

Lake County Comprehensive NFPA 70E Scope Option

Management Ctr.	Name	Logistics Allowance	Tech. Hrs.	Site verification Tracing & Confirmation	Hrs.	Pre-Engineering Custom One-line diagram (Including Thermography & Load Readings)	Hrs.	Short circuit study	Hrs.	Protection/ Coordination Study	Hrs.	Arc Flash Evaluation w/Labeling	Hrs.	Summary of Recommendations	Hrs.	Final Report	NFPA 70E Training	3% Overhead & Profit	Total
4822502	HL Well #2	\$25.00	4	\$300.00	2.1	\$115.50	0.462	\$45.28	0.151536	\$14.85	0.4318776	\$42.32	0.70224	\$68.82	0.772464	\$75.70	\$75.00	3%	\$794.94
4822503	HL Well #3	\$25.00	4	\$300.00	2.1	\$115.50	0.462	\$45.28	0.151536	\$14.85	0.4318776	\$42.32	0.70224	\$68.82	0.772464	\$75.70	\$75.00		\$794.94
4822620	NEC Pumping Station	\$25.00	23	\$1,725.00	12.075	\$664.13	2.6565	\$260.34	0.871332	\$85.39	2.4832962	\$243.36	4.03788	\$395.71	4.441668	\$435.28	\$75.00		\$4,081.21
4823341	Washington St. LS	\$25.00	4	\$300.00	2.1	\$115.50	0.462	\$45.28	0.151536	\$14.85	0.4318776	\$42.32	0.70224	\$68.82	0.772464	\$75.70	\$75.00		\$794.94
4823342	Lake Ave LS	\$25.00	4	\$300.00	2.1	\$115.50	0.462	\$45.28	0.151536	\$14.85	0.4318776	\$42.32	0.70224	\$68.82	0.772464	\$75.70	\$75.00		\$794.94
4823343	Lakeside Dr. LS	\$25.00	4	\$300.00	2.1	\$115.50	0.462	\$45.28	0.151536	\$14.85	0.4318776	\$42.32	0.70224	\$68.82	0.772464	\$75.70	\$75.00		\$794.94
4823344	Third Lake LS	\$25.00	4	\$300.00	2.1	\$115.50	0.462	\$45.28	0.151536	\$14.85	0.4318776	\$42.32	0.70224	\$68.82	0.772464	\$75.70	\$75.00		\$794.94
4823346	Seafarer Dr LS (Mariner's Cove)	\$25.00	4	\$300.00	2.1	\$115.50	0.462	\$45.28	0.151536	\$14.85	0.4318776	\$42.32	0.70224	\$68.82	0.772464	\$75.70	\$75.00		\$794.94
4823347	Arbor Vista LS	\$25.00	4	\$300.00	2.1	\$115.50	0.462	\$45.28	0.151536	\$14.85	0.4318776	\$42.32	0.70224	\$68.82	0.772464	\$75.70	\$75.00		\$794.94
4825103	WW Well #3 & #7 John Mogg Rd	\$25.00	6	\$450.00	3.15	\$173.25	0.693	\$67.91	0.227304	\$22.28	0.6478164	\$63.49	1.05336	\$103.23	1.158696	\$113.55	\$75.00		\$1,140.86
4825110	Rt. 120 Res	\$225.00	24	\$1,800.00	12.6	\$693.00	2.772	\$271.66	0.909216	\$89.10	2.5912656	\$253.94	4.21344	\$412.92	4.634784	\$454.21	\$75.00		\$4,460.36
4825111	Almond Rd. Res	\$250.00	24	\$1,800.00	12.6	\$693.00	2.772	\$271.66	0.909216	\$89.10	2.5912656	\$253.94	4.21344	\$412.92	4.634784	\$454.21	\$75.00		\$4,460.36
4843501	GWP Well #1, Grandwood Dr.	\$25.00	6	\$450.00	3.15	\$173.25	0.693	\$67.91	0.227304	\$22.28	0.6478164	\$63.49	1.05336	\$103.23	1.158696	\$113.55	\$75.00		\$1,140.86
4843502	GWP Well #2, Geier St.	\$25.00	6	\$450.00	3.15	\$173.25	0.693	\$67.91	0.227304	\$22.28	0.6478164	\$63.49	1.05336	\$103.23	1.158696	\$113.55	\$75.00		\$1,140.86
4843503	GWP Well #3, Center St.	\$25.00	6	\$450.00	3.15	\$173.25	0.693	\$67.91	0.227304	\$22.28	0.6478164	\$63.49	1.05336	\$103.23	1.158696	\$113.55	\$75.00		\$1,140.86
4843504	GWP Well #4, Hutchins Rd.	\$25.00	8	\$600.00	4.2	\$231.00	0.924	\$90.55	0.303072	\$29.70	0.8637552	\$84.65	1.40448	\$137.64	1.544928	\$151.40	\$75.00		\$1,486.79
