$3,177.66	42 hrs
1129	8.3.2.3.3		REM | Fleet Asset Data Maintenance Plan Workshop (C	1 day	Mon 5/18/20	Mon 5/18/20		\$3,177.66	42 hrs
1130	8.3.2.3.4		Solid Waste | Recycle and Shared Asset Data Maintena	1 day	Tue 5/19/20	Tue 5/19/20		\$3,177.66	42 hrs
1131	8.3.2.3.5		Utilities Asset Data Maintenance Plan Workshop (ONSI	1 day	Wed 5/20/20	Wed 5/20/20		\$3,177.66	42 hrs
1132	8.3.2.3.6		Travel for Asset Data Maintenance Plan Workshop	5 days	Thu 5/14/20	Wed 5/20/20		\$7,356.48	16 hrs
1133	8.3.2.4		Woolpert to Update Asset Data Maintenance Plan Docum	10 days	Thu 5/21/20	Thu 6/4/20		\$11,098.00	88 hrs
1134	8.3.2.5		Woolpert to Submit Asset Data Maintenance Plan Docum	1 day	Fri 6/5/20	Fri 6/5/20		\$0.00	0 hrs
1135	8.3.2.6		County to Review Asset Data Maintenance Plan Documen	4 days	Mon 6/8/20	Thu 6/11/20		\$0.00	48 hrs
1136	8.3.2.7		Woolpert to Facilitate Joint Remote Review #1 of Asset Data Maintenance Plan Documentation	8 hrs	Fri 6/12/20	Fri 6/12/20		\$4,439.20	66 hrs
1137	8.3.2.8		Woolpert to Update Asset Data Maintenance Plan Docum	4 days	Mon 6/15/20	Thu 6/18/20		\$5,488.96	32 hrs
1138	8.3.2.9		Woolpert to Submit Asset Data Maintenance Plan Docum	1 day	Fri 6/19/20	Fri 6/19/20		\$0.00	0 hrs
1139	8.3.2.10		County to Review Asset Data Maintenance Plan Documen	4 days	Mon 6/22/20	Thu 6/25/20		\$0.00	48 hrs
1140	8.3.2.11		County to Accept Asset Data Maintenance Plan Documen	1 day	Fri 6/26/20	Fri 6/26/20		\$0.00	0 hrs
1141	8.3.3	xx	Migrate Legacy Data into Production GIS Environment	5 days	Mon 6/28/21	Fri 7/2/21		\$12,520.20	80 hrs
1142	8.4		Phase 8 Quality Control	719 days	Mon 1/14/19	Mon 1/24/22	[8/3	\$40,151.00	0 hrs
1143	8.5		Phase 8 Acceptance and Close	5 days	Tue 1/25/22	Mon 1/31/22		\$0.00	0 hrs
1144	9		PHASE 9: ISO 55K EAM Program Development Support	512 days	Mon 10/28/19	Fri 12/31/21		\$0.00	0 hrs
1145	10		PHASE 10: Owner Directed Funds	512 days	Mon 10/28/19	Fri 12/31/21	[12.:	\$312,998.40	1,440 hrs
1146	10.1		ESB Eco System (SAG,Messaging, etc) Investigation	500 days	Mon 10/28/19	Wed 12/8/21	[10.:	\$69,555.20	320 hrs
1147	10.2		Wonderware Integration Scope Expansion	15 days	Mon 10/28/19	Mon 11/18/19	[12.:	\$52,166.40	240 hrs
1148	10.3		Legacy Data Migration Data Cleanup Support	500 days	Mon 10/28/19	Wed 12/8/21	[10.:	\$43,472.00	200 hrs
1149	10.4		Ad-hoc consulting	500 days	Mon 10/28/19	Wed 12/8/21		\$43,472.00	200 hrs
1150	10.5		Configuration Customization	502.5 days	Mon 10/28/19	Mon 12/13/21	[12.:	\$52,166.40	240 hrs
1151	10.6		Grainger Keepstock Interface Exploration	502.5 days	Mon 10/28/19	Mon 12/13/21	[12.:	\$52,166.40	240 hrs
1152	11		PHASE 11: Customizations	512 days	Mon 10/28/19	Fri 12/31/21		\$0.00	0 hrs
1153	12		PHASE 12: Cityworks 15.X Upgrade	512 days	Mon 10/28/19	Fri 12/31/21		\$0.00	0 hrs
1154	12.1		Woolpert to provide revised pre-requisite and upgrade guide	512 days	Mon 10/28/19	Fri 12/31/21		\$0.00	0 hrs
1155	12.2		COUNTY to schedule planning meeting w/ OTI/BTS (COUNTY T	512 days	Mon 10/28/19	Fri 12/31/21		\$0.00	0 hrs
1156	12.3		COUNTY and Woolpert to perform upgrade (REMOTE TASK)	512 days	Mon 10/28/19	Fri 12/31/21		\$0.00	0 hrs