## J-SEA Services Unlimited LLC Texarkana, AZ Pricing

Seq	Short Description	Long Description	Contr	actor 2 Payout
100	Composite New Build	Composite price per foot to perform the work detailed in the following sequence work numbers. (Add sep numbers that this price includes) 110, 111, 112, 120, 121, 122, 130, 133, 143, 150, 151, 152, 153, 154, 155, 156, 160, 161, 163, 164, 167, 170, 171	ft	\$ -
101	Composite Rebuild	Composite price per foot to perform the work detailed in the following sequence work numbers. (Add sep numbers that this price includes) 110, 111, 112, 120, 121, 130, 133, 143, 152, 153, 154, 155, 156, 160, 161, 163, 164, 167, 170, 171	ft	\$ -
102	Composite Upgrade	Composite price per foot to perform the work detailed in the following sequence work numbers. (Add sep numbers that this price includes)	ft	\$ -
110	Vertical Ground	Ground rod installed at the same time. Install wood molding on first eight feet. Follow build specifications book on staples, attachments, and etc.	ea	\$25.96
111	Vertical Molding	Dress up existing vertical ground location with the required staples and molding according to build specifications manual	ea	\$8.28
112	Aerial Markets	Placement CATV tags, Fiber Markers, Power Cable Markers and other Identifiers as needed	ea	\$3.86
120	Down Guy	Install and properly tension down guy from strand to anchor rod. Includes placement of down guy guard, any bonding and the addition of insulators to strand if necessary to comply with local requirements. Conduit specifications book.	ea	\$13.81
121	Rework Down Guy	Retention down guy and upgrade any continuities necessary. Includes the removal and or installation of new guy guard at each location and insulators if required.	ea	\$8.84
122	Guy Guard	Installation of down guy guard where one did not exist before. Down guy must already have proper tension.	ea	\$5.52
130	Cable Riser	Placing cable from underground to aerial attachment height. Strap cable to pole. Cover first eight feet with steel riser guard. Cover balance of riser with plastic riser guard up to within eighteen inches of attachment height. Includes reworking of existing risers to meet new specifications. If two CATV risers exist on the same pole, every effort will be given to upgrade into one riser guard. Billing for two reworks will be at the sole discretion of the Cable One staff depending upon the amount of work to be performed.	ea	\$41.43
133	Cable Riser with Stand Off	Similar to SEQ 130 except the installation is on stand off brackets as required by local utilities.	ea	\$46.96
141	Best Anchor	Installation of anchor requiring excavation of a hole to place the anchor at the proper location and depth. Consult specifications book.	ea	\$129.20
142	Rock Anchor	Installation of anchor requiring the drilling of solid rock and placing the anchor at the proper location. Consult specifications book.	ea	\$179.00
143	Screw Anchor	Installation of screw anchor includes restoration and calling for utility locates. This may include both 6" and 8" screw anchors.	ea	\$46.00
150	Strand	Install strand into hardware at proper attachment heights as specified by Cable One staff. Includes tensioning of strand and any continuity bonds to cross strands and anchors. This also includes all easement locations and Identifiers.	ft	\$0.22

151	Lower and Wreck out Plant	This operation allows old and new plant to occupy the same pole line during construction. Old plant is "J" hooked on two out of three poles. New plant can occupy old hardware at the two locations vacated by the old plant if the attachment heights are correct. Care and caution is always exercised at street crossings. Wreck out is removal of old CATV plant from the pole line. Includes all cabling, strand, electronics, taps and passives. Deliver to specified yard location. All active and passive components must be handled in a professional manner during wreck out. It is this company's position to reuse a large percentage of these existing components. Includes the removal or replacement of midspan clamps and installing them to the new cable plant with the necessary cable guard.	ft	\$0.25
152	Pole Transfers	Removing and reinstalling hardware facilities from one attachment to another. Includes all pole configurations and rehabilitating to meet specifications. Charged by the pole location.	ea	\$82.00
153	Delash Cable	Removal of lashing wire, midspan obstacles, and cable when the strand is being reused. Also applies for fixing lashing wire when the break is not within reach of the pole. Does not include the lashing up of new cable being installed.	ft	\$0.18
154	Resag Strand and Tighten Hardware	Use only in resplice areas where an infraction exists with the other utilities. Requires prior approval by Cable One staff. Priced by the pole.	ea	\$13.00
155	Rework Straps and Spacers	Used only on no cut poles. Use to fix straps and spacers, pole guard, lashing wire clamps, and tightening of existing hardware.  Charged by pole.	ea	\$9.00
156	Bond to Different Plant	Bonding CATV plant to all existing ground verticals on any pole according to our grounding specifications. This includes the interruption of any molding cover in a manner that presents a quality finished product. Consult specifications book for grounding I bonding location requirements.	ea	\$8.00
