

BRIAN SANDOVAL
Governor

STEVE CANAVERO, Ph.D.
Superintendent
of Public Instruction

STATE OF NEVADA



DEPARTMENT OF EDUCATION
700 E. Fifth Street
Carson City, Nevada 89701-5096
(775) 687 - 9200 · Fax: (775) 687 - 9101
<http://www.doe.nv.gov>

SOUTHERN NEVADA OFFICE
9890 S. Maryland Parkway, Suite 221
Las Vegas, Nevada 89183
(702) 486-6458
Fax: (702)486-6450
www.doe.nv.gov/Educator_Licensure

1 March 2016

Churchill County School District has been granted a provisional award on behalf of Churchill County Middle School by the Nevada Commission on Education Technology to participate in the Nevada Ready 21 program. This award is conditional upon a commitment and plan by your school system to acquire, at minimum, Internet broadband capacity at the level of 350 megabits per second previously proposed by Churchill CSD. It is important to us that sufficient time is given to explore all available options and opportunities for outside funding. I am glad to continue to provide assistance and direct resources to your efforts.

Please sign and obtain the following signatures demonstrating the district's commitment. Please also provide a brief description of your plan to procure a solution.

We hereby certify to make this commitment on behalf of Churchill County School District. We will:

- Leverage competition and available federal, state and district subsidies to ensure cost effectiveness and contract flexibility.
- Provide at least 350 mbps to Churchill CSD before the beginning of the 2016-2017 school year with the ability to scale up within five years.
- Account for the financial sustainability of any increase in cost.

Signed by Kimi Melendy: Kimi Melendy on date: 3-7-16

Signed by District Superintendent: Sandra Sheldon on date: 3-7-2016

Signed by District business official: Daryl Dard on date: 3-7-2016

Please submit to Andy Jorgensen at the Nevada Department of Education accompanied by a plan description by 4:00 pm March 7 in order to remain eligible for the Nevada Ready 21 grant.

Andy Jorgensen

Program Director | Nevada Ready 21 | Nevada Department of Education

m: 775-443-8994

email: ajorgensen@doe.nv.gov



CHURCHILL COUNTY SCHOOL DISTRICT

690 SOUTH MAINE STREET
FALLON, NEVADA 89406
PHONE: (775) 423-5184
FAX: (775) 423-2959
www.churchill.k12.nv.us

DR. SANDRA SHELDON
SUPERINTENDENT

Excellence in Education

March 7, 2016

At your request, Churchill County School District (CCSD) has researched and planned the increase of internet broadband to 350 Mbps. The following plan and timeline has been developed to increase bandwidth:

1. Immediately – Work in coordination with our Business Office and the E-rate consultant to submit all forms needed for competitive bids for internet access.
2. May 2016 – Award bid for internet service provider.
3. July 2016 – Work with the successful internet service provider to upgrade current bandwidth to 350 Mbps.
4. August 1, 2016 – May 30, 2017 – Monitor bandwidth usage with various tools already in place to ensure adequate bandwidth is maintained for students and staff.
5. As digital content use increases CCSD will need to increase bandwidth to 1.5 Gbps. This increase will be determined by closely monitoring bandwidth use.
6. Purchase a new firewall to accommodate increases over 1 Gbps in bandwidth. The new firewall would give the ability to increase bandwidth up to 10 Gbps.

CCSD's budget committee is currently developing the 2016-2017 budget. They have recommended to the Board of Trustees to approve the increased bandwidth, which is on the March 10, 2016 board agenda. The committee is aware of the financial impact to increase the bandwidth, allowing students and staff to effectively use technology, and will continue to budget for the needs of the school district in the coming years.

Kimi Melendy
Educational Services Director
775-423-0462
email: melendyk@churchill.k12.nv.us

EDUCATIONAL SERVICES
PHONE: (775) 423-0462
FAX: (775) 423-9581

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2 March 2016

Pinecrest Academy of Nevada has been granted a provisional award by the Nevada Commission on Educational Technology to participate in the Nevada Ready 21 program. This award is conditional upon a commitment and plan by your school system to acquire, at minimum, Internet broadband capacity at the level of 300 megabits per second symmetrical to each campus site as previously proposed by Pinecrest. It is important to us that sufficient time is given to explore all available options and opportunities for outside funding. I am glad to continue to provide assistance and direct resources to your efforts.

Please sign and obtain the following signatures demonstrating the district's commitment. Please also provide a brief description of your plan to procure a solution.

