

Code	Name	Requested Brand	Alternative Brand	Item Vendor Reference #	Unit Price	Qty. Unit	Total Price	Notes Attachments
1.1	Underground Excavate 24" minimum cover - (UFO-JA-1)				\$9.00	1 Foot	\$9.00	
1.2	Underground Excavate 36" minimum cover - (UFO-JA-2)				\$9.00	1 Foot	\$9.00	
1.3	Underground Excavate 42" to 60" minimum (UFO-JA-3)				\$9.00	1 Foot	\$9.00	
1.4	Underground Rock excavation adder 1 foot depth (Rock-TR1)				\$20.00	1 Foot	\$20.00	
1.5	Underground Rock excavation adder 2 foot depth (Rock-TR2)				\$20.00	1 Foot	\$20.00	
1.6	Underground Rock excavation adder 3 foot depth (Rock-TR3)				\$20.00	1 Foot	\$20.00	
1.7	Underground Bore soil 1- 2" min 24" depth (UFO-CA-1)				\$16.00	1 Foot	\$16.00	
1.8	Underground Bore soil 1- 2" min 36" depth (UFO-CA-2)				\$16.00	1 Foot	\$16.00	
1.9	Underground Bore soil 2- 2" min 36" depth (UFO-CA-3)				\$17.00	1 Foot	\$17.00	
1.1	Underground Bore soil 1-2" min 42" - 60"depth (UFO-CA-4)				\$16.00	1 Foot	\$16.00	
1.11	Underground Bore rock 1-2" min 24" depth (UFO-CA-RK1)				\$40.00	1 Foot	\$40.00	
1.12	Underground Bore rock 1-2" min 36" depth (UFO-CA-RK2)				\$40.00	1 Foot	\$40.00	
1.13	Underground Bore rock 1-2 min 42" - 60" depth (UFO-CA-RK3)				\$40.00	1 Foot	\$40.00	
1.14	Underground Bore rock 2-2" min 42"-60" depth (UFO-CA-RK4)				\$75.00	1 Foot	\$75.00	
1.15	Underground Install 1-2" tracable HDPE (UFC-2PVC)				\$0.50	1 Foot	\$0.50	
1.16	Underground Install 2-2" tracable HDPE (UFC-2PVC-2)				\$1.00	1 Foot	\$1.00	
1.17	Underground Install handhole soil with gravel (UFO-CA-HH-1)				\$600.00	1 Each	\$600.00	
1.18	Underground Install handhole in street/ sidewalk with gravel (UFO-CA-HH-2)				\$1,500.00	1 Each	\$1,500.00	
1.19	Underground Installed pedestal with ground and locate wire (UFO-CA-PED)				\$150.00	1 Each	\$150.00	
1.2	Underground Install ADSS fiber optic cable (FO-ADSS)				\$1.25	1 Foot	\$1.25	
1.21	Underground Install ground rod (UFO-CA-G)				\$25.00	1 Each	\$25.00	
1.22	Underground 2" Conduit build out for building entrance ()				\$10.00	1 Foot	\$10.00	
1.23	Underground 2" Conduit build out inside of building ()				\$7.00	1 Foot	\$7.00	
1.24	Underground Core drill Building entrance				\$150.00	1 Each	\$150.00	
1.25	Underground Rod duct and install pull tape				\$2.00	1 Foot	\$2.00	
1.26	Underground Repair HDPE/conduit				\$300.00	1 Foot	\$300.00	
1.27	Underground Repair or replace concrete after install/repair				\$200.00	1 Cubic Yard	\$200.00	
1.28	Underground repair or replace asphalt after install/ repair				\$200.00	1 Cubic Yard	\$200.00	