157	Remove Pole	Remove pole and back fill hole. Compact soil as required to surrounding surface level or add similar materials to match surrounding area. Contractor will be responsible for any settling with in the first 12 months of pole removal. Contractor is responsible for the disposal of the old pole as required by Cable One.	ea	\$165.00
160	Lash Coaxial Cable	Pulling out and lashing up to two (2) coaxial cable to strand. Includes installations of lashing wire clamps, straps and spacers, pole guard, and expansion loops. Coaxial cables includes all sizes with no distinction in pricing. Includes all easement locations. All Cable greater than .625" and multiple cables over two, will be double lashed.	ft	\$0.43
161	Lash Additional Cable	Lashing of one (1) additional cable at the same time as the first two (2) cables. This is an add on to Lash Coaxial Cable. All Cable greater than .625" and multiple cables over two, will be double lashed.	ft	\$0.20
163	Tree Guard	Placed where major obstructions to cable plant exist. Placed where cable damage may be inflicted. Most often somewhere in the mid span. Tree guard should only be used where needed and will be approved by Cable One staff.	ft	\$2.50
164	Tree Trim	Used to remove major obstructions from the construction of aerial CATV plant. In areas of dense tree trimming. Cable One will decide if contract tree trim crews will be hired. All tree trimming is calculated in 100 foot parcels. Provide price per foot.	ft	\$0.15
167	Delash Fiber Cable	Same work description as SEQ #153 delash cable above, but will include all lashing wire	ft	\$0.20
170	Lash Fiber Cable	Lash Dr over lash of fiber optic cable of any count and size to new Dr existing plant. Includes rearrangement of all facilities, pole guard, straps and spacers, and retensioning strand to meet clearance specifications. All fiber work is double lashed. Includes placement of storage loops at locations agreed upon with Cable One staff.	397	\$0.48
171	Setup Fee	Setup fee under 750'	ea	\$67.00
200	Composite UG Coaxial Construction	Composite price per foot to perform the work detailed in the following sequence work numbers. (Add seq numbers that this price includes)	ft	\$ -

Composite UG Fiber Construction	Composite price per foot to perform the work detailed in the following sequence work numbers. (Add seq numbers that this price includes)	ft	\$ -
Fiber Optic Cable Trench	Mechanical trench to allow 36 inches of cover. Includes all hand digging for utility locates and confined work areas. Place one roll pipe or riged conduit, back fill and tamp with a minimum of two lifts. Place fiber warning tape at about 12 inches of depth from final grade. Place string into conduit in preparation to pull cable. Restore landscaping to as near original condition using existing materials at job site.  Disposal of all spoils are the contractors responsibility. Resident notification of scope of work is contractors responsibility. Door tags will be provided for not at homes to be placed no more than 72 hours in advance. Locate calls are the contractors responsibility. City, county, and state permits are acquired by Cable One unless otherwise stated.	ft	\$6.00
Pull / Push Fiber Cable in Empty Conduit	Installing fiber optic cable into empty duct using safety pulling equipment with breakaway, to ensure safe handling of the fiber cable. Pull original string back into the duct with the optical cable for future use. Storage of slack locations at the direction of Cable One staff. Installation staff responsible for quality of fiber cable during and until optical testing after installation are completed. Lubricant provided by Cable One if needed. All other materials and tools are the contractors responsibility. Pricing is by the foot as marked on the side of the cable by the manufacturer.	ft	\$0.38
Pull / Push Fiber Cable into Occupied Duct	Installing fiber optic cable into occupied duct using safety pulling equipment with breakaway, to ensure safe handling of the fiber cable. Pull original string back into the duct with the optical cable for future use. Storage of slack locations at the direction of Cable One staff. Installation staff responsible for quality of fiber cable during and until optical testing after installation are completed. Lubricant provided by Cable One if needed. All other materials and tools are the contractors responsibility. Pricing is by the foot as marked on the side of the cable by the manufacturer.	ft	\$0.40
Pull / Push Fiber Cable into Joint Trench Conduit	Install coaxial cables into existing conduit. Includes setting of all pedestals and driving of ground rods. Ground rods to include clamp. Cost includes the pulling of up to two (2) cables into conduit. Pull original string back into duct with the cable for future use. Use installation methods acceptable to Cable One to insure safety of cable being installed. Locate calls are the responsibility of the Contractor.	ft	\$0.32
Underground Identifiers	Placement of pedestal markers, fiber markers, rolled caution tape and fiberglass marker post.	ea	\$4.00
Joint Trench	In joint trench opportunities, contractor shall install conduit or CIC (cable in conduit) as required or directed by the project manager. Care must be taken not to cross the sweep conduits in the trench. Contractor shall be responsible for back filling in accordance with local requirements or project manager. Conduit ends must be capped to prevent damage.	ft	\$0.28
