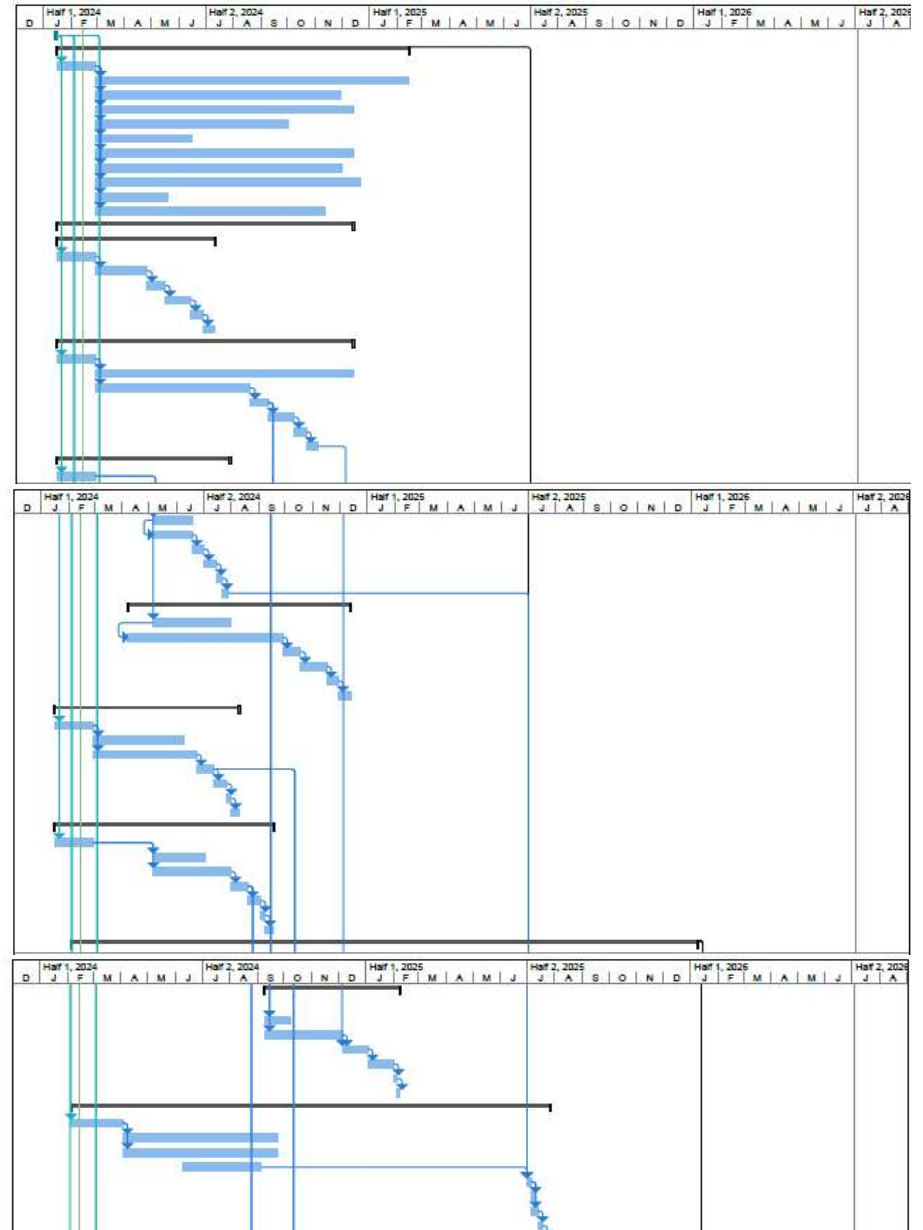


RFP 24-03  
AFOP LKRS PROPOSED PROJECT SCHEDULE

ID	Task Mode	Task Name	Duration	Start	Finish	M	J	Half 2, 2023	J	A	S	O	N	D
1		Contracting Strategy and Calista Agreements Finalized	1 day	Mon 1/15/24	Mon 1/15/24									
2		Permitting	410 days	Tue 1/16/24	Fri 2/14/25									
3		Environmental Contractor Acquired	45 days	Tue 1/16/24	Wed 2/28/24									
4		Environmental Assessment/Draft FNSI	365 days	Wed 2/28/24	Fri 2/14/25									
5		U.S. Army Corps of Engineers Permit	285 days	Wed 2/28/24	Fri 11/29/24									
6		U.S. Fish and Wildlife Service Permit	300 days	Wed 2/28/24	Sat 12/14/24									
7		National Marine Fisheries Service Permit	224 days	Wed 2/28/24	Tue 10/1/24									
8		U.S. Coast Guard Permit	112 days	Wed 2/28/24	Sat 5/15/24									
9		Alaska Department of Natural Resources Permit	300 days	Wed 2/28/24	Sat 12/14/24									
10		Alaska Office of History and Archaeology Permit	287 days	Wed 2/28/24	Sun 12/1/24									
11		Department of Transportation and Public Facilities Permit	308 days	Wed 2/28/24	Sat 12/21/24									
12		Alaska Department of Fish and Game Permit	84 days	Wed 2/28/24	Sun 5/19/24									
13		Municipal, Borough, and Private Approvals/Permits	267 days	Wed 2/28/24	Tue 11/12/24									
14		Engineering	345 days	Tue 1/16/24	Sat 12/14/24									
15		Comm Hut	184 days	Tue 1/16/24	Thu 7/11/24									
16		Engineering Contractor Acquired	45 days	Tue 1/16/24	Wed 2/28/24									
17		Initial Design and Engineering	60 days	Wed 2/28/24	Fri 4/26/24									
18		ACS Review/Comment @30-60% Design	21 days	Fri 4/26/24	Thu 5/16/24									
19		Final Design and Engineering	30 days	Thu 5/16/24	Fri 6/14/24									
20		Final ACS Review/Comment	14 days	Fri 6/14/24	Fri 6/28/24									
21		Design and Engineering Complete	14 days	Fri 6/28/24	Thu 7/11/24									
22		Terrestrial Fiber (Yukon River to Kuskokwim)	345 days	Tue 1/16/24	Sat 12/14/24									
23		Engineering Contractor Acquired	45 days	Tue 1/16/24	Wed 2/28/24									
24		Field Data Collection	300 days	Wed 2/28/24	Sat 12/14/24									
25		Initial Design and Engineering	180 days	Wed 2/28/24	Tue 8/20/24									
26		ACS Review/Comment @30-60% Design	21 days	Tue 8/20/24	Mon 9/9/24									
27		Final Design and Engineering	30 days	Mon 9/9/24	Tue 10/8/24									
28		Final ACS Review/Comment	14 days	Tue 10/8/24	Mon 10/21/24									
