

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 ten new cases in Section 6 of the tariff.

### CASE DETAIL

Nextel Communications

Case No. 51

(Reference No. AZC310002)

#### Description:

This special construction case is for the installation of one DS1 span from 19399 E. Germann Rd. to the Higley, Queen Creek central office located at 20737 E. Chandler Blvd. Other work includes unloading pairs in three locations, placing one apparatus case and placing two repeater cards in two locations. A total charge of \$731.05 is due and payable in a one-time up-front payment.

### CASE DETAIL

Nextel Communications

Case No. 52

(Reference No. AZC310003)

#### Description:

This special construction case is for the installation of one DS1 span from the cross-box located at 15421 N. 25<sup>th</sup> St., to the Phoenix Cactus central office located at 3102 E. Thunderbird Rd., Phoenix, AZ. Other work includes placing two apparatus cases

and carding one slot in each case to provision for the DS1 span. A total charge of \$1,107.96 is due and payable in a one-time up-front payment.

#### CASE DETAIL

Nextel Communications

Case No. 53

(Reference No. AZC210355)

#### Description:

This special construction case is for the installation of three DS1 spans from 401-1 W. Baseland Rd. to the TEMPAZMC central office located at 6016 S. McClintock Dr., Tempe, AZ. Other work includes unloading pairs in three manholes, removing bridge tap in one manhole and placing three repeater cards in two manholes. A total charge of \$1,556.21 is due and payable in a one-time up-front payment.

#### CASE DETAIL

AT&T

Case No. 59

(Reference No. CO0310362)

#### Description:

This special construction case is for the installation of three video circuits from Qwest's central office located at 931 14<sup>th</sup> St., Denver, CO to the customer's location at 1560 Broadway, Denver, CO. A total charge of \$8,274.00 is due and payable in a one-time up-front payment.

#### CASE DETAIL

G &K Services

Case No. 89

(Reference No. MN0303995)

#### Description:

This special construction case is for the installation of 200 feet of fiber entrance cable and 1,200 feet of buried 24 fiber for the provision of one SST OC3 Sharp from Qwest's central office located at 10 11<sup>th</sup> Avenue North, Hopkins, MN to the customer's location at 5995 Opus Parkway, Minnetonka, MN. A total charge of \$41,097.63 is due and payable in a one-time up-front payment.

#### CASE DETAIL

Liberty Check

Case No. 90

(Reference No. MN0303710)

#### Description:

This special construction case is for the installation of 3,950 feet of new fiber, innerduct, conduit and trenching and two Fiber Distribution Panels for the provision of one DS3 from Qwest's central office located at 390 Cleveland Avenue South West, New Brighton, MN to the customer's location at 5267 Program Avenue, New Brighton, MN. A total charge of \$18,293.22 is due and payable in a one-time up-front payment.

## CASE DETAIL

New Vector Communications

Case No. 19

(Reference No. MTC340030)

### Description:

This special construction case is for the installation of 11,250 feet of buried cable, 10 pedestals, 14 apparatus cases and associated plugs in new and existing apparatus cases for the provision of one DS1 from the customer's location at Sula Cell Tower, Darby, MT to Qwest's central office located in Darby, MT. A total charge of \$89,077.22 is due and payable in a one-time up-front payment.

## CASE DETAIL

MCI

Case No. 18

(Reference No. NE0302020)

### Description:

This special construction case is for the installation of 1,700 feet of copper and 9 apparatus cases for the provisioning of one DS1 from Qwest's central office located at 2311 O Street, Omaha, NE., to the customer's location at 1125 W. Mission St., Bellevue, NE. A total charge of \$80,147.90 is due and payable in a one-time up-front payment.

## CASE DETAIL

Global Crossing

Case No. 10

(Reference No. ORC3R0031)

### Description:

This special construction case is for the installation of a T1 carrier apparatus cases and conditioning pairs for the provision of one DS1 Service from Qwest's central office located in Jacksonville, OR to the customer's location at 285 Lomas Road, Jacksonville, OR. A total charge of \$5,144.50 is due and payable in a one-time up-front payment.

## CASE DETAIL

AT&T Communications

Case No. 14

(Reference No. C20122034)

### Description:

This special construction case is for the conditioning of a T1 span. Conditioning includes unloading four locations, placing six apparatus cases, 27 non-intelligent repeater cards and placing back powered repeater for the provision of one DS1 Service at the customer's location at 1131 Clarkelen Rd., Gillette, WY. This service is at the Coast Guard location approximately 151.5 kf from Qwest's central office at 405 S. Gillette Ave., Gillette, WY. A total charge of \$11,592.23 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 a loading to recover overhead costs.

In order to calculate specific amounts, the actual costs associated with the special construction project are reported by the engineering department. 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 actual costs have been calculated, an "Overhead Loading for Special Construction" is then applied to come up with an overhead loading. The overhead loading factor is .42 and includes the following type of expenses: administrative expenses, product management expenses, sales expenses, common overhead expenses, and business fees.

Workpapers A-1 through A-10 display the total direct costs and the overhead loading.

