

QWEST CORPORATION  
ACCESS SERVICE  
TARIFF F.C.C. NO. 2  
DESCRIPTION AND JUSTIFICATION  
SPECIAL CONSTRUCTION

## INTRODUCTION AND DESCRIPTION

This filing is being made by Qwest Corporation (Qwest) in its Tariff F.C.C. No. 2, Special Construction to add seven new cases in Section 6 of the tariff.

## CASE DETAIL

T-Mobile

Case No. 95

(Reference No. C30040276 & C30040277)

### Description:

This special construction case is for the installation of 1,375 feet of fiber, 400 feet of conduit and innerduct, 400 feet bore and 2 pits for the provision of 2 DS1's from the Customer's location at 5584 S. Buckley Rd., Centennial, CO to the Qwest Central Office located at 16767 E. Smokey Hill Rd., Aurora, CO. A total charge of \$36,440.36 is due and payable in a one-time up-front payment.

CASE DETAIL

AT&T Wireless Services

Case No. 96

(Reference No. C47167947 & C47167948)

Description:

This special construction case is for the installation of 489 feet of bore, 615 feet of innerduct, 489 feet of conduit, 1,400 feet of aerial cable, 665 feet of fiber, 100 feet buried cable and trench and one 1248 pedestal for the provision of 2 DS1's from the Customer's location at 5977 Pecos St., Denver, CO to the Qwest Central Office located at 2929 W. 32nd Ave., Denver, CO. A total charge of \$46,725.23 is due and payable in a one-time up-front payment.

CASE DETAIL

AT&T Wireless Services

Case No. 97

(Reference No. C51769247 & C51769248)

Description:

This special construction case is for the installation of 950 feet of bore, 950 feet of innerduct, 100 feet of conduit, 50 feet of cable and trenching, 950 feet of fiber, one 1248 pedestal, one repeater and 2 CP550's for the provision of 2 DS1's from the Customer's location at 3610 Inca St., Denver, CO to the Qwest Central Office located at 2929 W. 32nd Ave., Denver, CO. A total charge of \$80,247.56 is due and payable in a one-time up-front payment.

## CASE DETAIL

T-Mobile

Case No. 98

(Reference No. C30560538 & C30560539)

### Description:

This special construction case is for the installation of 64 feet of bore, 960 feet of innerduct, 1,020 feet of conduit, 1,110 feet of fiber, 30 feet buried cable, 90 feet of trench and one 1248 pedestal, 60 feet of buried service wire and 2 CP550's for the provision of 2 DS1's from the Customer's location at 7863 Lookout Rd., Longmont, CO to the Qwest Central Office located at 8296 Niowt Rd., Longmont, CO. A total charge of \$36,005.39 is due and payable in a one-time up-front payment.

## CASE DETAIL

AT&T Wireless Services

Case No. 99

(Reference No. C45774794)

### Description:

This special construction case is for the installation of one FW4500 one remote terminal, 35 feet of cable with 22 feet of hand digging trench and a TA3000 for the provision of one DS1 from the Customer's location at 2870 N. Marksheffel Rd., Colorado Springs, CO to the Qwest Central Office located at 1020 Babcock Rd., Colorado Springs, CO. A total charge of \$56,566.89 is due and payable in a one-time up-front payment.

CASE DETAIL

AT&T Wireless

Case No. 100

(Reference No. C30201822)

Description:

This special construction case is for the installation of 200 feet of 6 pair buried service wire, 2,011 feet of innerduct, 1,685 feet of conduit, 440 feet of cable, 2 terminals, 2,286 feet of fiber, 1,365 feet of 3 pair buried service wire and 2 CP550's for the provision of one DS1 from the Customer's location at 1880 S. Walden Way, Aurora, CO to the Qwest Central Office located at 12000 E. Iliff Ave., Aurora, CO. A total charge of \$58,002.80 is due and payable in a one-time up-front payment.

CASE DETAIL

T-Mobile

Case No. 101

(Reference No. C30560501 & C30560502)

Description:

This special construction case is for the installation of 200 feet of 6 pair buried service wire, 2,011 feet of innerduct, 1,685 feet of conduit, 440 feet of cable, 2 terminals, 2,286 feet of fiber, 1,365 feet of 3 pair buried service wire and 2 CP550's for the provision of one DS1 from the Customer's location at 1924 S. Walden Way, Aurora, CO to the Qwest Central Office located at 12000 E. Iliff Ave., Aurora, CO. A total charge of \$58,002.80 is due and payable in a one-time up-front payment.

## COST SUPPORT AND WORKPAPERS

### Construction Costs

These cases meet the conditions for Special Construction as specified in Qwest's Special Construction Tariff. The costs are for the engineering and placement of facilities and loadings to recover overhead costs.

The Direct Costs consist of the non-reusable investment associated with these Special Construction Cases. These are costs directly associated with the project such as engineering the job, the equipment, the labor to install the equipment, placement of the fiber or cable, and shipping of the material.