Joint Trench with pedestals	This price is to include all of 214 with the installation of pedestals, vaults and ground rods. Grounding shall be in compliance with Cable One specifications.	ft	\$0.32
Pull Coax Cable	Installing coax cable into empty duct using safety pulling equipment to ensure safe handling of cable. Pull original string back into the duct with the cable for future use. Lubricant provided by Cable One if needed. All other materials and tools are the responsibility of the contractor. Pricing is by the trench foot.	ft	\$0.31
Trunk Coaxial Cable Trench	Same work description as Fiber Optic Trench. Includes setting of all pedestals and driving of ground rods. Ground rods to include clamp. Cost includes the pulling of up to three cables into the conduit. Pull original string back into duct with the cable for future use. Use installation methods acceptable to Cable One to insure safety of cable being installed. Cable In Conduit may be substituted for roll pipe at the Construction Inspectors request. Locate calls are the contractors responsibility. City, county, and state permits are acquired by Cable One.	ft	\$6.80
	Fiber Optic Cable Trench  Pull / Push Fiber Cable in Empty Conduit  Pull / Push Fiber Cable into Occupied Duct  Pull / Push Fiber Cable into Joint Trench Conduit  Underground Identifiers  Joint Trench  Joint Trench with pedestals  Pull Coax Cable	Mechanical trench to allow 36 inches of cover, includes all hand digging for utility locates and confined work areas. Place one roll pipe or riged conduit, back fill and tamp with a minimum of two lifts. Place fiber warning tape at about 12 inches of depth from final grade. Place string into conduit in preparation to pull cable. Restore landscaping to an earo riginal condition using existing materials at job site.  Disposal of all spoils are the contractors responsibility, Resident notification of scope of work is contractors responsibility. Door tags will be provided for not at homes to be placed no more than 72 hours in advance. Locate calls are the contractors responsibility. City, county, and state permits are acquired by Cable One unless otherwise stated.  Pull / Push Fiber Cable in Empty Conduit  Installing fiber optic cable into empty duct using safety pulling equipment with breakaway, to ensure safe handling of the fiber cable. Pull original string back into the duct with the optical cable for future use. Storage of slack locations at the direction of Cable One staff. Installation staff responsible for quality of fiber cable during and until ottering after installation are completed. Unbricant provided by Cable One if needed. All other materials and tools are the contractors responsibility. Pricing is by the foot as marked on the side of the cable by the manufacturer.  Pull / Push Fiber Cable into Occupied Duct  Installing fiber optic cable into occupied duct using safety pulling equipment with breakaway, to ensure safe handling of the fiber cable. Pull original string back into the duct with the optical cable for future use. Storage of slack locations at the direction of Cable One staff. Installation staff responsible for quality of fiber cable for future use. Use installation are completed. Unbricant provided by Cable One if needed. All other materials and tools are the contractors responsibility. Pricing is by the foot as marked on the side of the cable by the manufacturer.  Pull / Push Fiber Cable i	Includes)  Mechanical trench to allow 36 inches of cover, includes all hand digging for utility locates and confined work areas. Place one roll pipe or riged conduit, back fill and tamp with a minimum of two lifts. Place fiber warning tape at about 12 inches of depth from final grade. Place string into conduit in preparation to pull cales. Restore landscapina on a near original conduition using existing materials at job site.  Disposal of all spoils are the contractors responsibility. Resident notification of scope of work is contractors responsibility. Door tags will be provided for not at homes to be placed on more than 72 hours in advance. Locate calls are the contractors responsibility. City, county, and state permits are acquired by Cable One unless otherwise stated.  Pull / Push Fiber Cable in Empty Conduit  Installing fiber optic cable into empty duct using safety pulling equipment with breakway, to ensure safe handling of the fiber cable. Pull original string back into the duct with the optical cable for future use. Storage of stack locations at the direction of Cable One staff. Installations taff responsible for quality of fiber cable during and until optical resting after installation are completed. Unbirdant provided by Cable One if needed. All other materials and tools are the contractors responsibility. Pricing is by the floor as marked on the side of the cable into occupied duct using safety pulling equipment with breakway, to ensure safe handling of the fiber cable. Pull original string back into the duct with the optical cable for future use. Storage of stack locations at the direction of Cable One staff. Installation saff responsible for quality of fiber cable during and until optical testing after installation are completed. Unbirdant provided by Cable One in needed. All other materials and tools are the contractors responsibility. Pricing is by the foot as marked on the side of the cable by the manufacturer.  Pull / Push Fiber Cable into Joint Trench  Installacionation and provided by Cable O