We hereby certify to make this commitment on behalf of Pinecrest Academy of Nevada. We will:

- Leverage competition and available federal, state and district subsidies to ensure cost effectiveness and contract flexibility.
- Provide at least 300 mbps symmetrical to each of the four Pinecrest campuses prior to the beginning of the 2016-2017 school year with the ability to scale up within five years.
- Account for the financial sustainability of any increase in cost.

Signed by Grant Contact: Wendy Shively on date: 3/3/16

Signed by Executive Director: Carrie Buck on date: 3/3/16

Signed by business official: T. J. G. on date: 3/7/16

Please submit to Andy Jorgensen at the Nevada Department of Education accompanied by a plan description by 4:00 pm March 7 in order to remain eligible for the Nevada Ready 21 grant.

Andy Jorgensen
Program Director | Nevada Ready 21 | Nevada Department of Education
m: 775-443-8994
email: ajorgensen@doe.nv.gov



Pinecrest Academy, Inc.
educating tomorrow's global leaders

PINECREST ACADEMY OF NEVADA

Executive Office Memorandum



March 7, 2016

Dear Andy Jorgensen,

Pinecrest Academy Cadence Campus is excited to have been selected for the Nevada Ready 21 grant and is ready to address the conditions set forth by the NDE. Following are the steps that we are taking to fulfill the conditions set forth in the provisional grant approval:

1. Pinecrest Academy Cadence Campus will make the changes needed to address the existing bandwidth concerns for the one-to-one initiative. We are currently upgrading our existing bandwidth to a minimum requirement of 300Mbps symmetrically, with the option to upgrade further to 1,000Mbps depending on school growth. We are also considering the option of leveraging shared bandwidth to help address long term issues relating to bandwidth.
2. Pinecrest Academy Cadence Campus has started the preliminary competitive bidding process to ensure that all schools obtain the most cost-effective and flexible contract. Additionally, we are taking the initial steps to participate in the E-rate program and will soon begin a 28-day formal bidding window in which contract costs will be heavily weighted.
3. Pinecrest Academy has the ability to pay for the proposed service upgrades within our regular operating funds. Current expenses for internet bandwidth are approximately \$550.00 per month. The proposed increase in bandwidth is projected, based on estimates from our current service provider, to cost \$1,850.00 per month. This figure is only an estimate and it is our hope that a lower cost may be obtained through the bidding process referenced above. The total annual increase, of approximately \$16,000, is less than 0.3% of the school's overall budget, and it is well within the school's financial capabilities to incur this expense for the benefit of our students.
4. As mentioned above we anticipate leveraging the E-rate program to reduce the cost of the increased bandwidth. In addition, the savings from the Nevada 21 grant will further allow us to reallocate costs from purchasing new equipment towards subsidizing the bandwidth expense. Nevertheless, without any subsidies or grant funds, the additional bandwidth is an improvement to our school's infrastructure that the school can afford. And the economic impact can further be minimized by adjusting our future projected budgets accordingly.

Sincerely,

Dr. Carrie Buck
Executive Director
Pinecrest Academy of Nevada



Pinecrest Academy, Inc.
educating tomorrow's global leaders

PINECREST ACADEMY OF NEVADA

Executive Office Memorandum



March 7, 2016

Dear Andy Jorgensen,

Pinecrest Academy Inspirada Campus is excited to have been selected for the Nevada Ready 21 grant and is ready to address the conditions set forth by the NDE. Following are the steps that we are taking to fulfill the conditions set forth in the provisional grant approval:

1. Pinecrest Academy Inspirada Campus will make the changes needed to address the existing bandwidth concerns for the one-to-one initiative. We are currently upgrading our existing bandwidth to a minimum requirement of 300Mbps symmetrically, with the option to upgrade further to 1,000Mbps depending on school growth. We are also considering the option of leveraging shared bandwidth to help address long term issues relating to bandwidth.
2. Pinecrest Academy Inspirada Campus has started the preliminary competitive bidding process to ensure that all schools obtain the most cost-effective and flexible contract. Additionally, we are taking the initial steps to participate in the E-rate program and will soon begin a 28-day formal bidding window in which contract costs will be heavily weighted.
3. Pinecrest Academy has the ability to pay for the proposed service upgrades within our regular operating funds. Current expenses for internet bandwidth are approximately \$550.00 per month. The proposed increase in bandwidth is projected, based on estimates from our current service provider, to cost \$1,850.00 per month. This figure is only an estimate and it is our hope that a lower cost may be obtained through the bidding process referenced above. The total annual increase, of approximately \$16,000, is less than 0.3% of the school's overall budget, and it is well within the school's financial capabilities to incur this expense for the benefit of our students.
4. As mentioned above we anticipate leveraging the E-rate program to reduce the cost of the increased bandwidth. In addition, the savings from the Nevada 21 grant will further allow us to reallocate costs from purchasing new equipment towards subsidizing the bandwidth expense. Nevertheless, without any subsidies or grant funds, the additional bandwidth is an improvement to our school's infrastructure that the school can afford. And the economic impact can further be minimized by adjusting our future projected budgets accordingly.