1.29	Underground Relocate exsiting fiber optic cable and duct	\$13.10	1 Foot	\$13.10	
1.3	Underground Replace exsiting Hand Hole	\$850.00	1 Each	\$850.00	
1.31	Underground Permits cost plus	\$15.00	1 percentage	\$15.00	
2.1	Underground Underground Excavate 24" minimum cover - (UFO-JA-1)	\$9.00	1 Foot	\$9.00	
2.2	Underground Excavate 36" minimum cover - (UFO-JA-2)	\$9.00	1 Foot	\$9.00	
2.3	Underground Excavate 42" to 60" minimum (UFO-JA-3)	\$9.00	1 Foot	\$9.00	
2.4	Underground Rock excavation adder 1 foot depth (Rock-TR1)	\$20.00	1 Foot	\$20.00	
2.5	Underground Rock excavation adder 2 foot depth (Rock-TR2)	\$20.00	1 Foot	\$20.00	
2.6	Underground Rock excavation adder 3 foot depth (Rock-TR3)	\$20.00	1 Foot	\$20.00	
2.7	Underground Bore soil 1- 2" min 24" depth (UFO-CA-1)	\$16.00	1 Foot	\$16.00	
2.8	Underground Bore soil 1- 2" min 36" depth (UFO-CA-2)	\$16.00	1 Foot	\$16.00	
2.9	Underground Bore soil 2- 2" min 36" depth (UFO-CA-3)	\$17.00	1 Foot	\$17.00	
2.1	Underground Bore soil 1-2" min 42" - 60"depth (UFO-CA-4)	\$16.00	1 Foot	\$16.00	
2.11	Underground Bore rock 1-2" min 24" depth (UFO-CA-RK1)	\$40.00	1 Foot	\$40.00	
2.12	Underground Bore rock 1-2" min 36" depth (UFO-CA-RK2)	\$40.00	1 Foot	\$40.00	
2.13	Underground Bore rock 1-2 min 42" - 60" depth (UFO-CA-RK3)	\$40.00	1 Foot	\$40.00	
2.14	Underground Bore rock 2-2" min 42"-60" depth (UFO-CA-RK4)	\$75.00	1 Foot	\$75.00	
2.15	Underground Install 1-2" tracable HDPE (UFC-2PVC)	\$0.50	1 Foot	\$0.50	
2.16	Underground Install 2-2" tracable HDPE (UFC-2PVC-2)	\$1.00	1 Foot	\$1.00	
2.17	Underground Install handhole soil with gravel (UFO-CA-HH-1)	\$600.00	1 Each	\$600.00	
2.18	Underground Install handhole in street/ sidewalk with gravel (UFO-CA-HH-2)	\$1,500.00	1 Each	\$1,500.00	
2.19	Underground Installed pedestal with ground and locate wire (UFO-CA-PED)	\$150.00	1 Each	\$150.00	
2.2	Underground Install ADSS fiber optic cable (FO-ADSS)	\$1.25	1 Foot	\$1.25	
2.21	Underground Install ground rod (UFO-CA-G)	\$25.00	1 Each	\$25.00	
2.22	Underground 2" Conduit build out for building entrance ()	\$10.00	1 Foot	\$10.00	
2.23	Underground 2" Conduit build out inside of building ()	\$7.00	1 Foot	\$7.00	
2.24	Underground Core drill Building entrance	\$150.00	1 Each	\$150.00	
2.25	Underground Rod duct and install pull tape	\$2.00	1 Foot	\$2.00	
2.26	Underground Repair HDPE/conduit	\$300.00	1 Foot	\$300.00	