221	Rigid Pipe	Rigid Pipe add-on cost in areas at Construction Inspector's request.	ft	\$0.38
230	Distribution Coaxial Cable Trench	Same as trunk except at minimum of 24 inches of cover as specified by Construction Inspection staff. Cable In Conduit may be substituted for rigid pipe at the Construction Inspectors request.	ft	\$6.80
231	Vibratory Plow	Plowing CIC (cable in conduit) to a depth required by its use. This will be either 24" or 36".Restoring ground and vegetation to its original state. Includes setting pedestals and driving ground rods with clamps and bonding.	ft	\$5.25
240	Additional Pipe in Same Trench	Cost for placement of second or more roll pipes in the same trench when opened under above descriptions.	ft	\$0.19
241	High Restoration	Areas of unusual and overly time consuming restoration. These areas are primarily river rock in nature. Anything requiring dismantling and reassembly by the contract crews. Cable One and contractor staff must agree in advance.	hr	\$27.00
242	Saw Cuts	Any activity requiring the removal of concrete or asphalt for the purpose of locating utilities. Price includes the removal of waste materials from the job site and insuring proper disposal of the same. If a bore cannot be completed, saw cuts will apply for placement of facilities under the pavement.  Restoration includes all labor for tamping, slurry, T cuts, and asphalt patch work until the job is fully restored to local specifications.	ft	\$2.00
243	Bores	Bores to maintain same depth requirement as adjacent trench or local authority requirements. All locates and notifications as trenching requires apply. Bore pits are included in this price. No more than five feet of stand off distance for each side of the hard surface will be allowed. The actual distance will be determined in advance and approved by the Inspector. Appropriate size and type of boring machine must be used for bore required. If unable to complete the boring process, Cable One will compensate the contractor at \$97.50 (One Hundred Fifty Dollars) for the set up and attempt. Cable One Staff must approve charge before tear down of the site set up. This inspection is to insure usage of the proper equipment for the job site location.	ft	\$10.20
244	Rock Sawing	In areas where bores or mechanical excavation are not possible. Depth up to 36 inches with local authority approval. Includes all labor to finish restoration to specifications including slurry if necessary and disposal of all spoils. Construction Inspector must agree in advance before work commences.	ft	\$12.00
245	Hydra Hammer	Used in any location to dislodge or disintegrate areas of rock structure. Used in place of rock wheel work when situation dictates.  Cable One staff for determination of appropriate method.	ft	\$14.00
246	Small Vaults	Placement of two sizes of vaults to Cable One's specifications. All installation locations and vault sizes are with the Construction Inspection staff direction. All installations are to existing grade. All installations require a concrete collar around the outside bottom of the vault to cover pipe entries. A one to two inch layer of concrete inside the vault is also required. Please refer to the construction manual for drawings of the specifications. Small Vault is 24 x 36 x 36 deep.	ea	\$124.00
247	Large Vaults	Same description as 246. Large Vault is 36 x 48 x 36 deep.	ea	\$165.00
248	Remove and Install Cable	Remove and install up to two cables in existing conduit. Work must be performed in a timely manner to keep down time to a minimum. Price has no regard to cable size.	ft	\$0.63
249	Trouble Shoot	Charges associated with investigation and repair of damaged conduit during the remove and install process. Must be approved by Cable One prior to charge.	1	\$38.00
250	Material Handling	If during the course of excavation, supplemental materials are required by the governing authority or by Construction Inspection staff, a handling charge will be imposed. This charge is to cover the labor associated with the placement of those materials. This charge is by the ton.	tn	Cost Plus

251	Directional Drill	Directional Drill up to 6" in areas required by state, county or other governing authority includes pulling back up to two pipe. Contractor will be responsible to obtain requirements from local authorities, to what method of drilling is required. Cable One staff must approve and direct Contractor of method prior to change.	ft	\$10.20
255	Set Up Fee Underground	This fee allows for any traffic control setup and permits as required per job. This is to include any trenching, boring, plowing within a road right of way and/for boring, cutting any roads as required per project. Locate calls, traffic control setup and permitting are the contractor responsibility. City, county and state permits are acquired by contractor unless otherwise stated.	ea	\$140.00