Sincerely,

Dr. Carrie Buck
Executive Director
Pinecrest Academy of Nevada



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educating tomorrow's global leaders

PINECREST ACADEMY OF NEVADA

Executive Office Memorandum



March 7, 2016

Dear Andy Jorgensen,

Pinecrest Academy Horizon Campus is excited to have been selected for the Nevada Ready 21 grant and is ready to address the conditions set forth by the NDE. Following are the steps that we are taking to fulfill the conditions set forth in the provisional grant approval:

1. Pinecrest Academy Horizon Campus will make the changes needed to address the existing bandwidth concerns for the one-to-one initiative. We are currently upgrading our existing bandwidth to a minimum requirement of 300Mbps symmetrically, with the option to upgrade further to 1,000Mbps depending on school growth. We are also considering the option of leveraging shared bandwidth to help address long term issues relating to bandwidth.
2. Pinecrest Academy Horizon Campus has started the preliminary competitive bidding process to ensure that all schools obtain the most cost-effective and flexible contract. Additionally, we are taking the initial steps to participate in the E-rate program and will soon begin a 28-day formal bidding window in which contract costs will be heavily weighted.
3. Pinecrest Academy has the ability to pay for the proposed service upgrades within our regular operating funds. Current expenses for internet bandwidth are approximately \$550.00 per month. The proposed increase in bandwidth is projected, based on estimates from our current service provider, to cost \$1,850.00 per month. This figure is only an estimate and it is our hope that a lower cost may be obtained through the bidding process referenced above. The total annual increase, of approximately \$16,000, is less than 0.3% of the school's overall budget, and it is well within the school's financial capabilities to incur this expense for the benefit of our students.
4. As mentioned above we anticipate leveraging the E-rate program to reduce the cost of the increased bandwidth. In addition, the savings from the Nevada 21 grant will further allow us to reallocate costs from purchasing new equipment towards subsidizing the bandwidth expense. Nevertheless, without any subsidies or grant funds, the additional bandwidth is an improvement to our school's infrastructure that the school can afford. And the economic impact can further be minimized by adjusting our future projected budgets accordingly.

Sincerely,

Dr. Carrie Buck
Executive Director
Pinecrest Academy of Nevada



Pinecrest Academy, Inc.
Advancing tomorrow's global leaders

PINECREST ACADEMY OF NEVADA

Executive Office Memorandum



March 7, 2016

Dear Andy Jorgensen,

Pinecrest Academy St. Rose Campus is excited to have been selected for the Nevada Ready 21 grant and is ready to address the conditions set forth by the NDE. Following are the steps that we are taking to fulfill the conditions set forth in the provisional grant approval:

1. Pinecrest Academy St. Rose Campus will make the changes needed to address the existing bandwidth concerns for the one-to-one initiative. We are currently upgrading our existing bandwidth to a minimum requirement of 300Mbps symmetrically, with the option to upgrade further to 1,000Mbps depending on school growth. We are also considering the option of leveraging shared bandwidth to help address long term issues relating to bandwidth.
2. Pinecrest Academy St. Rose Campus has started the preliminary competitive bidding process to ensure that all schools obtain the most cost-effective and flexible contract. Additionally, we are taking the initial steps to participate in the E-rate program and will soon begin a 28-day formal bidding window in which contract costs will be heavily weighted.
3. Pinecrest Academy has the ability to pay for the proposed service upgrades within our regular operating funds. Current expenses for internet bandwidth are approximately \$550.00 per month. The proposed increase in bandwidth is projected, based on estimates from our current service provider, to cost \$1,850.00 per month. This figure is only an estimate and it is our hope that a lower cost may be obtained through the bidding process referenced above. The total annual increase, of approximately \$16,000, is less than 0.3% of the school's overall budget, and it is well within the school's financial capabilities to incur this expense for the benefit of our students.
4. As mentioned above we anticipate leveraging the E-rate program to reduce the cost of the increased bandwidth. In addition, the savings from the Nevada 21 grant will further allow us to reallocate costs from purchasing new equipment towards subsidizing the bandwidth expense. Nevertheless, without any subsidies or grant funds, the additional bandwidth is an improvement to our school's infrastructure that the school can afford. And the economic impact can further be minimized by adjusting our future projected budgets accordingly.

