

Funding Request for FRN #1799038548

Funding Request Nickname: C2 Wireless and Switches

Service Type: Internal Connections

Agreement Information - Contract

Contract Number NC10WIFI10

Account Number

User-entered Establishing FCC Form 470# 855450001286650

Service Provider immixGroup Inc (SPN: 143047906)

Was an FCC Form 470 posted for the product and/or services you are requesting? Yes

Based on State Master Contract? Yes

Award Date April 04, 2017

Based on a multiple award schedule? Yes

How many bids were received for this contract? 26

Includes Voluntary Extensions? Yes

What is the service start date? July 01, 2017

Remaining Voluntary Extensions 1

Total Remaining Contract Length 24

What is the date your contract expires for the current term of the contract? March 17, 2019

Document Name	Document Description
Gaston County Schools BEN 126946 Letter of Intent C2 2017.pdf	Letter of intent for DPI C2 Hardware Purchase 2017

Pricing Confidentiality

Is there a statute, rule, or other restriction which prohibits publication of the specific pricing information for this contract? No

Narrative NC DPI wireless project 2017 for 10 schools, switch and wireless access point purchase.

Line Item # 1799038548.001

Product and Service Details

Type of Internal Connection Data Distribution

Type of Product Switch

Make Cisco Systems

Model EDU-C2960X-24PS-L

Is installation included in Price?No

Is the hardware for this FRN line item leased?No

Cost Calculation for FRN Line Item # 1799038548.001

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$1,309.95
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$1,309.95
One-time Quantity	x 1
Total Eligible One-time Costs	= \$1,309.95
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$1,309.95
Pre-Discout Extended Eligible Line Item Cost	= \$1,309.95

Recipients of Services

BEN	Name	Amount
28938	LINGERFELDT ELEMENTARY SCHOOL	\$1,309.95

Line Item # 1799038548.002

Product and Service Details

Type of Internal Connection Data Distribution

Type of Product Switch

Make Cisco Systems

Model EDU-C2960X-48FPS-L

Is installation included in Price?No

Is the hardware for this FRN line item leased?No

Cost Calculation for FRN Line Item # 1799038548.002

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$2,703.95
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$2,703.95
One-time Quantity	x 40
Total Eligible One-time Costs	= \$108,158.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$108,158.00
Pre-Discout Extended Eligible Line Item Cost	= \$108,158.00

Recipients of Services

BEN	Name	Amount
28866	BESSEMER CITY CTRL ELEM SCHOOL	\$16,223.70
28867	BESSEMER CITY PRIMARY SCHOOL	\$13,519.75
28909	CARR ELEMENTARY SCHOOL	\$27,039.50
28934	HERSHAL H BEAM ELE SCHOOL	\$18,927.65
28935	EDWARD D. SADLER JR. ELEMENTARY SCHOOL	\$8,111.85
28938	LINGERFELDT ELEMENTARY SCHOOL	\$2,703.95
28950	CHAPEL GROVE ELEMENTARY SCHOOL	\$8,111.85
17012946	Hawks Nest Steam Academy	\$13,519.75

Line Item # 1799038548.003

Product and Service Details

Type of Internal Connection Data Distribution

Type of Product Switch

Make Cisco Systems

Model WS-C3850-24XU-S

Is installation included in Price?No

Is the hardware for this FRN line item leased?No

Cost Calculation for FRN Line Item # 1799038548.003

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$5,699.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$5,699.00
One-time Quantity	x 35
Total Eligible One-time Costs	= \$199,465.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$199,465.00
Pre-Discout Extended Eligible Line Item Cost	= \$199,465.00

Recipients of Services

BEN	Name	Amount
28866	BESSEMER CITY CTRL ELEM SCHOOL	\$11,398.00
28867	BESSEMER CITY PRIMARY SCHOOL	\$11,398.00
28868	TRYON ELEMENTARY SCHOOL	\$22,796.00
28909	CARR ELEMENTARY SCHOOL	\$28,495.00
28934	HERSHAL H BEAM ELE SCHOOL	\$22,796.00
28935	EDWARD D. SADLER JR. ELEMENTARY SCHOOL	\$22,796.00
28938	LINGERFELDT ELEMENTARY SCHOOL	\$17,097.00
28950	CHAPEL GROVE ELEMENTARY SCHOOL	\$22,796.00
29142	STANLEY MIDDLE SCHOOL	\$28,495.00
17012946	Hawks Nest Steam Academy	\$11,398.00