Once these Direct Costs have been identified, an "Overhead Loading for Special Construction" is then calculated. The overhead loading includes the following type of expenses: administrative expenses, product management expenses, sales expenses, common overhead expenses, and business fees.

Workpapers A-1 through A-7 display the direct costs and the overhead loading.

### Case Preparation Cost

The case preparation charge, as displayed on Workpapers A-1 through A-7 covers the one-time preparation costs and filing fees associated with these special construction cases. The charge consists of labor to prepare cost documentation; to write the tariff; and to prepare the Description and Justification (D&J), the Transmittal

Letter and coordinate the filing. These fees are based on average 2002 case preparation times.

After the work functions were identified, the time required for case preparation was calculated (an average of 2 hours per case). The task time identified was then multiplied by the appropriate labor rate ( $2 \times \$38.11 = \$76.22$ ).

The prorated cost of the filing fees was calculated by taking the number of special construction cases filed in 2002 divided by the number of special construction tariff filings to produce and average number of special access cases per filing (4.29). The FCC's \$720 filing fee was then divided by this factor to come up with a prorated filing fee of \$168 per special construction case.

The sum of the labor calculations plus the prorated cost of the filing fee produces the case preparation charge.

## COST SUPPORT

Customer: T-Mobile  
Case Number: 95  
Reference Number: C30040276 & C30040277

## CONSTRUCTION COSTS

Direct Costs	\$	24,962.85
Overhead	\$	<u>11,233.29</u>
Total	\$	36,196.14

## CASE PREPARATION CHARGE

Case Preparation	\$	76.22
Prorated FCC Filing Fee	\$	<u>168.00</u>
Total Case Preparation Charge	\$	244.22
Total Charge	\$	36,440.36

## COST SUPPORT

Customer: AT&T Wireless Services  
Case Number: 96  
Reference Number: C47167947 & C47167948

## CONSTRUCTION COSTS

Direct Costs	\$	32,055.87
Overhead	\$	<u>14,425.14</u>
Total	\$	46,481.01

## CASE PREPARATION CHARGE

Case Preparation	\$	76.22
Prorated FCC Filing Fee	\$	<u>168.00</u>
Total Case Preparation Charge	\$	244.22
Total Charge	\$	46,725.23

## COST SUPPORT

Customer: AT&T Wireless Services  
Case Number: 97  
Reference Number: C51769247 & C51769248

## CONSTRUCTION COSTS

Direct Costs	\$	55,174.72
Overhead	\$	<u>24,828.62</u>
Total	\$	80,003.34

## CASE PREPARATION CHARGE

Case Preparation	\$	76.22
Prorated FCC Filing Fee	\$	<u>168.00</u>
Total Case Preparation Charge	\$	244.22
Total Charge	\$	80,247.56

## COST SUPPORT

Customer: T-Mobile  
Case Number: 98  
Reference Number: C30560538 & C30560539

## CONSTRUCTION COSTS

Direct Costs	\$	24,662.87
Overhead	\$	<u>11,098.30</u>
Total	\$	35,761.17

## CASE PREPARATION CHARGE

Case Preparation	\$	76.22
Prorated FCC Filing Fee	\$	<u>168.00</u>
Total Case Preparation Charge	\$	244.22
Total Charge	\$	36,005.39

## COST SUPPORT

Customer: AT&T Wireless Services  
Case Number: 99  
Reference Number: C45774794

## CONSTRUCTION COSTS

Direct Costs	\$	38,843.22
Overhead	\$	<u>17,479.45</u>
Total	\$	56,322.67

## CASE PREPARATION CHARGE

Case Preparation	\$	76.22
Prorated FCC Filing Fee	\$	<u>168.00</u>
Total Case Preparation Charge	\$	244.22
Total Charge	\$	56,566.89

## COST SUPPORT

Customer: AT&T Wireless  
Case Number: 100  
Reference Number: C30201822

## CONSTRUCTION COSTS

Direct Costs	\$	39,833.50
Overhead	\$	<u>17,925.08</u>
Total	\$	57,758.58

## CASE PREPARATION CHARGE

Case Preparation	\$	76.22
Prorated FCC Filing Fee	\$	<u>168.00</u>
Total Case Preparation Charge	\$	244.22
Total Charge	\$	58,002.80

## COST SUPPORT

Customer: T-Mobile  
Case Number: 101  
Reference Number: C30560501 & C30560502

## CONSTRUCTION COSTS

Direct Costs	\$	39,833.50
Overhead	\$	<u>17,925.08</u>
Total	\$	57,758.58

## CASE PREPARATION CHARGE

Case Preparation	\$	76.22
Prorated FCC Filing Fee	\$	<u>168.00</u>
Total Case Preparation Charge	\$	244.22
Total Charge	\$	58,002.80