Sincerely,

Dr. Carrie Buck
Executive Director
Pinecrest Academy of Nevada



MATER ACADEMY
of Nevada

3445 Mountain Vista St.
Las Vegas, Nevada 89121
Renee Fairless, Principal

March 7, 2016

Dear Andy Jorgensen,

Mater Academy Mountain Vista Campus is excited to have been selected for the Nevada Ready 21 grant and is ready to address the conditions set forth by the NDE. Following are the steps that we are taking to fulfill the conditions set forth in the provisional grant approval:

1. Mater Academy Mountain Vista Campus will make the changes needed to address the existing bandwidth concerns for the one-to-one initiative. We are currently upgrading our existing bandwidth to a minimum requirement of 300Mbps symmetrically, with the option to upgrade further to 1,000Mbps depending on school growth. We are also considering the option of leveraging shared bandwidth to help address long term issues relating to bandwidth.
2. Mater Academy Mountain Vista Campus has started the preliminary competitive bidding process to ensure that all schools obtain the most cost-effective and flexible contract. Additionally, we are taking the initial steps to participate in the E-rate program and will soon begin a 28-day formal bidding window in which contract costs will be heavily weighted.
3. Mater Academy has the ability to pay for the proposed service upgrades within our regular operating funds. Current expenses for internet bandwidth are approximately \$550.00 per month. The proposed increase in bandwidth is projected, based on estimates from our current service provider, to cost \$1,850.00 per month. This figure is only an estimate and it is our hope that a lower cost may be obtained through the bidding process referenced above. The total annual increase, of approximately \$16,000, is less than 0.3% of the school's overall budget, and it is well within the school's financial capabilities to incur this expense for the benefit of our students.

As mentioned above we anticipate leveraging the E-rate program to reduce the cost of the increased bandwidth. In addition, the savings from the Nevada 21 grant will further allow us to reallocate costs from purchasing new equipment towards subsidizing the bandwidth expense. Nevertheless, without any subsidies or grant funds, the additional bandwidth is an improvement to our school's infrastructure that the school can afford. And the economic impact can further be minimized by adjusting our future projected budgets accordingly.

Renee Fairless
Principal



Somerset Stephanie Sharks



SOMERSET STEPHANIE

50 N STEPHANIE

HENDERSON, NV 89074

PHONE

702-998-0500

FAX

702-998-0503

Principal

Reggie Farmer

Assistant Principal

Michele Lorig

Assistant Principal

Ruby Norland

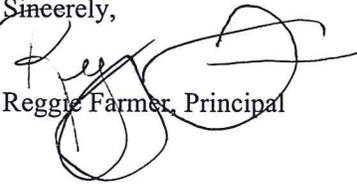
Dear Andy Jorgensen,

Somerset Academy Las Vegas - Stephanie Campus is excited to have been selected for the Nevada Ready 21 grant and is ready to address the conditions set forth by the NDE. Following are the steps that we are taking to fulfill the conditions set forth in the provisional grant approval:

1. Somerset Academy Las Vegas - Stephanie Campus will make the changes needed to address the existing bandwidth concerns for the one-to-one initiative. We are currently upgrading our existing bandwidth to a minimum requirement of 300Mbps symmetrically, with the option to upgrade further to 1,000Mbps depending on school growth. We are also considering the option of leveraging shared bandwidth to help address long term issues relating to bandwidth.
2. Somerset Academy Las Vegas - Stephanie Campus has started the preliminary competitive bidding process to ensure that all schools obtain the most cost-effective and flexible contract. Additionally, we are taking the initial steps to participate in the E-rate program and will soon begin a 28-day formal bidding window in which contract costs will be heavily weighted.
3. Somerset Academy Las Vegas - Stephanie Campus has the ability to pay for the proposed service upgrades within our regular operating funds. Current expenses for internet bandwidth are approximately \$550.00 per month. The proposed increase in bandwidth is projected, based on estimates from our current service provider, to cost \$1,850.00 per month. This figure is only an estimate and it is our hope that a lower cost may be obtained through the bidding process referenced above. The total annual increase, of approximately \$16,000, is less than 0.3% of the school's overall budget, and it is well within the school's financial capabilities to incur this expense for the benefit of our students.

As mentioned above we anticipate leveraging the E-rate program to reduce the cost of the increased bandwidth. In addition, the savings from the Nevada 21 grant will further allow us to reallocate costs from purchasing new equipment towards subsidizing the bandwidth expense. Nevertheless, without any subsidies or grant funds, the additional bandwidth is an improvement to our school's infrastructure that the school can afford. And the economic impact can further be minimized by adjusting our future projected budgets accordingly.

Sincerely,


Reggie Farmer, Principal