29		Design and Engineering Complete	14 days	Tue 10/22/24	Mon 11/4/24									
30		River Fiber Yukon	202 days	Tue 1/16/24	Sun 7/28/24									
31		Engineering Contractor Acquired	45 days	Tue 1/16/24	Wed 2/28/24									
32		Field Data Collection	45 days	Mon 5/6/24	Tue 6/18/24									
33		Initial Design and Engineering	45 days	Mon 5/6/24	Tue 6/18/24									
34		ACS Review/Comment @30-60% Design	14 days	Tue 6/18/24	Mon 7/1/24									
35		Final Design and Engineering	14 days	Tue 7/2/24	Mon 7/15/24									
36		Final ACS Review/Comment	7 days	Mon 7/15/24	Mon 7/22/24									
37		Design and Engineering Complete	7 days	Mon 7/22/24	Sun 7/28/24									
38		River Fiber Kuskokwim	259 days	Sun 4/7/24	Fri 12/13/24									
39		Field Data Collection	90 days	Mon 5/6/24	Wed 7/31/24									
40		Initial Design and Engineering	180 days	Sun 4/7/24	Fri 9/27/24									
41		ACS Review/Comment @30-60% Design	21 days	Sat 9/28/24	Fri 10/18/24									
42		Final Design and Engineering	30 days	Fri 10/18/24	Sat 11/16/24									
43		Final ACS Review/Comment	14 days	Sat 11/16/24	Fri 11/29/24									
44		Design and Engineering Complete	14 days	Fri 11/29/24	Fri 12/13/24									
45		Terrestrial Fiber (Aerial Bethel to Napakiak)	215 days	Tue 1/16/24	Sat 8/10/24									
46		Engineering Contractor Acquired	45 days	Tue 1/16/24	Wed 2/28/24									
47		Field Data Collection	106 days	Wed 2/28/24	Sun 6/9/24									
48		Initial Design and Engineering	120 days	Wed 2/28/24	Sun 5/23/24									
49		ACS Review/Comment @30-60% Design	20 days	Sun 6/23/24	Fri 7/12/24									
50		Final Design and Engineering	15 days	Fri 7/12/24	Sat 7/27/24									
51		Final ACS Review/Comment	5 days	Sat 7/27/24	Wed 7/31/24									
52		Design and Engineering Complete	10 days	Thu 8/1/24	Sat 8/10/24									
53		FTTH	255 days	Tue 1/16/24	Wed 9/18/24									
54		Engineering Contractor Acquired	45 days	Tue 1/16/24	Wed 2/28/24									
55		Field Data Collection	60 days	Mon 5/6/24	Tue 7/2/24									
56		Initial Design and Engineering	90 days	Mon 5/6/24	Wed 7/31/24									
57		ACS Review/Comment @30-60% Design	20 days	Thu 8/1/24	Tue 8/20/24									
58		Final Design and Engineering	15 days	Tue 8/20/24	Tue 9/3/24									
59		Final ACS Review/Comment	5 days	Tue 9/3/24	Sun 9/9/24									
60		Design and Engineering Complete	10 days	Sun 9/9/24	Wed 9/18/24									
61		Construction	728.88 days	Sun 2/4/24	Wed 1/7/25									