	NOTES:	Restoration to as near original conditions applies to all landscape situations. This ranges from dirt and weeds to crushed rock, plastic small decorative landscaping. It is not Cable One's intention to provide additional landscaping materials. If restoration of your are agreed in advance by Cable One staff and contractor forces, high restoration pricing policies will apply. All materials are supplied by responsibility to insure a secure area is provided for quantities of pipe, vaults, pads, ground rods, concrete bags, and other Open storage with no provision of safe keeping of these materials is unacceptable.	a of ex	ccavation is adverse, as One. Its is the contractors
300	Composite UG Coaxial Construction	Composite price per foot to perform the work detailed in the following sequence work numbers. (Add seq numbers that this price includes)	ft	\$ -
301	Composite UG Fiber Construction	Composite price per foot to perform the work detailed in the following sequence work numbers. (Add seq numbers that this price includes)	ft	\$ -
302	Splice Trunk	Desplice existing trunk amplifier when trunk housing is substandard. Disassemble connectors to allow reuse of cable without the necessity of extension connectors. Heat shrink all hard line connectors.  Mount into pedestal or onto strand line following construction guidelines detailed in Cable One construction manual. Includes all mounting brackets and locking terminators on unused ports. Transfer all active drops to new tap ports with new "F" connectors installed. Dress up drops by removing them from "P" or "J" hooks in the pole and placing to properly installed "0" clamps. Do not violate climbing space with service drops. Remove "F" connector from all disconnected service drops and route drop back onto itself in aerial applications. Secure the end of drop to itself with a tie wrap to allow identification of which house it serves from the ground.	ea	\$73.00
303	Splice Line Extender	Same work description as SEQ # 302 splice trunk amplifier above.	ea	\$46.75
304	Splice Passive	Desplice passive location when existing passive is substandard. Disassemble connectors to allow reuse of cable without the necessity of extension connectors. Heat shrink all hard line connectors. Attach to inside of pedestal or onto strand line following construction guidelines detailed in Cable One construction manual. Includes all mounting brackets. Attach ground wire to passive body if rod is available in underground applications.	ea	\$35.70

305	Splice Tap	Desplice tap location when existing tap is substandard. Disassemble connectors to allow reuse of cable without the necessity of extension connectors. Heat shrink all hard line connectors. Attach to inside of pedestal or onto strand line following construction guidelines detailed in Cable One construction manual. Attach ground Wire to body of tap if ground rod is available in underground applications.  Includes all mounting brackets and locking terminators on unused ports. Transfer all active drops to new tap ports with new "F" connectors installed. Dress up drops by removing them from "P" or "J" hooks in the pole and placing to properly installed "0" clamps. Do not violate climbing space with service drops. Remove "F" connector from all disconnected service drops and route drop back onto itself in aerial applications. Secure the end of drop to itself with a tie wrap to allow identification of which house it serves from the ground. Includes in line equalizers.	ea	\$32.00
306	Cable Splice	Desplice cable splice only if splice appears to be defective physically or electrically. Install new splice connection and heat shrink to Cable One specifications.	ea	\$16.00
307	Tap or Passive Plate Change	Includes transfer of all active drops to new tap ports with new "F" connectors installed. Dress up drops by removing them from "P" or "J" hooks in the pole and placing to properly installed "Q" clamps. Do not violate climbing space with service drops. Remove "F" connector from all disconnected service drops and route drop back onto itself in aerial applications. Secure the end of drop to itself with a tie wrap to allow identification of which house it serves from the ground. All disconnected service drops will have connectors removed. Includes connecting ground wire to housing if rod is available in underground applications.	ea	\$11.90
308	Remove Aerial Drop	Wreck out drop when hard line cable replaces long drop installation locations. Cut new "F" connector and hook up to new tap location. Must comply with Cable One installation procedures.	ea	\$7.65
309	Splice Optical Node	Same work as description as SEQ# 302 splice trunk amplifier above	ea	\$85.00
310	Install LE / Amp Pedestal	Remove old pedestal and install new low profile pedestal to Cable One specifications. Includes removal of all waste materials to Cable One yard.	ea	\$33.00
311	Replace Tap Pedestal	Remove broken or unlockable pedestal and install new tap pedestal. Mount tap and passives to pedestal as in any pedestal splicing activity.	ea	\$16.00
312	Ground Rod	Place ground rod where plant requires additional grounding according to Cable One specifications.	ea	\$13.00
	NOTES:	The five piece rule applies to all active plant. Five piece rule service provided to our customers. If a lead contains more lead requires time to keep down time to less than two hours for the entire lead. If the lead contains more than ten locations, the lead requires the sacred and will be adhered to. No exceptions.		•