2.27	Underground Repair or replace concrete after install/repair	\$200.00	1 Cubic Yard	\$200.00	
2.28	Underground repair or replace asphalt after install/ repair	\$200.00	1 Cubic Yard	\$200.00	
2.29	Underground Relocate exsiting fiber optic cable and duct	\$13.10	1 Foot	\$13.10	
2.3	Underground Replace exsiting Hand Hole	\$850.00	1 Each	\$850.00	
2.31	Underground Permits cost plus	\$15.00	1 percentage	\$15.00	
3.1	Underground Underground Excavate 24" minimum cover - (UFO-JA-1)	\$10.00	1 Foot	\$10.00	
3.2	Underground Excavate 36" minimum cover - (UFO-JA-2)	\$10.00	1 Foot	\$10.00	
3.3	Underground Excavate 42" to 60" minimum (UFO-JA-3)	\$10.00	1 Foot	\$10.00	
3.4	Underground Rock excavation adder 1 foot depth (Rock-TR1)	\$22.00	1 Foot	\$22.00	
3.5	Underground Rock excavation adder 2 foot depth (Rock-TR2)	\$22.00	1 Foot	\$22.00	
3.6	Underground Rock excavation adder 3 foot depth (Rock-TR3)	\$22.00	1 Foot	\$22.00	
3.7	Underground Bore soil 1- 2" min 24" depth (UFO-CA-1)	\$17.00	1 Foot	\$17.00	
3.8	Underground Bore soil 1- 2" min 36" depth (UFO-CA-2)	\$17.00	1 Foot	\$17.00	
3.9	Underground Bore soil 2- 2" min 36" depth (UFO-CA-3)	\$18.00	1 Foot	\$18.00	
3.1	Underground Bore soil 1-2" min 42" - 60"depth (UFO-CA-4)	\$17.00	1 Foot	\$17.00	
3.11	Underground Bore rock 1-2" min 24" depth (UFO-CA-RK1)	\$55.00	1 Foot	\$55.00	
3.12	Underground Bore rock 1-2" min 36" depth (UFO-CA-RK2)	\$55.00	1 Foot	\$55.00	
3.13	Underground Bore rock 1-2 min 42" - 60" depth (UFO-CA-RK3)	\$55.00	1 Foot	\$55.00	
3.14	Underground Bore rock 2-2" min 42"-60" depth (UFO-CA-RK4)	\$85.00	1 Foot	\$85.00	
3.15	Underground Install 1-2" tracable HDPE (UFC-2PVC)	\$0.55	1 Foot	\$0.55	
3.16	Underground Install 2-2" tracable HDPE (UFC-2PVC-2)	\$1.10	1 Foot	\$1.10	
3.17	Underground Install handhole soil with gravel (UFO-CA-HH-1)	\$650.00	1 Each	\$650.00	
3.18	Underground Install handhole in street/ sidewalk with gravel (UFO-CA-HH-2)	\$1,600.00	1 Each	\$1,600.00	
3.19	Underground Installed pedestal with ground and locate wire (UFO-CA-PED)	\$175.00	1 Each	\$175.00	
.2	Underground Install ADSS fiber optic cable (FO-ADSS)	\$1.35	1 Foot	\$1.35	
3.21	Underground Install ground rod (UFO-CA-G)	\$30.00	1 Each	\$30.00	
3.22	Underground 2" Conduit build out for building entrance ()	\$12.00	1 Foot	\$12.00	
3.23	Underground 2" Conduit build out inside of building ()	\$14.00	1 Foot	\$14.00	
3.24	Underground Core drill Building entrance	\$165.00	1 Each	\$165.00	



3.25	Underground Rod duct and install pull tape	\$2.25	1 Foot	\$2.25	
3.26	Underground Repair HDPE/conduit	\$330.00	1 Foot	\$330.00	
3.27	Underground Repair or replace concrete after install/repair	\$250.00	1 Cubic Yard	\$250.00	
3.28	Underground repair or replace asphalt after install/ repair	\$250.00	1 Cubic Yard	\$250.00	
3.29	Underground Relocate exsiting fiber optic cable and duct	\$14.41	1 Foot	\$14.41	
3.3	Underground Replace exsiting Hand Hole	\$900.00	1 Each	\$900.00	
3.31	Underground Permits cost plus	\$15.00	1 percentage	\$15.00	
4.1	Underground Underground Excavate 24" minimum cover - (UFO-JA-1)	\$11.00	1 Foot	\$11.00	
4.2	Underground Excavate 36" minimum cover - (UFO-JA-2)	\$11.00	1 Foot	\$11.00	
4.3	Underground Excavate 42" to 60" minimum (UFO-JA-3)	\$11.00	1 Foot	\$11.00	
4.4	Underground Rock excavation adder 1 foot depth (Rock-TR1)	\$22.00	1 Foot	\$22.00	
4.5	Underground Rock excavation adder 2 foot depth (Rock-TR2)	\$22.00	1 Foot	\$22.00	
4.6	Underground Rock excavation adder 3 foot depth (Rock-TR3)	\$22.00	1 Foot	\$22.00	
4.7	Underground Bore soil 1- 2" min 24" depth (UFO-CA-1)	\$18.00	1 Foot	\$18.00	
4.8	Underground Bore soil 1- 2" min 36" depth (UFO-CA-2)	\$18.00	1 Foot	\$18.00	
4.9	Underground Bore soil 2- 2" min 36" depth (UFO-CA-3)	\$18.00	1 Foot	\$18.00	
4.1	Underground Bore soil 1-2" min 42" - 60"depth (UFO-CA-4)	\$18.00	1 Foot	\$18.00	
4.11	Underground Bore rock 1-2" min 24" depth (UFO-CA-RK1)	\$55.00	1 Foot	\$55.00	
4.12	Underground Bore rock 1-2" min 36" depth (UFO-CA-RK2)	\$55.00	1 Foot	\$55.00	
4.13	Underground Bore rock 1-2 min 42" - 60" depth (UFO-CA-RK3)	\$55.00	1 Foot	\$55.00	
4.14	Underground Bore rock 2-2" min 42"-60" depth (UFO-CA-RK4)	\$85.00	1 Foot	\$85.00	
4.15	Underground Install 1-2" tracable HDPE (UFC-2PVC)	\$0.55	1 Foot	\$0.55	
4.16	Underground Install 2-2" tracable HDPE (UFC-2PVC-2)	\$1.10	1 Foot	\$1.10	
4.17	Underground Install handhole soil with gravel (UFO-CA-HH-1)	\$650.00	1 Each	\$650.00	
4.18	Underground Install handhole in street/ sidewalk with gravel (UFO-CA-HH-2)	\$1,600.00	1 Each	\$1,600.00	
4.19	Underground Installed pedestal with ground and locate wire (UFO-CA-PED)	\$175.00	1 Each	\$175.00	
4.2	Underground Install ADSS fiber optic cable (FO-ADSS)	\$1.35	1 Foot	\$1.35	
4.21	Underground Install ground rod (UFO-CA-G)	\$30.00	1 Each	\$30.00	
4.22	Underground 2" Conduit build out for building entrance ()	\$12.00	1 Foot	\$12.00	