Line Item # 1799038548.004

Product and Service Details

Type of Internal Connection Data Distribution

Type of Product Switch

Make Cisco Systems

Model C2960X-STACK=

Is installation included in Price?No

Is the hardware for this FRN line item leased?No

Cost Calculation for FRN Line Item # 1799038548.004

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$489.95
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$489.95
One-time Quantity	x 64
Total Eligible One-time Costs	= \$31,356.80
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$31,356.80
Pre-Discout Extended Eligible Line Item Cost	= \$31,356.80

Recipients of Services

BEN	Name	Amount
28866	BESSEMER CITY CTRL ELEM SCHOOL	\$3,429.65
28867	BESSEMER CITY PRIMARY SCHOOL	\$2,939.70
28868	TRYON ELEMENTARY SCHOOL	\$1,469.85
28909	CARR ELEMENTARY SCHOOL	\$3,919.60
28934	HERSHAL H BEAM ELE SCHOOL	\$5,389.45
28935	EDWARD D. SADLER JR. ELEMENTARY SCHOOL	\$1,959.80
28938	LINGERFELDT ELEMENTARY SCHOOL	\$3,429.65
28950	CHAPEL GROVE ELEMENTARY SCHOOL	\$3,919.60
17012946	Hawks Nest Steam Academy	\$4,899.50

Line Item # 1799038548.005

Product and Service Details

Type of Internal Connection Data Distribution

Type of Product Switch

Make Cisco Systems

Model C3850-NM-2-10G=

Is installation included in Price?No

Is the hardware for this FRN line item leased?No

Cost Calculation for FRN Line Item # 1799038548.005

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$1,025.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$1,025.00
One-time Quantity	x 28
Total Eligible One-time Costs	= \$28,700.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$28,700.00
Pre-Discout Extended Eligible Line Item Cost	= \$28,700.00

Recipients of Services

BEN	Name	Amount
28867	BESSEMER CITY PRIMARY SCHOOL	\$2,050.00
28868	TRYON ELEMENTARY SCHOOL	\$3,075.00
28909	CARR ELEMENTARY SCHOOL	\$4,100.00
28934	HERSHAL H BEAM ELE SCHOOL	\$3,075.00
28935	EDWARD D. SADLER JR. ELEMENTARY SCHOOL	\$3,075.00
28938	LINGERFELDT ELEMENTARY SCHOOL	\$3,075.00
28950	CHAPEL GROVE ELEMENTARY SCHOOL	\$3,075.00
29142	STANLEY MIDDLE SCHOOL	\$5,125.00
17012946	Hawks Nest Steam Academy	\$2,050.00

Line Item # 1799038548.006

Product and Service Details

Type of Internal Connection Data Distribution

Type of Product Switch

Make Cisco Systems

Model C3850-NM-4-10G=

Is installation included in Price?No

Is the hardware for this FRN line item leased?No

Cost Calculation for FRN Line Item # 1799038548.006

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$1,640.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$1,640.00
One-time Quantity	x 3
Total Eligible One-time Costs	= \$4,920.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$4,920.00
Pre-Discount Extended Eligible Line Item Cost	= \$4,920.00

Recipients of Services

BEN	Name	Amount
28866	BESSEMER CITY CTRL ELEM SCHOOL	\$3,280.00
28867	BESSEMER CITY PRIMARY SCHOOL	\$1,640.00

Line Item # 1799038548.007

Product and Service Details

Type of Internal Connection Data Distribution

Type of Product Switch

Make Cisco Systems

Model C3850-NM-8-10G=

Is installation included in Price?No

Is the hardware for this FRN line item leased?No

Cost Calculation for FRN Line Item # 1799038548.007

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$2,460.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$2,460.00
One-time Quantity	x 5
Total Eligible One-time Costs	= \$12,300.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$12,300.00
Pre-Discout Extended Eligible Line Item Cost	= \$12,300.00