62		Terrestrial Yukon to Kuskokwim Fiber Implementation	157 days	Mon 5/9/24	Sat 2/8/25									
63		Implementation Contractor(s) Acquired	30 days	Mon 5/9/24	Tue 10/8/24									
64		Long Lead Material Procurement	90 days	Mon 5/9/24	Thu 12/5/24									
65		Mobilization	30 days	Mon 5/9/24	Fri 1/3/25									
66		Install Fiber Yukon - Kuskokwim	30 days	Fri 1/3/25	Sat 2/1/25									
67		OTDR Test Terrestrial Fiber	4 days	Sat 2/1/25	Wed 2/6/25									
68		Demobe/Cleanup	3 days	Wed 2/6/25	Sat 2/8/25									
69		River Fiber Implementation Yukon	668.26 days	Mon 2/6/24	Sun 7/27/25									
70		Implementation Contractor(s) Acquired	60 days	Mon 2/6/24	Tue 4/2/24									
71		Long Lead Material Procurement (Fiber)	180 days	Wed 4/3/24	Mon 9/23/24									
72		Long Lead Material Procurement (Electronics)	180 days	Wed 4/3/24	Mon 9/23/24									
73		Segment 1 Complete	90 days	Mon 6/10/24	Wed 9/4/24									
74		Upstream Yukon Mobilization	5 days	Tue 7/1/25	Sat 7/5/25									
75		Holy Cross Directional Drilling/Beach Manhole	5 days	Sat 7/5/25	Thu 7/10/25									
76		Holy Cross to Landfall at Winter Trail	5 days	Sat 7/5/25	Sun 7/13/25									
77		Winter Trail Directional Drilling/Beach Manhole	5 days	Sun 7/13/25	Fri 7/18/25									



78		Demobilization	10 days	Fri 7/18/25	Sun 7/27/25						
79		River Fiber Implementation Kuskokwim	563.88 days	Sun 24/24	Fri 8/1/25						
80		Implementation Contractor(s) Acquired	60 days	Sun 24/24	Mon 4/1/24						
81		Long Lead Material Procurement (Fiber)	180 days	Mon 3/4/24	Sat 9/24/24						
82		Long Lead Material Procurement (Electronics)	180 days	Mon 3/4/24	Sat 9/24/24						
83		Initial Mobilization & Sea Trials	35 days	Mon 4/21/25	Sat 5/24/25						
84		Upstream Kuskokwim Mobilization	5 days	Sat 5/24/25	Thu 5/29/25						
85		Upper and Lower Kalskag Directional Drilling	10 days	Thu 5/29/25	Sun 6/8/25						
86		Tuluksak Directional Drilling	5 days	Sun 6/8/25	Fri 6/13/25						
87		Kalskag to Tuluksak Fiber Installation	14 days	Thu 5/29/25	Thu 6/12/25						
88		OTDR Test Kalskag to Tuluksak Fiber	2 days	Thu 6/12/25	Sat 6/14/25						
89		Akiak Directional Drilling	5 days	Fri 6/13/25	Tue 6/17/25						
90		Tuluksak to Akiak Fiber Installation	8 days	Sat 6/14/25	Sat 6/21/25						
91		OTDR Test Tuluksak to Akiak Fiber	2 days	Sat 6/21/25	Mon 6/23/25						

ID	Task Mode	Task Name	Duration	Start	Finish	M	J	J	A	S	O	N	D
92		Akiachak Directional Drilling	5 days	Wed 6/18/25	Sun 6/22/25								