4.23	Underground 2" Conduit build out inside of building ()	\$14.00	1 Foot	\$14.00	
4.24	Underground Core drill Building entrance	\$165.00	1 Each	\$165.00	
1.25	Underground Rod duct and install pull tape	\$2.25	1 Foot	\$2.25	
1.26	Underground Repair HDPE/conduit	\$330.00	1 Foot	\$330.00	
1.27	Underground Repair or replace concrete after install/repair	\$250.00	1 Cubic Yard	\$250.00	
1.28	Underground repair or replace asphalt after install/ repair	\$250.00	1 Cubic Yard	\$250.00	
.29	Underground Relocate exsiting fiber optic cable and duct	\$14.41	1 Foot	\$14.41	
1.3	Underground Replace exsiting Hand Hole	\$900.00	1 Each	\$900.00	
1.31	Underground Permits cost plus	\$15.00	1 percentage	\$15.00	
5.1	Underground Underground Excavate 24" minimum cover - (UFO-JA-1)	\$12.00	1 Foot	\$12.00	
5.2	Underground Excavate 36" minimum cover - (UFO-JA-2)	\$12.00	1 Foot	\$12.00	
5.3	Underground Excavate 42" to 60" minimum (UFO-JA-3)	\$12.00	1 Foot	\$12.00	
5.4	Underground Rock excavation adder 1 foot depth (Rock-TR1)	\$22.00	1 Foot	\$22.00	
5.5	Underground Rock excavation adder 2 foot depth (Rock-TR2)	\$22.00	1 Foot	\$22.00	
5.6	Underground Rock excavation adder 3 foot depth (Rock-TR3)	\$22.00	1 Foot	\$22.00	
5.7	Underground Bore soil 1- 2" min 24" depth (UFO-CA-1)	\$18.00	1 Foot	\$18.00	
5.8	Underground Bore soil 1- 2" min 36" depth (UFO-CA-2)	\$18.00	1 Foot	\$18.00	
5.9	Underground Bore soil 2- 2" min 36" depth (UFO-CA-3)	\$19.00	1 Foot	\$19.00	
5.1	Underground Bore soil 1-2" min 42" - 60"depth (UFO-CA-4)	\$18.00	1 Foot	\$18.00	
5.11	Underground Bore rock 1-2" min 24" depth (UFO-CA-RK1)	\$55.00	1 Foot	\$55.00	
5.12	Underground Bore rock 1-2" min 36" depth (UFO-CA-RK2)	\$55.00	1 Foot	\$55.00	
5.13	Underground Bore rock 1-2 min 42" - 60" depth (UFO-CA-RK3)	\$55.00	1 Foot	\$55.00	
5.14	Underground Bore rock 2-2" min 42"-60" depth (UFO-CA-RK4)	\$85.00	1 Foot	\$85.00	
5.15	Underground Install 1-2" tracable HDPE (UFC-2PVC)	\$0.58	1 Foot	\$0.58	
5.16	Underground Install 2-2" tracable HDPE (UFC-2PVC-2)	\$1.16	1 Foot	\$1.16	
5.17	Underground Install handhole soil with gravel (UFO-CA-HH-1)	\$650.00	1 Each	\$650.00	
5.18	Underground Install handhole in street/ sidewalk with gravel (UFO-CA-HH-2)	\$1,600.00	1 Each	\$1,600.00	
5.19	Underground Installed pedestal with ground and locate wire (UFO-CA-PED)	\$175.00	1 Each	\$175.00	
5.2	Underground Install ADSS fiber optic cable (FO-ADSS)	\$1.35	1 Foot	\$1.35	



