<table>
<thead>
<tr>
<th>Purpose Code</th>
<th>Object Code</th>
<th>Salaries 100</th>
<th>Retirement Fringe Benefits 200</th>
<th>Purchased Services 400</th>
<th>Supplies 500</th>
<th>Capital Outlay 600</th>
<th>Other 800</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instruction</td>
<td></td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>243,728.00</td>
<td>0.00</td>
<td>0.00</td>
<td>243,728.00</td>
</tr>
<tr>
<td>Support Services</td>
<td>225,000.00</td>
<td>74,250.00</td>
<td>240,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>539,250.00</td>
</tr>
<tr>
<td>Governance/Admin</td>
<td></td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Prof Development</td>
<td>0.00</td>
<td>0.00</td>
<td>768,640.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>768,640.00</td>
</tr>
<tr>
<td>Family/Community</td>
<td></td>
<td>0.00</td>
<td>0.00</td>
<td>40,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>40,000.00</td>
</tr>
<tr>
<td>Safety</td>
<td></td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Facilities</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>42,632.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>42,632.00</td>
</tr>
<tr>
<td>Transportation</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Total</td>
<td>225,000.00</td>
<td>74,250.00</td>
<td>1,048,640.00</td>
<td>286,360.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1,634,250.00</td>
</tr>
</tbody>
</table>

Adjusted Allocation: 0.00
Remaining: -1,634,250.00
Applicants shall respond to the prompts or questions in the areas listed below in a narrative form.

A) APPLICANT INFORMATION - General Information, Experience and Capacity

1. Project Title: Developing a Blended Learning Program

2. Executive summary: Provide an executive summary of your project proposal and which goal(s) in question 9 you seek to achieve. Please limit your responses to no more than three sentences.

3. Total Students Impacted:

4. Lead applicant primary contact: - Provide the following information:

First Name, last Name of contact for lead applicant: Dr. David R. Tobergta
Organizational name of lead applicant: Xavier University: XCEED
Unique Identifier (IRN/Fed Tax ID): 064030
Address of lead applicant: 3800 Victory Parkway, Xavier University, Cincinnati Ohio 45207
Phone Number of lead applicant: 513-745-4204
Email Address of lead applicant: tobergta@xavier.edu

5. Secondary applicant contact: - Provide the following information, if applicable:

First Name, last Name of contact for secondary applicant: Veronica Murphy
Organizational name of secondary applicant: Purcell Marian High School
Unique Identifier (IRN/Fed Tax ID): 053454
Address of secondary applicant: 2935 Hackberry St., Cincinnati, Ohio 45206
Phone number of secondary applicant: (513) 487-3110
Email address of secondary applicant: veronicamurphy@purcellmarian.org

6. List all other participating entities by name: Provide the following information for each additional participating entity, if applicable: Mention First Name, Last Name, Organizational Name, Unique Identifier (IRN/Fed Tax ID), Address, Phone Number, Email Address of Contact for All Secondary Applicants in the box below.

7. Partnership and consortia agreements and letters of support: - Click on the link below to upload necessary documents.

* Letters of support are for districts in academic or fiscal distress only. If school or district is in academic or fiscal distress and has a commission assigned, please include a resolution from the commission in support of the project.

* If a partnership or consortium will be established, please include the signed Straight A Description of Nature of Partnership or Description of Nature of Consortium Agreement.

8. Please provide a brief description of the team or individuals responsible for the implementation of this project including relevant experience in other innovative projects. You should also include descriptions and experiences of partnering entities.

The Xavier University team will be led by Dr. David Tobergta and Dr. Shirley Curtis in conjunction with Purcell Marian High School's team lead by Jeanine Flick and Veronica Murphy. Roger Bosse, Xavier Director of Graduate Education, will coordinate university credit and degree opportunities for all faculty involved at Purcell Marian and partner schools. This group has spent collectively over 100 years in education as educators, administrators, supervisors, and college professors. All have been involved in the implementation in innovative programs from creating and designing a new high school, developing programs for online schools, implementing instructional improvement programs and leading the way in fostering learner centered cultures that promote continuous school improvement through ongoing staff development. Educationally, all of these participants come well prepared with a minimum of two master degrees. The expertise that Xavier University brings as a result of their experience in educational leadership coupled with Purcell Marian High School's innovative educational program which addresses the full educational spectrum from advanced through special needs with nearly 50% of the students eligible for free and reduced lunch, is a winning combination.

