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Idaho Public Utilities Commission 472 West Washington Boise, ID 83702 2005 ALIVET TH J. CO

UTILITIES COMMISSION

IDACOMM is submitting this application seeking an Order for income tax credit for IDACOMM's investment in "qualified" broadband equipment as stated in Order # 28784. The following information is provided for your consideration:

 Name and address of applicant including the contact person in the event there are questions regarding the application and its content. Indicate whether the applicant is a telecommunications carrier, a commercial mobile service carrier, a cable or open video operator, a satellite carrier, or other type of wireless carrier.

IDACOMM, Inc. 350 N. Mitchell Street Boise, ID 83704 (208-388-6823) Contact: Michael Grosz IDACOMM is a telecommunications service provider

2) Identify the area or location where the equipment is installed in Idaho.

The equipment is installed in the Treasure Valley area serving Ada and Canyon Counties.

3) Describe the type of broadband service(s) offered to the public in Idaho.

IDACOMM is a facilities-based telecommunications service provider delivering highspeed broadband telecommunications services to business customers throughout the Treasure Valley.

4) State the network transmission rate in bits per second at which subscribers to the relevant broadband network can receive and send (download and upload).

Network type	Transmission rate	Download	Upload	Transmission
	(bits per second)			type
SONET (OC-48)	1.544 Mbps	1.544 Mbps	1.544	DS-1
			Mbps	
SONET (OC-48)	45 Mbps	45 Mbps	45 Mbps	DS-3
SONET (OC-48)	155 Mbps	155 Mbps	155 Mbps	OC-3
SONET (OC-48)	622 Mbps	622 Mbps	622 Mbps	OC-12
SONET (OC-12)	10 mbps	10 mbps	10 mbps	Ethernet
SONET (OC-12)	100 mbps	100 mbps	100 mbps	Fast Ethernet
SONET (OC-48)	1000 mbps	1000 mbps	1000 mbps	Gigabit Ethernet
Time Division	45 Mbps	45 Mbps	45 Mbps	DS-3
Multiplex (TDM)	_			
Gigabit Ethernet	1000 Mbps	1000 Mbps	1000 Mbps	GbE

Broadband network

5) Provide a specific list of the equipment or types of equipment that the applicant is requesting that the Commission determine is "qualified broadband equipment" as defined in *Idaho Code* § 63-3029I(3)(b). List the brand, manufacturer, model numbers, or other distinguishing features of the installed equipment.

Please see attached list for a detailed list of costs related to equipment deployed in 2003.

Brand	Manufacturer	Model #
WavSystem	LuxN	WS3208
WavSystem	LuxN	WS3202
WavSystem	LuxN	WS3217
Optical Transport Platform	Lucent	DMX, DMXtend
Optical Transport Platform	Cisco	ONS 15454

6) Provide the date(s) or time period(s) when the broadband equipment was installed in Idaho.

Equipment was deployed from January, 2001 through December, 2003. Please see attached list for the equipment deployed in 2003.

7) Provide a written description (including basic schematics or general drawings) of the relevant broadband network including a description of how the installed equipment is "an integral part" of a broadband network.

Below is a schematic showing the nodes and network extensions for IDACOMM's Treasury Valley network.



Description of IDACOMM Broadband Network:

The current network consists of a three node SONET OC-48 ring between several node locations, including a collocation at Qwest Main and a three node SONET OC-12 subtended ring. The Point of Presence (POP), for IDACOMM's broadband network is currently located in West Boise. IDACOMM is also currently collocated with Syringa, a regional intrastate long distance carrier and 360 Networks, a long distance carrier. This broadband traffic consists of DS-1s, DS-3s, and Fast Ethernet. This network also consists of "point to point" Gigabit Ethernet network from various locations (Boise, Meridian, Nampa and Caldwell) linked back to IDACOMM's POP.

8) Quantify the percentage and number of potential Idaho subscribers that could be served with the broadband equipment and the percentage and number of non-Idaho subscribers that will be/could be served by the broadband network.