5.21	Underground Install ground rod (UFO-CA-G)	\$30.00	1 Each	\$30.00	
5.22	Underground 2" Conduit build out for building entrance ()	\$15.00	1 Foot	\$15.00	
5.23	Underground 2" Conduit build out inside of building ()	\$16.00	1 Foot	\$16.00	
5.24	Underground Core drill Building entrance	\$173.25	1 Each	\$173.25	
5.25	Underground Rod duct and install pull tape	\$2.25	1 Foot	\$2.25	
5.26	Underground Repair HDPE/conduit	\$346.50	1 Foot	\$346.50	
5.27	Underground Repair or replace concrete after install/repair	\$250.00	1 Cubic Yard	\$250.00	
5.28	Underground repair or replace asphalt after install/ repair	\$250.00	1 Cubic Yard	\$250.00	
5.29	Underground Relocate exsiting fiber optic cable and duct	\$15.13	1 Foot	\$15.13	
5.3	Underground Replace exsiting Hand Hole	\$900.00	1 Each	\$900.00	
5.31	Underground Permits cost plus	\$15.00	1 percentage	\$15.00	
21.1	Aerial Install ADSS deadend assembly (A-DEAD-1)	\$45.00	1 ea.	\$45.00	
21.2	Aerial Install Trunnion/support shoe	\$45.00	1 ea.	\$45.00	
21.3	Aerial install 3/8" down guy assembly includes preform & wire	\$75.00	1 ea.	\$75.00	
21.4	Aerial Install guy guard (GYM2-E)	\$10.00	1 ea.	\$10.00	
21.5	Aerial Install expanding anchor 8'	\$125.00	1 ea.	\$125.00	
21.6	Aerial install rock anchor (GRYA-53)	\$250.00	1 ea.	\$250.00	
21.7	Aerial Install downlead clamp (OH-Down Lead)	\$35.00	1 ea.	\$35.00	
21.8	Aerial Install H-bracket storage coil	\$150.00	1 ea.	\$150.00	
21.9	Aerial Install messenger	\$1.50	1 ft.	\$1.50	
21.1	Aerial Lashing ADSS to messenger	\$1.50	1 ft.	\$1.50	
21.11	Aerial Install ADSS fiber optic cable (FO-ADSS)	\$2.50	1 ft.	\$2.50	
21.12	Aerial Install snow shoe cable storage	\$150.00	1 ea.	\$150.00	
21.13	Aerial Install 2" riser conduit build out	\$10.00	1 ft.	\$10.00	
21.14	Aerial Attach locate wire to pole or box assembly (UFO-RS-2"PVC)	\$15.00	1 ea.	\$15.00	
21.15	Aerial Pole transfer Trunnion	\$100.00	1 ea.	\$100.00	
21.16	Aerial Pole transfer Deadend	\$150.00	1 ea.	\$150.00	
21.17	Aerial Pole transfer H bracket	\$150.00	1 ea.	\$150.00	
21.18	Aerial Pole transfer H-bracket with splice can	\$250.00	1 ea.	\$250.00	
21.19	Aerial Remove ADSS and wind on reel	\$1.20	1 ft.	\$1.20	
21.2	Aerial Remove deadend	\$50.00	1 ea.	\$50.00	