4843505	Brookside Drive Res	\$25.00	22	\$1,650.00	11.55	\$635.25	2.541	\$249.02	0.833448	\$81.68	2.3753268	\$232.78	3.86232	\$378.51	4.248552	\$416.36	\$75.00		\$3,908.25
4843506	Bridlewood Res, GWP Well #6	\$25.00	6	\$450.00	3.15	\$173.25	0.693	\$67.91	0.227304	\$22.28	0.6478164	\$63.49	1.05336	\$103.23	1.158696	\$113.55	\$75.00		\$1,140.86
4843508	GWP Well #8, Deerpath Dr.	\$25.00	8	\$600.00	4.2	\$231.00	0.924	\$90.55	0.303072	\$29.70	0.8637552	\$84.65	1.40448	\$137.64	1.544928	\$151.40	\$75.00		\$1,486.79
4843509	GWP Well #9, Grandwood Dr.	\$25.00	8	\$600.00	4.2	\$231.00	0.924	\$90.55	0.303072	\$29.70	0.8637552	\$84.65	1.40448	\$137.64	1.544928	\$151.40	\$75.00		\$1,486.79
4843510	GWP Water Storage Tower Grand	\$25.00	6	\$450.00	3.15	\$173.25	0.693	\$67.91	0.227304	\$22.28	0.6478164	\$63.49	1.05336	\$103.23	1.158696	\$113.55	\$75.00		\$1,140.86
4843511	GWP Deep Well #11, Grandwood	\$25.00	6	\$450.00	3.15	\$173.25	0.693	\$67.91	0.227304	\$22.28	0.6478164	\$63.49	1.05336	\$103.23	1.158696	\$113.55	\$75.00		\$1,140.86
4843512	GWP Deep Well #12 WTF	\$25.00	6	\$450.00	3.15	\$173.25	0.693	\$67.91	0.227304	\$22.28	0.6478164	\$63.49	1.05336	\$103.23	1.158696	\$113.55	\$75.00		\$1,140.86
4843642	Streamwood LS	\$25.00	4	\$300.00	1.96	\$107.80	0.4312	\$42.26	0.1414336	\$13.86	0.40308576	\$39.50	0.655424	\$64.23	0.7209664	\$70.65	\$75.00		\$769.71
4843805	MCWRF 15KV Switchgear	\$25.00	6	\$450.00	2.94	\$161.70	0.6468	\$63.39	0.2121504	\$20.79	0.60462864	\$59.25	0.983136	\$96.35	1.0814496	\$105.98	\$75.00		\$1,103.02
4843810	MCWRF Admin Bldg 10	\$25.00	8	\$600.00	3.92	\$215.60	0.8624	\$84.52	0.2828672	\$27.72	0.80617152	\$79.00	1.310848	\$128.46	1.4419328	\$141.31	\$75.00		\$1,436.33
4843820	MCWRF Raw WW Pumping Bldg 20	\$25.00	20	\$1,500.00	9.8	\$539.00	2.156	\$211.29	0.707168	\$69.30	2.0154288	\$197.51	3.27712	\$321.16	3.604832	\$353.27	\$75.00		\$3,436.18
4843825	MCWRF Grit Removal Bldg 25	\$25.00	18	\$1,350.00	8.82	\$485.10	1.9404	\$190.16	0.6364512	\$62.37	1.81388592	\$177.76	2.949408	\$317.95	3.2443488	\$317.95	\$75.00		\$3,102.87
4843845	MCWRF Secondary Bldg 45	\$25.00	34	\$2,550.00	16.66	\$916.30	3.6652	\$359.19	1.2021856	\$117.81	3.42622896	\$335.77	5.571104	\$545.97	6.1282144	\$600.57	\$75.00		\$5,769.34
4843850	MCWRF Filter Clarifiers Bldg 50	\$25.00	24	\$1,800.00	11.76	\$646.80	2.5872	\$253.55	0.8486016	\$83.16	2.41851456	\$237.01	3.932544	\$385.39	4.3257984	\$423.93	\$75.00		\$4,102.80
4843855	MCWRF Filter Bypass Bldg 55	\$25.00	18	\$1,350.00	8.82	\$485.10	1.9404	\$190.16	0.6364512	\$62.37	1.81388592	\$177.76	2.949408	\$317.95	3.2443488	\$317.95	\$75.00		\$3,102.87
4843870	MCWRF Solids Handling Bldg 70	\$25.00	19	\$1,425.00	9.31	\$512.05	2.0482	\$200.72	0.6718096	\$65.84	1.91465736	\$187.64	3.113264	\$305.10	3.4245904	\$335.61	\$75.00		\$3,269.53