IDACOMM's network is currently a Treasure Valley Metropolitan Area Broadband Network. All subscribers at this time are Idaho subscribers. The current network is capable of serving 100% of potential Idaho subscribers within a short distance from IDACOMM's fiber optic network utilizing existing broadband equipment. The Gigabit Ethernet equipment is capable of supporting 18,488 megabits per second (mbps) of traffic. Total estimated Idaho subscribers utilizing (assumption) 3 mbps of traffic would support 6,100 subscribers.

9) Enclose a statement certifying that the applicant has read the applicable statutes for broadband investment income tax credit and the applicant believes that the subject broadband equipment qualifies for the tax credit under Idaho Code § 63-30291.

The applicant has read the applicable broadband investment income tax credit statutes and believes the broadband equipment listed in this application qualifies for tax credit under Idaho Code § 63-3029I.

If there are any questions, please contact me at (208) 388-6823.

Regards,

Muhal Bron

Michael Grosz Controller



Item 5: Provide a specific list of equipment or types of equipment that the applicant is requesting that the Commission determine is "qualified broadband equipment" as defined in Idaho Code 63-3029I(3)(b). List the brand, manufacturer, model numbers, or other distinguishing features of the installed equipment.

		Monufacturer	Value
Date	Brand		8,219.93
01/01/2003 ALC	ATEL	FIBER	78,059.52
07/01/2003 ALC	ATEL	FIBER	9,588.81
11/01/2003 ALC	ATEL	FIBER	36,643.63
01/01/2003 ALC	ATEL	FIBER 72F 38016 FT	10,650.00
07/01/2003 DAS	S CO	SUBCONTRACTOR LABOR	1,978.80
07/01/2003 DEA	CONSTRUCTION	SUBCONTRACTOR LABOR	8,200.76
11/01/2003 DEA	A CONSTRUCTION	SUBCONTRACTOR LABOR	19,303.75
07/01/2003 EAF	RTH ENERGY	SUBCONTRACATOR LABOR	6,065.00
07/01/2003 EAF	RTH ENERGY	SUBCONTRACATOR LABOR	7,580.00
01/01/2003 EAF	RTH ENERGY	SUBCONTRACTOR LABOR	32,908.50
01/01/2003 EA	RTH ENERGY	SUBCONTRACTOR LABOR	2.330.00
01/01/2003 EA	RTH ENERGY	SUBCONTRACTOR LABOR	24,715.15
01/01/2003 EA	RTH ENERGY	SUBCONTRACTOR LABOR	144.79
04/01/2003 FO	NS	ATTENUATORS	309.49
04/01/2003 GL	OBAL	FUSE PANEL HENDRY OHPGM105R	309.49
04/01/2003 GL	OBAL ENERGY	FUSE PANEL 10 GMT	476.86
12/01/2003 GL	OBAL TECHNOLOGY	HI POWER FUSE PANEL	4 341.86
12/01/2003 GE	RAYBAR	ADC CSX-DS3 CROSS CONNECT PANEL	4 713 40
11/01/2003 GE	RAYBAR	CHASSIS	350.91
04/01/2003 GF	RAYBAR	MISC MATERIALS	394.01
05/01/2003 GE	RAYBAR	MISC MATERIALS	260.00
12/01/2003 IP	SOLUTIONS	SUBCONTRACTOR LABOR	668.36
01/01/2003 IP	<u>CO</u>	SUBCONTRACTOR LABOR	1 815 98
01/01/2003 IP	<u> </u>	SUBCONTRACTOR LABOR	7 241 76
03/01/2003 IP	<u> </u>	SUBCONTRACTOR LABOR	1 186 00
03/01/2003 IP		SUBCONTRACTOR LABOR	3 091 33
04/01/2003 IP		SUBCONTRACTOR LABOR	101 811 35
04/01/2003 IP	200	SUBCONTRACTOR LABOR	2 767 16
07/01/2003 1	200	SUBCONTRACTOR LABOR	345.00
11/01/2003	200	SUBCONTRACTOR LABOR	3 166 00
11/01/2003 IE	200	SUBCONTRACTOR LABOR	1 083 00
11/01/2003 1	200	SUBCONTRACTOR LABOR	379.14
11/01/2003 1		SUBCONTRACTOR LABOR	1 163 00
11/01/2003 1	200	SUBCONTRACTOR LABOR	52 266 86
11/01/2003		SUBCONTRACTOR LABOR	9 169 40
01/01/2003	MROCHE	SUBCONTRACTOR LABOR	0,109.40
01/01/2003 3	MROCHE	SUBCONTRACTOR LABOR	102,314.11
42/01/2003		SUBCONTRACTOR LABOR	5 514 12
12/01/2003 3		SOFTWARE AND TECH SUPPORT	3,514.12
10/01/2003		17 SLOT CHASSIS R5000-17HS	205.00
04/01/2003		17 SLOT CHASSIS R5000-17HS	200.00
04/01/2003		17 SLOT CHASSIS R5000-17HS	205.00
04/01/2003		2 PORT CHASSIS R400-AC	42.00
04/01/2003		2 SLOT CHASSIS R400-2HS-1A	123.66
04/01/2003		AC POWER SUPPLY ACPS-17HS	80.46
04/01/2003		AC POWER SUPPLY ACPS-17HS	80.46
04/01/2003		CARD 10M DUAL R502-M	3/1.46
04/01/2003		CARD, R501-M	269.46
04/01/2003		CARD R501-M	269.46
04/01/2003		DC PWR SUPPLY FOR 17 SLOT CHASSIS DCPS-17HS	280.26
04/01/2003		DC PWR SUPPLY FOR 17 SLOT CHASSIS DCPS-17HS	280.26
04/01/2003			