21.21	Aerial Remove Trunnion	\$30.00	1 ea.	\$30.00	
21.22	Aerial Remove down guy and anchor	\$100.00	1 ea.	\$100.00	
21.23	Aerial Permits cost plus	\$15.00	1 %	\$15.00	
22.1	Aerial Aerial Install ADSS deadend assembly (A-DEAD-1)	\$45.00	1 ea.	\$45.00	
22.2	Aerial Install Trunnion/support shoe	\$45.00	1 ea.	\$45.00	
22.3	Aerial install 3/8" down guy assembly includes preform & wire	\$75.00	1 ea.	\$75.00	
22.4	Aerial Install guy guard (GYM2-E)	\$10.00	1 ea.	\$10.00	
22.5	Aerial Install expanding anchor 8'	\$125.00	1 ea.	\$125.00	
22.6	Aerial install rock anchor (GRYA-53)	\$250.00	1 ea.	\$250.00	
22.7	Aerial Install downlead clamp (OH-Down Lead)	\$35.00	1 ea.	\$35.00	
22.8	Aerial Install H-bracket storage coil	\$150.00	1 ea.	\$150.00	
22.9	Aerial Install messenger	\$1.50	1 ft.	\$1.50	
22.1	Aerial Lashing ADSS to messenger	\$1.50	1 ft.	\$1.50	
22.11	Aerial Install ADSS fiber optic cable (FO-ADSS)	\$2.50	1 ft.	\$2.50	
22.12	Aerial Install snow shoe cable storage	\$150.00	1 ea.	\$150.00	
22.13	Aerial Install 2" riser conduit build out	\$10.00	1 ft.	\$10.00	
22.14	Aerial Attach locate wire to pole or box assembly (UFO-RS-2"PVC)	\$15.00	1 ea.	\$15.00	
22.15	Aerial Pole transfer Trunnion	\$100.00	1 ea.	\$100.00	
22.16	Aerial Pole transfer Deadend	\$150.00	1 ea.	\$150.00	
22.17	Aerial Pole transfer H bracket	\$150.00	1 ea.	\$150.00	
22.18	Aerial Pole transfer H-bracket with splice can	\$250.00	1 ea.	\$250.00	
22.19	Aerial Remove ADSS and wind on reel	\$1.20	1 ft.	\$1.20	
22.2	Aerial Remove deadend	\$50.00	1 ea.	\$50.00	
22.21	Aerial Remove Trunnion	\$30.00	1 ea.	\$30.00	
22.22	Aerial Remove down guy and anchor	\$100.00	1 ea.	\$100.00	
2.23	Aerial Permits cost plus	\$15.00	1 %	\$15.00	
3.1	Aerial Aerial Install ADSS deadend assembly (A-DEAD-1)	\$49.50	1 ea.	\$49.50	
23.2	Aerial Install Trunnion/support shoe	\$50.00	1 ea.	\$50.00	
23.3	Aerial install 3/8" down guy assembly includes preform & wire	\$80.00	1 ea.	\$80.00	
23.4	Aerial Install guy guard (GYM2-E)	\$10.00	1 ea.	\$10.00	



23.5	Aerial Install expanding anchor 8'	\$135.00	1 ea.	\$135.00	
23.6	Aerial install rock anchor (GRYA-53)	\$275.00	1 ea.	\$275.00	
23.7	Aerial Install downlead clamp (OH-Down Lead)	\$38.50	1 ea.	\$38.50	
23.8	Aerial Install H-bracket storage coil	\$160.00	1 ea.	\$160.00	
23.9	Aerial Install messenger	\$1.60	1 ft.	\$1.60	
23.1	Aerial Lashing ADSS to messenger	\$1.75	1 ft.	\$1.75	
23.11	Aerial Install ADSS fiber optic cable (FO-ADSS)	\$2.75	1 ft.	\$2.75	
23.12	Aerial Install snow shoe cable storage	\$165.00	1 ea.	\$165.00	
23.13	Aerial Install 2" riser conduit build out	\$11.00	1 ft.	\$11.00	
23.14	Aerial Attach locate wire to pole or box assembly (UFO-RS-2"PVC)	\$16.50	1 ea.	\$16.50	
23.15	Aerial Pole transfer Trunnion	\$110.00	1 ea.	\$110.00	
23.16	Aerial Pole transfer Deadend	\$175.00	1 ea.	\$175.00	
23.17	Aerial Pole transfer H bracket	\$165.00	1 ea.	\$165.00	
23.18	Aerial Pole transfer H-bracket with splice can	\$275.00	1 ea.	\$275.00	
23.19	Aerial Remove ADSS and wind on reel	\$1.30	1 ft.	\$1.30	
23.2	Aerial Remove deadend	\$60.00	1 ea.	\$60.00	
23.21	Aerial Remove Trunnion	\$40.00	1 ea.	\$40.00	
23.22	Aerial Remove down guy and anchor	\$120.00	1 ea.	\$120.00	
23.23	Aerial Permits cost plus	\$15.00	1 %	\$15.00	
24.1	Aerial Aerial Install ADSS deadend assembly (A-DEAD-1)	\$49.50	1 ea.	\$49.50	
24.2	Aerial Install Trunnion/support shoe	\$50.00	1 ea.	\$50.00	
24.3	Aerial install 3/8" down guy assembly includes preform & wire	\$80.00	1 ea.	\$80.00	
24.4	Aerial Install guy guard (GYM2-E)	\$10.00	1 ea.	\$10.00	
24.5	Aerial Install expanding anchor 8'	\$135.00	1 ea.	\$135.00	
24.6	Aerial install rock anchor (GRYA-53)	\$275.00	1 ea.	\$275.00	
24.7	Aerial Install downlead clamp (OH-Down Lead)	\$38.50	1 ea.	\$38.50	
24.8	Aerial Install H-bracket storage coil	\$160.00	1 ea.	\$160.00	
24.9	Aerial Install messenger	\$1.60	1 ft.	\$1.60	
24.1	Aerial Lashing ADSS to messenger	\$1.75	1 ft.	\$1.75	
24.11	Aerial Install ADSS fiber optic cable (FO-ADSS)	\$2.75	1 ft.	\$2.75	
24.12	Aerial Install snow shoe cable storage	\$165.00	1 ea.	\$165.00	