Recipients of Services

BEN	Name	Amount
28868	TRYON ELEMENTARY SCHOOL	\$2,460.00
28909	CARR ELEMENTARY SCHOOL	\$2,460.00
28934	HERSHAL H BEAM ELE SCHOOL	\$2,460.00
28935	EDWARD D. SADLER JR. ELEMENTARY SCHOOL	\$2,460.00
28950	CHAPEL GROVE ELEMENTARY SCHOOL	\$2,460.00

Line Item # 1799038548.008

Product and Service Details

Type of Internal Connection Data Distribution

Type of Product Switch

Make Cisco Systems

Model WS-C3850-24XS-E

Is installation included in Price?No

Is the hardware for this FRN line item leased?No

Cost Calculation for FRN Line Item # 1799038548.008

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$10,250.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$10,250.00
One-time Quantity	x 1
Total Eligible One-time Costs	= \$10,250.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$10,250.00
Pre-Discout Extended Eligible Line Item Cost	= \$10,250.00

Recipients of Services

BEN	Name	Amount
29142	STANLEY MIDDLE SCHOOL	\$10,250.00

Line Item # 1799038548.009

Product and Service Details

Type of Internal Connection Data Distribution

Type of Product Switch

Make Cisco Systems

Model WS-C3850-12XS-E

Is installation included in Price?No

Is the hardware for this FRN line item leased?No

Cost Calculation for FRN Line Item # 1799038548.009

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$6,355.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$6,355.00
One-time Quantity	x 1
Total Eligible One-time Costs	= \$6,355.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$6,355.00
Pre-Discout Extended Eligible Line Item Cost	= \$6,355.00

Recipients of Services

BEN	Name	Amount
17012946	Hawks Nest Steam Academy	\$6,355.00

Line Item # 1799038548.010

Product and Service Details

Type of Internal Connection Data Distribution

Type of Product Switch

Make Cisco Systems

Model SFP-10G-SR-S=

Is installation included in Price?No

Is the hardware for this FRN line item leased?No

Cost Calculation for FRN Line Item # 1799038548.010

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$266.50
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$266.50
One-time Quantity	x 85
Total Eligible One-time Costs	= \$22,652.50
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$22,652.50
Pre-Discout Extended Eligible Line Item Cost	= \$22,652.50

Recipients of Services

BEN	Name	Amount
28866	BESSEMER CITY CTRL ELEM SCHOOL	\$1,066.00
28867	BESSEMER CITY PRIMARY SCHOOL	\$1,066.00
28868	TRYON ELEMENTARY SCHOOL	\$3,198.00
28909	CARR ELEMENTARY SCHOOL	\$4,264.00
28934	HERSHAL H BEAM ELE SCHOOL	\$3,198.00
28935	EDWARD D. SADLER JR. ELEMENTARY SCHOOL	\$3,198.00
28938	LINGERFELDT ELEMENTARY SCHOOL	\$2,132.00
28950	CHAPEL GROVE ELEMENTARY SCHOOL	\$3,198.00
29142	STANLEY MIDDLE SCHOOL	\$266.50
17012946	Hawks Nest Steam Academy	\$1,066.00

Line Item # 1799038548.011

Product and Service Details

Type of Internal Connection Data Distribution

Type of Product Switch

Make Cisco Systems

Model SFP-H10GB-CU5M=

Is installation included in Price?No

Is the hardware for this FRN line item leased?No

Cost Calculation for FRN Line Item # 1799038548.011

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$61.50
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$61.50
One-time Quantity	x 14
Total Eligible One-time Costs	= \$861.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$861.00
Pre-Discout Extended Eligible Line Item Cost	= \$861.00

Recipients of Services

BEN	Name	Amount
28866	BESSEMER CITY CTRL ELEM SCHOOL	\$61.50
28867	BESSEMER CITY PRIMARY SCHOOL	\$123.00
28909	CARR ELEMENTARY SCHOOL	\$61.50
28934	HERSHAL H BEAM ELE SCHOOL	\$61.50
28935	EDWARD D. SADLER JR. ELEMENTARY SCHOOL	\$123.00
28938	LINGERFELDT ELEMENTARY SCHOOL	\$123.00
28950	CHAPEL GROVE ELEMENTARY SCHOOL	\$61.50
29142	STANLEY MIDDLE SCHOOL	\$123.00
17012946	Hawks Nest Steam Academy	\$123.00