NOTIFICATION	IS:	Each work day has a notification process to inform systems operations, utility companies and local entities of work areas whether nature. This notification form is standardized to insure complete reporting and is faxed to systems and construction operations. We dispatch is notified when plant is taken down and when it is back on line. Door tags are hung on any property requiring splicing access at night. All distribution work is performed during daylight hours unless otherwise stated.	When w	vorking on hot plant,
410.00	Splice Fiber Optic Cable		ea	\$82.00

410.02	- Test/Document Optical Fiber Link (OTDR Traces)		ea		\$6.50
410.03	- Optical Fiber Reel Pre-Installation Test (Per Fiber)	ea		\$4.00	
410.04	- Fusion Splice 1-6 Splices per Location		ea		\$27.00
410.05	- Fusion Splice 7-12 Splices per Location	Prepare fiber optic enclosure for entry of optical cables and install cables following manufacturers specifications. Fusion splice all allocated fibers according to Cable One's diagrams. All fusion splices are protected and placed into predetermined trays. Mount	ea		\$24.00
410.06	- Fusion Splice 13-36 Splices per Location	enclosure into cabinet or onto strand while protecting excess cabling in storage locations. All cables are dressed out at each location, no temporary hanging of cables adjacent to splice locations. Price includes setups even if reentry is necessary at a later	n, no temporary hanging of cables adjacent to splice locations. Price includes setups even if reentry is necessary at a later		\$22.00
410.07	- Fusion Splice 37-120 Splices per Location	date. Quality Control documentation of fusion loss is recorded at each location at time of fusion. OTDR documents are produced from the light termination to headend and headend to termination. Maximum fusion loss per splice is 0.09 dB at 1310 nm. Price per fiber fused only.	ea		\$18.75
410.08	- Fusion Splice 121 and over per Location		ea		\$17.00
410.09	- Install/Re-enter Splice Enclosure		ea		\$124.00
420	Grounding Fiber	Prepare jacket and armor of cable to receive grounding enclosure. Install enclosure according to manufacturers specifications. Attach insulated #6 copper wire to enclosure and route to 8 foot ground rod. Place rod if necessary. Construct vertical riser with wood molding on first eight feet. Follow installation manual for specifications of vertical construction. During underground applications, route insulated wire through pipe from vault to small pedestal where ground rod is located. Distance of approximately two to three feet is adequate. Twelve inch depth of this pipe is all that is required.  Grounding locations are no more than one mile apart in aerial and underground plant. One price for either situation.	ea		\$22.00
422	Grounding Fiber Enclosures	When grounding fiber enclosures, follow the same guidelines as above when enclosure is at a pole or pedestal location. When this is not possible it will be acceptable to bond to stand with #6 copper and proper bonding Clamp.	ea		\$22.00
500	mposite UG Power Supply Installati	Composite price per each to perform the work detailed in the following sequence work numbers. (Add seq numbers that this price includes)	ea	\$	-
501	Composite Aerial Power Supply	Composite price per foot to perform the work detailed in the following sequence work numbers. (Add seq numbers that this price includes)	ea	\$	-
510	Install UG Power	Install underground power supply cabinet complete with conduit to nearest power location. Provide connections to aerial or underground plant to include risers if necessary. Provide all grounds to meet applicable electrical codes. Bid to include activation and testing of power supply module.	ea		\$552.00
511	Install Aerial Power Supply Cabinet	Install aerial power supply cabinet. Provide connections to aerial plant and provide protection for cable from cabinet to plant connection. Provide all grounds to meet applicable electrical codes. Bid to include activation and testing of power supply module.	ea		\$358.00
520	Connect UG Electrical Service	Provide connection from underground power supply cabinet to nearest electrical connection by an electrician licensed to provide this service. To include service disconnect and meter base if necessary. All materials and permits to be provided by contractor. This price will include electrician and other work associated with connection.	ea	Cost Plus	
521	Connect Aerial Electrical Service	Provide connection from aerial power supply cabinet to nearest electrical connection by an electrician licensed to provide this service. To include riser, weather head, meter base and service disconnect. All materials and permits to be provided by contractor. his price will include electrician and other work associated with connection.	ea	Cost Plus	

Remove and Replace Existing Location UG	Remove power supply from existing underground location and connect new supply. Activate and test new supply.	ea	\$552.00
Remove and Replace Existing Location Aerial	Remove power supply from existing aerial location and mount and connect new supply. Activate and test new supply.	ea	\$82.00
Install Power Supply with Drop Pole	Set utility drop pole and install power supply following Cable One and power company specifications.  Install weather head with proper grounding that meet applicable electric Codes.	ea	\$828.00