93		Akiak to Akiachak Fiber Installation	8 days	Mon 5/23/25	Tue 7/1/25								
94		OTDR Test Akiak to Akiachak Fiber	2 days	Tue 7/1/25	Thu 7/3/25								
95		Kwethluk Directional Drilling	5 days	Sun 5/22/25	Fri 6/27/25								
96		Akiachak to Kwethluk Fiber Installation	8 days	Thu 7/3/25	Fri 7/11/25								
97		OTDR Test Akiachak to Kwethluk Fiber	2 days	Fri 7/11/25	Sun 7/13/25								
98		Bethel Directional Drilling	5 days	Fri 6/27/25	Wed 7/2/25								
99		Kwethluk to Bethel Fiber Installation	8 days	Sun 7/13/25	Sun 7/20/25								
100		OTDR Test Kwethluk to Bethel Fiber	2 days	Sun 7/20/25	Tue 7/22/25								
101		Demobilization	10 days	Tue 7/22/25	Fri 8/1/25								
102		Terrestrial Bethel to Napakiak/Oscarville/Napaskiak	348 days	Sat 10/12/24	Fri 9/12/25								
103		Implementation Contractor(s) Acquired	30 days	Sat 10/12/24	Sat 1/6/25								
104		Long Lead Material Procurement	90 days	Sat 10/12/24	Mon 1/6/25								
105		Mobilization	10 days	Tue 7/22/25	Fri 8/1/25								
106		Install Fiber Yukon - Kuskokwim	30 days	Fri 8/1/25	Sat 8/30/25								
107		OTDR Test Terrestrial Fiber	7 days	Sat 8/30/25	Sat 9/6/25								
108		Demobe/Cleanup	7 days	Sat 9/6/25	Fri 9/12/25								
109		FTTH/Landfall Implementation	523.5 days	Tue 8/20/24	Wed 1/7/26								
110		Implementation Contractor(s) Acquired	60 days	Tue 8/20/24	Thu 10/17/24								
111		Long Lead Material Procurement	180 days	Tue 8/20/24	Sun 2/9/25								
112		Upper/Lower Kalskag	47 days	Sat 5/24/25	Wed 7/9/25								
113		Install Comm Hut	5 days	Sat 5/24/25	Thu 5/29/25								
114		Install Aerial Fiber	21 days	Thu 5/29/25	Wed 6/18/25								
115		Install Electronics	5 days	Thu 5/29/25	Tue 6/3/25								
116		Install Fiber Drops to each Home	21 days	Thu 6/19/25	Wed 7/9/25								
117		Tuluksak	31 days	Wed 7/9/25	Fri 8/8/25								
118		Install Comm Hut	5 days	Wed 7/9/25	Sun 7/13/25								
119		Install Aerial Fiber	21 days	Mon 7/14/25	Sun 8/3/25								
120		Install Electronics	5 days	Mon 7/14/25	Fri 7/18/25								
121		Install Fiber Drops to each Home	21 days	Sat 7/19/25	Fri 8/8/25								
122		Akiak	52 days	Fri 8/8/25	Sat 9/27/25								

ID	Task Mode	Task Name	Duration	Start	Finish	M	J	J	A	S	O	N	D
123		Install Comm Hut	5 days	Fri 8/8/25	Tue 8/12/25								
124		Install Aerial Fiber	21 days	Wed 8/13/25	Tue 9/2/25								
125		Install Electronics	5 days	Tue 9/2/25	Sun 9/7/25								