Line Item # 1799038548.012

Product and Service Details

Type of Internal Connection	Cabling/Connectors	Type of Product	Connectors
Make	Cisco Systems	Model	GLC-TE=
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 1799038548.012

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$161.95
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$161.95
One-time Quantity	x 81
Total Eligible One-time Costs	= \$13,117.95
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$13,117.95
Pre-Discout Extended Eligible Line Item Cost	= \$13,117.95

Recipients of Services

BEN	Name	Amount
28866	BESSEMER CITY CTRL ELEM SCHOOL	\$1,295.60
28867	BESSEMER CITY PRIMARY SCHOOL	\$1,295.60
28909	CARR ELEMENTARY SCHOOL	\$3,562.90
28934	HERSHAL H BEAM ELE SCHOOL	\$2,915.10
28938	LINGERFELDT ELEMENTARY SCHOOL	\$161.95
28950	CHAPEL GROVE ELEMENTARY SCHOOL	\$2,591.20
17012946	Hawks Nest Steam Academy	\$1,295.60

Recipients of Services

BEN	Name	Amount
28866	BESSEMER CITY CTRL ELEM SCHOOL	\$23,677.50
28867	BESSEMER CITY PRIMARY SCHOOL	\$27,060.00
28868	TRYON ELEMENTARY SCHOOL	\$25,030.50
28909	CARR ELEMENTARY SCHOOL	\$29,766.00
28934	HERSHAL H BEAM ELE SCHOOL	\$36,531.00
28935	EDWARD D. SADLER JR. ELEMENTARY SCHOOL	\$28,413.00
28938	LINGERFELDT ELEMENTARY SCHOOL	\$27,736.50
28950	CHAPEL GROVE ELEMENTARY SCHOOL	\$23,001.00
29142	STANLEY MIDDLE SCHOOL	\$25,030.50
17012946	Hawks Nest Steam Academy	\$16,236.00

Line Item # 1799038548.014

Product and Service Details

Type of Internal Connection Miscellaneous

Type of Product Fees, Taxes, etc.

Make Other

Model Taxes

Is installation included in Price?No

Is the hardware for this FRN line item leased?No

Cost Calculation for FRN Line Item # 1799038548.014

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$47,380.15
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$47,380.15
One-time Quantity	x 1
Total Eligible One-time Costs	= \$47,380.15
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$47,380.15
Pre-Discout Extended Eligible Line Item Cost	= \$47,380.15

Recipients of Services

BEN	Name	Amount
28866	BESSEMER CITY CTRL ELEM SCHOOL	\$4,079.16
28867	BESSEMER CITY PRIMARY SCHOOL	\$4,123.71
28868	TRYON ELEMENTARY SCHOOL	\$3,916.98
28909	CARR ELEMENTARY SCHOOL	\$6,997.62
28934	HERSHAL H BEAM ELE SCHOOL	\$6,436.37
28935	EDWARD D. SADLER JR. ELEMENTARY SCHOOL	\$4,734.22
28938	LINGERFELDT ELEMENTARY SCHOOL	\$3,899.41
28950	CHAPEL GROVE ELEMENTARY SCHOOL	\$4,671.96
29142	STANLEY MIDDLE SCHOOL	\$4,677.08
17012946	Hawks Nest Steam Academy	\$3,843.64

FRN Calculation for FRN #1799038548

Monthly Charges	
Total Monthly Recurring Charges	\$0.00
Total Monthly Ineligible Charges	- \$0.00
Total Monthly Eligible Charges	= \$0.00
Total Number of Months of Service	x 12
Total Eligible Pre-Discount Recurring Charges	= \$0.00

One-Time Charges	
Total One-Time Charges	\$749,308.35
Total Ineligible One-Time Charges	- \$0.00
Total Eligible Pre-Discount One-Time Charges	= \$749,308.35

Total Requested Amount	
Total Eligible Pre-Discount Recurring Charges	\$0.00
Total Eligible Pre-Discount One-Time Charges	+ \$749,308.35
Total Pre-Discount Charges	= \$749,308.35
Discount Rate	80%
Funding Commitment Request	= \$599,446.68