Wreck Out old Power Supply location	Wreck out of old power supply location to include weather head and all electrical components. Coordinate with Cable One Staff to assure that service has been disconnected by local electric utility.	ea	\$82.00
New Install	Installation and activation of new (aerial or underground) coaxial drop cable from tap to ground block, demark box or at utility point of access or common bond on the exterior of customer's home.  Installation and activation of primary pre wired or post wired outlet from ground block to input of wall plate. Installation from wallplate to customer's equipment. (a new install is ased on a residence not having cable service.)	ea	\$32.00
Reconnect Drop	Install all station components to allow activation of the forward trunk and bridger signals. Select proper pads and equalizers according to Cable One specifications. Fill out trunk I bridger I network amplifier document with incoming and outgoing signal levels. Note voltage levels and power orientation. Balance AGC functions as part of forward activation.	ea	\$13.60
Replace Aerial Drop	Replace drop from tap to ground block or demark box at the premise. Place ground according to Cable One specifications. Tag or mark drop with appropriate devise for future identification. Document signal levels at ground block.	ea	\$16.00
Drop Bury up to 100'	Trenching, plowing and restoration including all landscape materials. The use of hand burying tools shall be applied where necessary. All drop cable or conduit will be buried at a minimum of 12" depth. Cable shall be attached to residence and poles with proper hardware, including riser guards. Cables shall be routed under pedestals and fence material up to 4' and buried. All pedestal shall be locked and secured. Cable One will perform all cutovers to residence, pole or pedestal.	ea	\$82.00
Drop Bury up to 100' (Large Duct)	Trenching, plowing and restoration, including all landscape materials. The use of hand hurrying tools shall be applied where necessary. All drops cable or conduit will be buried at a minimum of 12" depth. This will require using the large duct with RG-11 or RG-6. All pedestals shall be locked and secured.  Cable One will perform all cutovers to residence, pole or pedestal.	ea	\$82.00
Additional Footage over 100"	Same as SEQ 620 above except charged by the foot	ft	\$0.52
Bore Driveway, Sidewalk, or Alley	Same as SEQ 620 above except for bore pricing.	ft	\$10.20
Cancel Trip Charge	This will apply only if the contractor makes a trip to bury a drop for Cable One and either the customer or Cable One cancels the drop bury after arrival.	ea	\$40.00
Drop Bury up to 100'	Same as SEQ 620 above except RG-11 cable will be used.	ea	\$82.00
Pre-wire Apartments	Pre-wire New Apartment Complex that is under construction. All outlets must have electrical box and ran to one outside location where demarcation box will be located. If City Ordnances requires that drops be secured then Cable One will provide screw clips to secure.	ea	\$17.00
Mount Apartment Enclosures	Mount Apartment Enclosures to new complex. All enclosures will be mounted using anchors whether for Brick or Veneer surface. No sharp bend radius for drops entering Apartment Enclosures.	ea	\$35.00
Composite System Activation and	Composite price per foot to perform the work detailed in the following sequence work numbers. (Add seq numbers that this price includes)	ea	\$ -
Activate Forward Amplifier	Install all station components to allow activation of the forward trunk and bridger signals. Select proper pads and equalizers according to Cable One specifications. Fill out trunk I bridger I network amplifier document with incoming and outgoing signal levels. Note voltage levels and power orientation. Balance AGC functions as part of forward activation.	ea	\$73.00
	Remove and Replace Existing Location Aerial Install Power Supply with Drop Pole Wreck Out old Power Supply location  New Install  Reconnect Drop  Replace Aerial Drop  Drop Bury up to 100'  Drop Bury up to 100'  Additional Footage over 100'' Bore Driveway, Sidewalk, or Alley Cancel Trip Charge  Drop Bury up to 100'  Pre-wire Apartments  Mount Apartment Enclosures  Composite System Activation and	Remove and Replace Esisting Location Aerial Install Power Supply with Drop Pole Install Power Supply with Drop Pole Set utility drop gole and install power supply following Cable One and power company specifications. Install Power Supply with Drop Pole Set utility drop gole and install power supply following Cable One and power company specifications. Install weather head with proper grounding that meet applicable electric Codes.  Wreck Out old Power Supply location Wreck Out of old power supply focation to include weather head and all electrical components. Coordinate with Cable One Staff to susse that service has been discommenced by local electric utility.  Installation and activation of new (aerial or underground) coaxial drop cable from tap to ground block, demark box or at utility point of access or common bond on the exterior of customer's home.  Installation and activation of new (aerial or underground) coaxial drop cable from tap to ground block, demark box or at utility point of access or common bond on the exterior of customer's home.  