24.13	Aerial Install 2" riser conduit build out	\$11.00	1 ft.	\$11.00	
24.14	Aerial Attach locate wire to pole or box assembly (UFO-RS-2"PVC)	\$16.50	1 ea.	\$16.50	
24.15	Aerial Pole transfer Trunnion	\$110.00	1 ea.	\$110.00	
24.16	Aerial Pole transfer Deadend	\$175.00	1 ea.	\$175.00	
24.17	Aerial Pole transfer H bracket	\$165.00	1 ea.	\$165.00	
24.18	Aerial Pole transfer H-bracket with splice can	\$275.00	1 ea.	\$275.00	
24.19	Aerial Remove ADSS and wind on reel	\$1.30	1 ft.	\$1.30	
24.2	Aerial Remove deadend	\$60.00	1 ea.	\$60.00	
24.21	Aerial Remove Trunnion	\$40.00	1 ea.	\$40.00	
24.22	Aerial Remove down guy and anchor	\$120.00	1 ea.	\$120.00	
24.23	Aerial Permits cost plus	\$15.00	1 %	\$15.00	
25.1	Aerial Aerial Install ADSS deadend assembly (A-DEAD-1)	\$51.98	1 ea.	\$51.98	
25.2	Aerial Install Trunnion/support shoe	\$55.00	1 ea.	\$55.00	
25.3	Aerial install 3/8" down guy assembly includes preform & wire	\$85.00	1 ea.	\$85.00	
25.4	Aerial Install guy guard (GYM2-E)	\$10.00	1 ea.	\$10.00	
25.5	Aerial Install expanding anchor 8'	\$145.00	1 ea.	\$145.00	
25.6	Aerial install rock anchor (GRYA-53)	\$300.00	1 ea.	\$300.00	
25.7	Aerial Install downlead clamp (OH-Down Lead)	\$40.43	1 ea.	\$40.43	
25.8	Aerial Install H-bracket storage coil	\$170.00	1 ea.	\$170.00	
25.9	Aerial Install messenger	\$1.70	1 ft.	\$1.70	
25.1	Aerial Lashing ADSS to messenger	\$2.00	1 ft.	\$2.00	
5.11	Aerial Install ADSS fiber optic cable (FO-ADSS)	\$3.00	1 ft.	\$3.00	
5.12	Aerial Install snow shoe cable storage	\$173.25	1 ea.	\$173.25	
25.13	Aerial Install 2" riser conduit build out	\$12.00	1 ft.	\$12.00	
25.14	Aerial Attach locate wire to pole or box assembly (UFO-RS-2"PVC)	\$17.33	1 ea.	\$17.33	
5.15	Aerial Pole transfer Trunnion	\$120.00	1 ea.	\$120.00	
5.16	Aerial Pole transfer Deadend	\$200.00	1 ea.	\$200.00	
25.17	Aerial Pole transfer H bracket	\$173.25	1 ea.	\$173.25	
25.18	Aerial Pole transfer H-bracket with splice can	\$300.00	1 ea.	\$300.00	
25.19	Aerial Remove ADSS and wind on reel	\$1.40	1 ft.	\$1.40	