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		Manufacturer	Value
Date	Brand	Walturactory	280.26
04/01/2003 M	IETROBILITY	DC PWR SUPPLY FOR 17 SLOT CHASSIS DCPS-17HS	280.26
04/01/2003 N	IETROBILITY [DC PWR SUPPLY FUR IT SLOT GIAGOIO DOFO THE	539.46
04/01/2003 N	IETROBILITY		247.25
04/01/2003 N	METROBILITY I	POWER SUPPLY AVC	150.66
04/01/2003 M	METROBILITY	R133-13 CARD	150.66
04/01/2003 M	METROBILITY	R133-13 CARD	188.46
04/01/2003 N	METROBILITY	R133-14 CARD	188.46
04/01/2003 M	METROBILITY	R133-14 CARD	188.46
04/01/2003	METROBILITY	R133-14 CARD	188.46
04/01/2003	METROBILITY	R133-14 CARD	501.50
04/01/2003	ORIUS	SUBCONTRACTOR LABOR	4,792.61
11/01/2003	ORIUS	SUBCONTRACTOR LABOR	67,209.81
11/01/2003	ORIUS	SUBCONTRACTOR LABOR	1,000.00
04/01/2003	PICS	15454-AIC ALARM INTEC CONTRICD	1,100.00
04/01/2003	PICS	15454-DS1N-14 CARD	1.000.00
04/01/2003	PICS	15454-DS3-12 CARD	650.00
04/01/2003	PICS	15454-EIA-BNC-B48 CARD	3.011.00
04/01/2003	PICS	15454-OC48 IR1310	3.011.00
04/01/2003	PICS	15454-OC48 IR1310	1,350.00
04/01/2003	PICS	15454-SA-NEBS3E	2 300.00
04/01/2003	PICS	15454-TCC+CD TIMING CONTROL	2 300 00
04/01/2003	PICS	15454-TCC+CD TIMING CONTROL	1 100 00
04/01/2003	PICS	15454-XC-VT CARD	1 100 00
04/01/2003	PICS	15454-XC-VT CARD	1,100.00
04/01/2003	PICS	OC3, IR, 4 CIRCUIT 1310SC	1 835 75
04/01/2003	DICS	OC3, IR, 4 CIRCUIT 1310SC	449 50
04/01/2003		SHELF FAN ASSY 15454-FTA2	473 50
04/01/2003		SHELF FAN TRY ASSY 15454-FTA2	38.00
04/01/2003	DIONEER IRRIGATION DIST	RIGHT OF WAY FEES	3 086 25
01/01/2003	DULLYER CREEK ELECTRIC	SUBCONTRACTOR LABOR	177 13
03/01/200	DILVER GREEK ELEOTHIO	CABLE TAGS	13 788 03
07/01/200	A LINION BACIFIC BR	RIGHT OF WAY FEES	10,100.00
01/01/200		SUBCONTRACTOR LABOR	040 951 1
07/01/200	3 WENG LIEW		040,001.1