Installation and activation of new (aerial or underground) coaxial drop cable from tap to ground block, demark box or at utility point of access or common bond on the exterior of customer's home.  Installation and activation of new (aerial or underground) coaxial drop cable from tap to ground block to input of wall plate. Installation from wallplate to customer's equipment. (a new install is ased on a residence out installation and activation of new (aerial or underground) coaxial drop cable from tap to ground access or common bond on the exterior of customer's home.  Reconnect Drop  Reconnect Drop  Reconnect Drop  Replace Aerial Drop  Replace Aerial Drop  Replace Grop from tap to ground block or demark box at the premise. Place ground according to Cable One specifications. Till out trunk I bringer include a premise and access and place staff and trunk drop bringer place and access and place and access and place and access and access and access and access and access an	Remove and Replace Esisting Location Aerial Remove and Replace Esisting Location Remove one control of the set new supply. For most control to the supply remove supply with Drop Pole Install Power Supply with Drop Pole Set utility deep gole and install power supply following Cable One and power company specifications. Install weather head with proper grounding that meet applicable electric Codes.  Wreck Out old Power Supply location Wreck out of old power supply location to include weather head and all electrical components. Coordinate with Cable One Staff to assist the service has been disconnected by local electric utility.  Installation and activation of new (aerial or underground) coaxial drop cable from tap to ground block, demark box or at utility point of access or common bond on the extenior of customer's home.  Installation and activation of new (aerial or underground) coaxial drop cable from tap to ground block, demark box or at utility point of access or common bond on the extenior of customer's home.  Installation and activation of new (aerial or underground) coaxial drop cable from tap to ground block to input of wall plate. Installation from wallplate to customer's equipment, (a new install is ased on a residence out  Installation and activation of new (aerial or underground) coaxial drop cable from tap to ground block to input of wall plate. Installation from wallplate is customer's equipment. (a new install is ased on a residence and brain and table and table according to Cable on the section of the forward trunk and tribuger signals. Select proper pads and equalizers according to Cable one specifications. Flour trunk brain according to Cable One specifications.

820	Activate Line Extender	Install module and document incoming and outgoing levels. Select proper pads and equalizers according to Cable One specifications. Note voltage levels and power orientation.	ea	\$68.00
830	Activate Reverse Amplifier	Install reverse module into amplifiers and line extenders. Balance reverse using approved methods as agreed with project manager. Procedure open for discussion depending upon current status of active plant.	ea	\$49.30
840	End of Line Document	Document showing full line of signal carriers for evaluation against design levels noted on the maps. This is not meant to simply identify the presence of carriers. This is a proof of construction to specifications. The carriers will be the same as for the trunk, network, and line extender documents.	ea	\$16.00
850	Composite Sweep and Balance	Sweep and balance entire network according to Cable One specifications. Document all signal levels and voltages at each location according to document requirements. Document response performance at each location and perform overall noise and distortion tests at the end of cascades (typically four locations per node). This work number includes all forward and reverse activity.	ft	\$0.15
855	Node Certification	Node Certification should include but not limited to the following. Clean all fibers. Optimize node receiver and receiver laser. Balance node and record light level, AC and DC voltages. Record all distortion test for forward and reverse. Supply documentation to Cable One Staff.	ea	\$276.00
860	Noise Suppression	Noise suppression should include but not limited to the following. Identify the effected node and isolate noisy leg. Repair as needed. (Does not include cable replacement) Document problem areas with TDR pictures and tag drops for replacement. Includes recertification of node.	ft	\$0.17
865	Troubleshooting	Identifying and repair of problems found while performing sweep and balance. This would include replacing defective actives, passive devises and identification of defective cable. Documentation is required.	hr	\$45.00
905	Pot Hole	Excavation @ 3 cubic feet	ea	\$40.00
910	Pot Hole	Excavation 3 X 3 X 3	ea	\$82.00
915	Fiber Vault	Place flush mount fiber vault 2 X3	ea	\$110.00
920	Drill Steel Pole	Add-on to Pole Transfer	ea	\$33.00
2	Splicer		hr	\$29.00
3	Lineman		hr	\$27.00
4	Bucket Truck		hr	\$27.00
5	Trip Carge	2 hours	ea	\$67.00
6	Trip Carge	2 hours to 4 hours	ea	\$135.00
7	Emergency Fiber Repair		hr	\$59.00
8	Trunk Module Change	Replace and intall all plug ins	Ea	\$45.00
9	LE Module Change	Replace and install aa plug ins	Ea	\$38.00