



Village of Orland Park Fiber Optic Network

Pricing 05/30/17

96 Ct Conventional Fiber Optic Cable

| BUILDING NAME / ROUTE | STRAND COUNT | MILEAGE | LABOR | MATERIALS | AS-BUILTS | TOTAL |
|--|------------------------|---------|-------------|-------------|-------------|---------------------|
| VOP: Rt 45 131st to 156th Street | 96 strands (48 pair) | 3.08 | \$58,000.78 | \$25,481.70 | \$505.00 | \$83,987.48 |
| VOP: Rt 45 and 131st to Water Tower Connection (Sandburg campus) - | 96 strands (48 pair) | 0.19 | \$34,770.00 | \$6,487.98 | \$9,880.00 | \$51,137.98 |
| VOP: Police Station to Lift Station then to MPS | 96 strands (48 pair) | 1.73 | \$82,463.85 | \$25,341.42 | \$20,452.50 | \$128,257.77 |
| VOP: 159th and Ravinia to Public Works | Conduit Only (2-1.25") | 0.25 | \$44,107.75 | \$16,144.41 | \$13,537.50 | \$73,789.66 |
| VOP: Village Hall to Police Station on Ravinia | 96 strands (48 pair) | 1.49 | \$50,295.00 | \$19,611.03 | \$12,815.00 | \$82,721.03 |
| VOP: Police Station to Public Works on Ravinia | 96 strands (48 pair) | 0.80 | \$30,937.81 | \$11,438.81 | \$12,815.00 | \$55,191.62 |
| VOP 156th & Rt45 to Ravinia | 96 strands (48 pair) | 0.17 | \$3,309.69 | \$6,735.83 | \$13,452.50 | \$23,498.02 |
| Total | | | | | | \$498,583.56 |

Optional items:

| | | | | | | |
|---|--|------|-------------|----------|--|-------------|
| VOP: 6" GRC Conduit -151st & Ravinia (in anticipation of future road improvements - Probably shared by Dist 230 / Dist 135 & VOP) | | 0.02 | \$21,306.98 | \$760.18 | | \$22,067.16 |
|---|--|------|-------------|----------|--|-------------|

Note:

The "As-built" category includes engineering labor, permit application labor, inspection labor, splicing and testing labor, and as-built/ record drawing labor

The pricing has been updated to reflect installation of 4" HDPE duct in place of 2 - 1.25 HDPE ducts in the highlighted routes.