25.2	Aerial Remove deadend	\$70.00	1 ea.	\$70.00	
25.21	Aerial Remove Trunnion	\$50.00	1 ea.	\$50.00	
5.22	Aerial Remove down guy and anchor	\$130.00	1 ea.	\$130.00	
25.23	Aerial Permits cost plus	\$15.00	1 %	\$15.00	
100.1	Emergency Response - Emergency Response - Forman + truck	\$200.00	1 Hr.	\$200.00	
00.2	Emergency Response - Electrician (Outside-Line Construction\Lineman)	\$225.00	1 Hr.	\$225.00	
100.3	Emergency Response - electrician (outside-line construction/lineman)Groundman	\$225.00	1 Hr.	\$225.00	
100.4	Emergency Response - Heavy Traffic Control Service Driver	\$155.00	1 Hr.	\$155.00	
100.5	Emergency Response - Lineman Operator	\$195.00	1 Hr.	\$195.00	
100.6	Emergency Response - Heavy Operating engineer group 1	\$195.00	1 Hr.	\$195.00	
100.7	Emergency Response - Heavy laborer genral	\$125.00	1 Hr.	\$125.00	
100.8	Emergency Response - Bucket truck	\$150.00	1 Hr.	\$150.00	
100.9	Emergency Response - Backhoe and trailer	\$195.00	1 Hr.	\$195.00	
100.1	Emergency Response - 1 ton truck and tools	\$195.00	1 Hr.	\$195.00	
100.11	Emergency Response - Skidloader	\$100.00	1 Hr.	\$100.00	
100.12	Emergency Response - Jackhmmer	\$75.00	1 Hr.	\$75.00	
100.13	Emergency Response - Water pump and hoses	\$55.00	1 Hr.	\$55.00	
100.14	Emergency Response - Air compresser	\$55.00	1 Hr.	\$55.00	
100.15	Emergency Response - Dump truck	\$195.00	1 Hr.	\$195.00	
100.16	Emergency Response - Directional boring machine (small) 400ft or less	\$295.00	1 Hr.	\$295.00	
100.17	Emergency Response - directional boring machine (medium) 400ft or more	\$295.00	1 Hr.	\$295.00	
100.18	Emergency Response - Traffic control arrow board	\$55.00	1 Hr.	\$55.00	
100.19	Emergency Response - Mobilzation cost for needed eqipment and personal	\$500.00	1 Hr.	\$500.00	
100.2	Emergency Response - Emergency lighting	\$100.00	1 Hr.	\$100.00	
201.1	Material cost plus mark up	\$15.00	1 PERCENT	\$15.00	
301.1	Fiber Optic Splicing - Prepare and install ADSS fiber optic enclosure (two cables)	\$375.00	1 Each	\$375.00	



City of Independence

Tabulation Report ITB #22114 - Fiber Optic Construction Vendor: Martin Underground Construction Inc.

301.2	Prepare and install ADSS fiber optic enclosure (three cables)	\$475.00	2 Each	\$950.00	
301.3	Prepare and install ADSS fiber optic enclosure (four cables)	\$575.00	3 Each	\$1,725.00	
301.4	Splicing 2 up to 48 fibers (testing included)	\$40.00	4 Each	\$160.00	
301.5	Splicing 49 or more fibers (testing included)	\$34.00	5 Each	\$170.00	
301.6	prepare (Mid sheath) up to 2 tubes/ install enclosure	\$400.00	6 Each	\$2,400.00	
301.7	replace and exsiting enclsure	\$225.00	7 Each	\$1,575.00	
301.8	Prepare OPGW and install enclosure (two cables)	\$26.00	8 Each	\$208.00	
301.9	Prepare OPGW and install enclosure (Three cables)	\$360.00	9 Each	\$3,240.00	
301.1	Prepare OPGW and install enclosure (four cables)	\$300.00	10 Each	\$3,000.00	
TOTAL				\$50,235.78	

General Comments:

These rates are based off of most work being performed

using prevailing wage.

General Attachments:

Affidavit - Acceptance of Terms - Conditions- Signed.pdf Affidavit - Non-Collusion for ITB-vendor (1)- Signed.pdf

Affidavit of Compliance OSHA Revised 8-4-10 (PI Bids)

Signed.pdf

City of Independence- BidResponse ITB 22114 (1).xls

Cooperative Form (1).pdf

Invitation to Bid 22114 Fiber Optic Construction (5).pdf