126		Install Fiber Drops to each Home	21 days	Sun 9/7/25	Sat 9/27/25								
127		Akiachak	34 days	Sat 9/27/25	Thu 10/30/25								
128		Install Comm Hut	5 days	Sat 9/27/25	Thu 10/2/25								
129		Install Aerial Fiber	24 days	Thu 10/2/25	Sat 10/25/25								
130		Install Electronics	5 days	Thu 10/2/25	Mon 10/6/25								
131		Install Fiber Drops to each Home	24 days	Tue 10/7/25	Thu 10/30/25								
132		Kwethluk	34 days	Tue 10/7/25	Sat 11/8/25								
133		Install Comm Hut	5 days	Tue 10/7/25	Sat 10/11/25								
134		Install Aerial Fiber	24 days	Sat 10/11/25	Mon 11/3/25								
135		Install Electronics	5 days	Sat 10/11/25	Thu 10/16/25								
136		Install Fiber Drops to each Home	24 days	Thu 10/16/25	Sat 11/8/25								
137		Napakiak	52 days	Sat 11/8/25	Sun 12/29/25								
138		Install Comm Hut	5 days	Sat 11/8/25	Thu 11/13/25								
139		Install Aerial Fiber	21 days	Thu 11/13/25	Wed 12/3/25								
140		Install Electronics	5 days	Thu 12/4/25	Mon 12/8/25								
141		Install Fiber Drops to each Home	21 days	Mon 12/8/25	Sun 12/29/25								
142		Bethel	10 days	Mon 12/29/25	Wed 1/7/26								
143		Install Comm Hut	5 days	Mon 12/29/25	Fri 1/2/26								
144		Install Electronics	5 days	Sat 1/3/26	Wed 1/7/26								
145		Network Turnup	63 days	Wed 1/7/26	Mon 3/9/26								
146		Final Review and Acceptance	21 days	Wed 1/7/26	Tue 1/27/26								
147		Validate all change orders are complete and accepted	14 days	Wed 1/7/26	Wed 1/21/26								
148		Validate all redlines/as-builts are complete and accepted	21 days	Wed 1/7/26	Tue 1/27/26								
149		Validate all inspection and test reports are complete and accepted	21 days	Wed 1/7/26	Tue 1/27/26								
150		Light up and FCO	42 days	Wed 1/28/26	Mon 3/9/26								
151		Village Electronics FCO	42 days	Wed 1/28/26	Mon 3/9/26								
152		Provision Consumers	42 days	Wed 1/28/26	Mon 3/9/26								

ID	Task Mode	Task Name	Duration	Start	Finish	M	J	J	A	S	O	N	D
153		Closeout	120 days	Mon 3/9/26	Fri 7/3/26								
154		Validate all GIS records are complete and turned over	120 days	Mon 3/9/26	Fri 7/3/26								
155		Validate all project documentation has been compiled and turned over	120 days	Mon 3/9/26	Fri 7/3/26								
156		Validate all financial commitments are closed out	120 days	Mon 3/9/26	Fri 7/3/26								
157		Validate grant commitments are complete and fulfilled	120 days	Mon 3/9/26	Fri 7/3/26								

