| Lob Code Function/Item |  | Allwire Rochester NY High Split Labor Rates <br> Long Description | U0M | Vendor Price |
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| MC01BD | Day time Splice Node composite(Coa $x$ Only) | Installation and setup of a new node. All coaxial cable and equipment splicing in accordance with design maps. Includes node optimization, bonding and grounding as required, activation to $+/-$ $\mathbf{2 d B}$ of forward and reverse system, providing end of line | Per Each Station | \$334.88 |
| MC01BN | Night time Splice <br> Node composite(Coa $x$ Only) | Installation and setup of a new node. All coaxial cable and equipment splicing in accordance with design maps. Includes node optimization, bonding and grounding as required, activation to $+/-$ <br> $\mathbf{2 d B}$ of forward and reverse system, providing end of line | Per Each Station | \$401.85 |
| MC01CD | Day time Swap <br> Node Module | Installation of new module in an existing housing and corresponding lid components to include optics, power supplies, TX/RX equipment with setup to Charter specifications. This unit is for work on existing node with new internal component installation. Includes node | Per Each Station | \$193.27 |
| MC01CN | Night time Swap Node Module | Installation of new module in an existing housing and corresponding lid components to include optics, power supplies, TX/RX equipment with setup to Charter specifications. This unit is for work on existing node with new internal component installation. Includes node | Per Each Station | \$231.92 |
| MC02D | Splice Active Device | All coaxial cable and equipment amplifiers in accordance with design maps. Installation of all required bonds, activation to $+/-2 \mathrm{~dB}$ of forward and reverse system, providing end of line measurements, AC/DC voltage measurements at active device, providing and | Per Each Device | \$114.16 |
| MC02N | Night time Splice Active Device | All coaxial cable and equipment amplifiers in accordance with design maps. Installation of all required bonds, activation to $+/-2 \mathrm{~dB}$ of forward and reverse system, providing end of line measurements, AC/DC voltage measurements at active device, and providing final asbuilts to Construction. For taps present at location, includes installation of locking port terminators. This should not be paired with footage splicing codes. | Per Each Station | \$169.79 |
| MC02AD | Day time Swap <br> Active Device | Swap active module in accordance with design specifications. This will include any seizure mechanism and housing lid changes where needed to accommodate new module installation. Activation to +/- <br> 2dB of forward and reverse system, verify input of next active or | Per Each Station | \$80.20 |
| MC02AN | Night time Swap <br> Active Device | Swap active module in accordance with design specifications. This will include any seizure mechanism and housing lid changes where needed to accommodate new module installation. Activation to $+/-2 \mathrm{~dB}$ of forward and reverse system, verify input of next active or end of line measurements, station documentation, and asbuilts. | Per Each Station | \$96.24 |
| MC03D | Splice Passive Device | All coaxial cable and equipment splicing of all passive devices such as taps, splitters, couplers, and equalizers in accordance with design maps. Installation of all required bonds, activation to $+/-2 \mathrm{~dB}$ of forward and reverse system, providing end of line measurements, providing and hanging customer notification door hangers where | Per Each Device | \$38.65 |
| MC03N | Night time Splice Passive Device | All coaxial cable and equipment splicing of up to three passive devices in accordance with design maps. Installation of all required bonds, providing end of line measurements, and providing final asbuilts to the Construction. Termination of all tap ports with | Per Each (Pole/Ped) | \$46.38 |
| MC03AD | Day time Swap Passive Device | Passive equipment face plate changes of up to three passive devices per location in accordance with design specifications. Provide balance to $+/-2 \mathrm{~dB}$ of forward and reverse system if needed at downstream active. Includes end of line measurements, and final asbuilts to Construction. Includes drop swings and termination of all | Per Each <br> (Pole/Ped) <br> Location | \$23.12 |
| MCO3AN | Night time Swap Passive Device | Passive equipment face plate changes of up to three passive devices per location in accordance with design specifications. Provide balance to $+/-2 \mathrm{~dB}$ of forward and reverse system if needed at downstream active. Includes end of line measurements, and final | Per Each (Pole/Ped) Location | \$27.74 |


| MC18 | Sweep/Cable <br> Analysis | Includes: The swept response and documentation of all active downstream and upstream system components. Sweep is based on a 4 db PV in a N+6 architecture. Includes Bi-directional testing to identify faults in plant and will supply documentation for any repair work that will require replacement of coax cable. Replacement Identification of any and all passive and cable components that fail to meet system swept response specifications will provided to Charter project manager. Once faults are identified and documented new reference will be taken at downstream device and process repeated. Work shall be performed in accordance with industry recommended practices and with Charter sweep specifications. Includes notification of Charter dispatch personnel prior to service interrupting activity. | Per Cable Ft. | \$0.14 |
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| MC18A | Coaxial Cable Repair | Includes: Exposing up to 10 feet of direct bury cable at fault location and repair by placement of same cable type of up to 10 feet of new cable, splicing, post repair bi-directional testing, removal of any existing temporary cable and restoration of the disturbed area. Charter allows Repairs of up to three splices in a typical feeder cable section ( $\sim 200$ feet), two splice midspan plus one splice near pedestal or pole. Repairs up to five splices in a typical trunk cable section ( $\sim 1,000$ feet). Also includes notification of Charter dispatch personnel prior to service interrupting activity, measurement and documentation of signal levels at end of line tap, if affected span is upstream of any system active devices a realignment of amplifier to include updated amp card shall be completed an all directly effected devices. All repair and change documentation shall be supplied to Charter project Manager | Per Each Fault | \$361.25 |
| MC18B | Coaxial Cable Repair Additional same span | Includes: Exposing up to 10 feet of direct bury cable at fault location and repair by placement of same cable type of up to 10 feet of new cable, splicing, post repair bi-directional testing, removal of any existing temporary cable and restoration of the disturbed area. Charter allows Repairs of up to three splices in a typical feeder cable section ( $\sim 200$ feet), two splice midspan plus one splice near pedestal or pole. Repairs up to five splices in a typical trunk cable section ( $\sim 1,000$ feet). Also includes notification of Charter dispatch personnel prior to service interrupting activity, measurement and | Per Each Fault | \$180.63 |
| MC19 | Pre-build module to Design Specs | Charter will supply a physical location for active pre-stuff and RF output of actives. Includes installation of pads, Eq's, fuses, AGC's, splitters, and DC's to meet exact design specifications. Includes installing all required amp identification cards/tombstone stickers approved by Charter. All equipment will be palletized by node for installation. | Per Module | \$10.84 |