B) PROJECT DESCRIPTION - Overall description of project and alignment with Outcomes

9. Which of the stated Straight A Fund goals does the proposal aim to achieve? - (Check all that apply)

[ ] Student achievement
[ ] Spending reductions in the five-year fiscal forecast
[ ] Utilization of a greater share of resources in the classroom

10. Which of the following best describes the proposed project? - (Select one)

[ ] New - never before implemented
[ ] Existing and researched-based - never implemented in your district or community school but proven successful in other educational environments
[ ] Mixed Concept - incorporates new and existing elements
[ ] Enhancing/Scale Up - elevating or expanding an effective program that is already implemented in your district, school, or consortia partnership

11. Describe the innovative project.

Purcell Marian is instituting a blended learning program that seeks to provide a rigorous education in a financially stable manner. This innovative project will offer an educational opportunity that provides a personalized learning experience by enhancing traditional teaching methods with technology. Our blended learning program allows students to move at their own pace through the material with an expectation that students complete a minimum of one semester's work in one semester's time. The performance (master) and pace will be the key pieces of data that will be measured during the funding period of this grant.

12. Describe how it will meet the goal(s) selected above. - If school/district receives school improvement funds/support, include a brief explanation of how this project will advance the improvement plan.

Student Achievement: Students entering high school come from a wide range of elementary schools (many of which have been identified as failing schools) with varying levels of preparation for high school content. Many of them come underprepared to high school as ninth graders, and require a full school year of remediation before beginning high school level courses. The traditional method of education is designed to provide the same remediation for all students regardless of the individual deficit in the student. By pairing technology with good teaching we will be able to address individual learning needs. Students will receive their initial instruction by way of an embedded video of a teacher lecturing on the particular topic much like what currently happens in a traditional brick and mortar class (BMC) with the exception that the lecture is virtual. Unlike the BMC, the student has the opportunity to stop the lecture, listen to the lecture again and again if necessary. If the student has a question, the student can ask a question at any time by taking advantage of a success coach. The success coach is a remote teacher who is available from 7 am to 11 pm six days a week. Often times in a BMC for the 'sake' of the many, the teacher must move on leaving one or more students behind. In the blended learning environment, students can press the support key and generally within nine seconds the student has access to a success coach teacher. If necessary, a white board will pop up on the student's computer screen and the teacher and the student can then work some problems. The student can then continue to ask questions until he or she really understands. In addition, students are given practice problems, quizzes and activities to help students gain and demonstrate mastery of the material. Student performance on these materials is analyzed by the software and data is then compiled for the Purcell Marian teacher. Teachers now know what the students are struggling with and where they need to be stretched on a
C) SUSTAINABILITY - Planning for ongoing funding of the project, cost breakdown

13. Financial Documentation - All applicants must enter or upload the following supporting information. Responses should refer to specific information in the financial documents when applicable:

a. Enter a project budget
b. Upload the Straight A Financial Impact Template forecasting the expected changes to the five-year forecast resulting from implementation of this project. If applying as a consortia or partnership, please include the five-year forecast and budget. (Consortia/Partner: CTED, CMS, etc.)
c. If subsection (b) is not applicable, please explain why, in addition to how the project will demonstrate sustainability and impact.

d. The blended learning innovation is measurably successful at Purcell High School. The work of this grant affords the opportunity for this innovation to be successfully implemented in many schools within the region. This type of instruction reduces cost, increases achievement and creates an improved learning culture utilizing the best, efficient technology available to schools. The impact will be dramatic as it has been at Purcell from the very beginning and sustainable as evidenced by Purcell’s five year successful achievement.