4843875	MCWRF Alum Feed Bldg 75	\$25.00	24	\$1,800.00	11.76	\$646.80	2.5872	\$253.55	0.8486016	\$83.16	2.41851456	\$237.01	3.932544	\$385.39	4.3257984	\$423.93	\$75.00		\$4,102.80
4865401	FLH Well #1, Lehmann Blvd.	\$25.00	6	\$450.00	2.94	\$161.70	0.6468	\$63.39	0.2121504	\$20.79	0.60462864	\$59.25	0.983136	\$96.35	1.0814496	\$105.98	\$75.00		\$1,103.02
4865402	FLH Well #2, Lincoln Dr.	\$25.00	8	\$600.00	3.92	\$215.60	0.8624	\$84.52	0.2828672	\$27.72	0.80617152	\$79.00	1.310848	\$128.46	1.4419328	\$141.31	\$75.00		\$1,436.33
4865410	FLH Water Tower, Rt. 59	\$25.00	6	\$450.00	2.94	\$161.70	0.6468	\$63.39	0.2121504	\$20.79	0.60462864	\$59.25	0.983136	\$96.35	1.0814496	\$105.98	\$75.00		\$1,103.02
4865501	BF Wells #1, #2 & Res	\$75.00	14	\$1,050.00	6.86	\$377.30	1.5092	\$147.90	0.4950176	\$48.51	1.41080016	\$138.26	2.293984	\$224.81	2.5233824	\$247.29	\$75.00		\$2,487.80
4865510	BF Water Tower, Barbary Ct.	\$25.00	6	\$450.00	2.94	\$161.70	0.6468	\$63.39	0.2121504	\$20.79	0.60462864	\$59.25	0.983136	\$96.35	1.0814496	\$105.98	\$75.00		\$1,103.02
4867220	E Main PS	\$225.00	26	\$1,950.00	12.74	\$700.70	2.8028	\$274.67	0.9193184	\$90.09	2.62005744	\$256.77	4.260256	\$417.51	4.6862816	\$459.26	\$75.00		\$4,642.29
4867221	Rollins Rd. PS	\$225.00	24	\$1,800.00	11.76	\$646.80	2.5872	\$253.55	0.8486016	\$83.16	2.41851456	\$237.01	3.932544	\$385.39	4.3257984	\$423.93	\$75.00		\$4,308.98
4867222	Pettie Lake Rd. PS	\$250.00	26	\$1,950.00	12.74	\$700.70	2.8028	\$274.67	0.9193184	\$90.09	2.62005744	\$256.77	4.260256	\$417.51	4.6862816	\$459.26	\$75.00		\$4,668.06
4867255	Round Lake San Dist. LS	\$25.00	4	\$300.00	1.96	\$107.80	0.4312	\$42.26	0.1414336	\$13.86	0.40308576	\$39.50	0.655424	\$64.23	0.7209664	\$70.65	\$75.00		\$769.71
4867256	Beechwood Dr. LS	\$25.00	4	\$300.00	1.96	\$107.80	0.4312	\$42.26	0.1414336	\$13.86	0.40308576	\$39.50	0.655424	\$64.23	0.7209664	\$70.65	\$75.00		\$769.71
4867442	Stanton Bay Rd. LS	\$25.00	4	\$300.00	1.96	\$107.80	0.4312	\$42.26	0.1414336	\$13.86	0.40308576	\$39.50	0.655424	\$64.23	0.7209664	\$70.65	\$75.00		\$769.71
4867443	Oak Cir. LS	\$25.00	4	\$300.00	1.96	\$107.80	0.4312	\$42.26	0.1414336	\$13.86	0.40308576	\$39.50	0.655424	\$64.23	0.7209664	\$70.65	\$75.00		\$769.71
4867444	Jackson Rd. LS	\$25.00	4	\$300.00	1.96	\$107.80	0.4312	\$42.26	0.1414336	\$13.86	0.40308576	\$39.50	0.655424	\$64.23	0.7209664	\$70.65	\$75.00		\$769.71
4867445	Orchard Avenue LS	\$25.00	4	\$300.00	1.96	\$107.80	0.4312	\$42.26	0.1414336	\$13.86	0.40308576	\$39.50	0.655424	\$64.23	0.7209664	\$70.65	\$75.00		\$769.71
4867447	Chesney Dr. LS	\$25.00	4	\$300.00	1.96	\$107.80	0.4312	\$42.26	0.1414336	\$13.86	0.40308576	\$39.50	0.655424	\$64.23	0.7209664	\$70.65	\$75.00		\$769.71
4867448	Columbia Bay Dr. LS	\$25.00	4	\$300.00	1.96	\$107.80	0.4312	\$42.26	0.1414336	\$13.86	0.40308576	\$39.50	0.655424	\$64.23	0.7209664	\$70.65	\$75.00		\$769.71
4867449	Columbia Bay Rd. LS	\$25.00	4	\$300.00	1.96	\$107.80	0.4312	\$42.26	0.1414336	\$13.86	0.40308576	\$39.50	0.655424	\$64.23	0.7209664	\$70.65	\$75.00		