### Case Preparation Cost

The case preparation charge, as displayed on Workpapers A-1 through A-10 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 \$695 filing fee was then divided by this factor to come up with a prorated filing fee of \$162 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: Nextel Communications  
Case Number: 51  
Reference Number: AZC310002

## CONSTRUCTION COSTS

Direct Costs	\$	347.06
Overhead	\$	<u>145.77</u>
Total	\$	492.83

## CASE PREPARATION CHARGE

Case Preparation	\$	76.22
Prorated FCC Filing Fee	\$	<u>162.00</u>
Total Case Preparation Charge	\$	238.22
Total Charge	\$	731.05

## COST SUPPORT

Customer: Nextel Communications  
Case Number: 52  
Reference Number: AZC310003

## CONSTRUCTION COSTS

Direct Costs	\$	612.49
Overhead	\$	<u>257.25</u>
Total	\$	869.74

## CASE PREPARATION CHARGE

Case Preparation	\$	76.22
Prorated FCC Filing Fee	\$	<u>162.00</u>
Total Case Preparation Charge	\$	238.22
Total Charge	\$	1,107.96

## COST SUPPORT

Customer: Nextel Communications  
Case Number: 53  
Reference Number: AZC210355

## CONSTRUCTION COSTS

Direct Costs	\$	928.16
Overhead	\$	<u>389.83</u>
Total	\$	1,317.99

## CASE PREPARATION CHARGE

Case Preparation	\$	76.22
Prorated FCC Filing Fee	\$	<u>162.00</u>
Total Case Preparation Charge	\$	238.22
Total Charge	\$	1,556.21

## COST SUPPORT

Customer: AT&T  
Case Number: 59  
Reference Number: CO0310362

## CONSTRUCTION COSTS

Direct Costs	\$	5,659.00
Overhead	\$	<u>2,376.78</u>
Total	\$	8,035.78

## CASE PREPARATION CHARGE

Case Preparation	\$	76.22
Prorated FCC Filing Fee	\$	<u>162.00</u>
Total Case Preparation Charge	\$	238.22
Total Charge	\$	8,274.00

## COST SUPPORT

Customer: G & K Services  
Case Number: 89  
Reference Number: MN0303995

## CONSTRUCTION COSTS

Direct Costs	\$	28,774.23
Overhead	\$	<u>12,085.18</u>
Total	\$	40,859.41

## CASE PREPARATION CHARGE

Case Preparation	\$	76.22
Prorated FCC Filing Fee	\$	<u>162.00</u>
Total Case Preparation Charge	\$	238.22
Total Charge	\$	41,097.63

## COST SUPPORT

Customer: Liberty Check  
Case Number: 90  
Reference Number: MN0303710

## CONSTRUCTION COSTS

Direct Costs	\$	12,714.79
Overhead	\$	<u>5,340.21</u>
Total	\$	18,055.00

## CASE PREPARATION CHARGE

Case Preparation	\$	76.22
Prorated FCC Filing Fee	\$	<u>162.00</u>
Total Case Preparation Charge	\$	238.22
Total Charge	\$	18,293.22

## COST SUPPORT

Customer: New Vector Communications  
Case Number: 19  
Reference Number: MTC340030

## CONSTRUCTION COSTS

Direct Costs	\$	62,562.68
Overhead	\$	<u>26,276.32</u>
Total	\$	88,839.00

## CASE PREPARATION CHARGE

Case Preparation	\$	76.22
Prorated FCC Filing Fee	\$	<u>162.00</u>
Total Case Preparation Charge	\$	238.22
Total Charge	\$	89,077.22

## COST SUPPORT

Customer: MCI  
Case Number: 18  
Reference Number: NE0302020

## CONSTRUCTION COSTS

Direct Costs	\$	56,274.42
Overhead	\$	<u>23,635.26</u>
Total	\$	79,909.68

## CASE PREPARATION CHARGE

Case Preparation	\$	76.22
Prorated FCC Filing Fee	\$	<u>162.00</u>
Total Case Preparation Charge	\$	238.22
Total Charge	\$	80,147.90



## COST SUPPORT

Customer: Global Crossing  
Case Number: 10  
Reference Number: ORC3R0031

## CONSTRUCTION COSTS

Direct Costs	\$	3,455.13
Overhead	\$	<u>1,451.15</u>
Total	\$	4,906.28

## CASE PREPARATION CHARGE

Case Preparation	\$	76.22
Prorated FCC Filing Fee	\$	<u>162.00</u>
Total Case Preparation Charge	\$	238.22
Total Charge	\$	5,144.50

## COST SUPPORT

Customer: AT&T Communications  
Case Number: 14  
Reference Number: C20122034

## CONSTRUCTION COSTS

Direct Costs	\$	7,995.78
Overhead	\$	<u>3,358.23</u>
Total	\$	11,354.01

## CASE PREPARATION CHARGE

Case Preparation	\$	76.22
Prorated FCC Filing Fee	\$	<u>162.00</u>
Total Case Preparation Charge	\$	238.22
Total Charge	\$	11,592.23