14. What is the total cost for implementing the innovative project? * 3,000,000.00 ** Total project cost

* Provide a brief narrative explanation of the overall budget. The narrative should include the source and amount of other funds that may be used to support this concept (e.g., Title I funding, RTT money, local funding, foundation support, etc.), and provide details on the cost of items included in the budget (i.e. staff costs and salary/benefits, equipment to be purchased and cost, etc).

The $1,834,250.00 million dollars will cover professional development, evaluation and consulting, upgrading of technology, and associated costs. Funds from foundations (other than Xavier University) have already been raised to cover this difference. OBJECT CODE 100: SALARIES Support Services Total Request: $225,000; Blended Learning Manager $95,000/year Will coordinate all aspects of the blended learning project with Project Manager $50,000/year Will coordinate all aspects of training. Coach $40,000/year Will work directly with the students with the software, hardware and basic educational needs. Administrative Assistant $45,000/year Will assist the Blended Learning Manager and Project Manager. OBJECT CODE 200: RETIREMENT FRINGE BENEFITS Support Services Total Grant Request: $740,000 Project Manager $50,000 x 33% fringe rate = $16,500 Coach $40,000 x 33% fringe rate = $13,200 Administrative Assistant $40,000 x 33% fringe rate = $13,200 OBJECT CODE 400: PURCHASED SERVICES Support Services Total Grant Request: $240,000; Evergreen Educational Consultants - Consultation on Blended Learning and Evaluation Contract would be for two years at $100,000 per year. Prof Development Total Grant Request: $768,640 Three national speakers (fees, travel, set-up, video) $100,000 Dr. Yong Zhao, Michigan State Michael Rutherford, North Carolina Ed Benetich. Cleveland Thirty-eight Training Sessions $190,000 $5,000 each (includes fees, materials, set-up, video) Consultant visits to the partner sites $100,000 20 x $5,000 each Undergraduate Tutors $110,912 Approximately 20 Tutors @ 8: 10 hour-10 week, 2 weeks, $20/hr PD Materials (books, handouts, videos, etc.) $1,240 Ugrading Technology as PD progresses $243,728 Family/Community Total Grant Request: $40,000 These funds will be used to communicate with all stakeholders to inform them on the blended learning program. The total cost of communications $80,000. The additional $40,000 will be paid by foundations. DirectMail $50,000 Promotional Brochures $5,000 Print/Broadcast/Online Ads $35,000 Billboards $10,000 Video Production + Airline $15,000 Total $80,000 OBJECT CODE 500: SUPPLIES/InSTRUCTION Total Grant Request: $243,728 Two labs @ $121,864 each HP Servers (Qty. 4) $18,000 Thin Client Infrastructures $5,000 Thin Clients (Qty. 80) $63,800 Thin Client Software (Qty. 80) $16,364 Network Management $6,000 Cost per lab $121,864 Facilities Total Grant Request: $42,632 Hardware and Software for Wi-Fi $27,656 Wireless installation and support $14,976

15. What new/recurrent costs of your innovative project will continue once the grant has expired? If there are no new/recurrent costs, please explain why. * 370,000.00 ** Specific amount of new/recurring cost (annual cost after project is implemented)

* Narrative explanation/rationale: Provide details on the cost of items included in the budget (i.e. staff costs and salary/benefits, equipment to be purchased and cost, etc.), if there are no new/recurrent costs, please explain why.

The new and recurring cost are for the software as part of the teaching method for students. This number is included as an operating cost under other operating disbursements at Purcell Mariann. The first year cost will be $55,000 and the fifth and on recurring cost will be $37,000. As stated, this amount is covered under the normal operating costs at Purcell Mariann.

16. Are there expected savings that may result from the implementation of the innovative project? * 1,208,000.00 ** Specific amount of expected savings (annual)

* Narrative explanation/rationale: Provide details on the anticipated savings (i.e. staff costs and salary/benefits, equipment to be purchased and cost, etc.)

The expected savings will be cost per student from $10,504.00 for 8, 106 FY $8,106 or 12.83 per student. This results in an annual saving of $1,208,000 in the fifth year. This saving is possible by reducing the salary cost by reducing the number of teachers required to manage and teach the students. Technology will be used to fill this gap. It will also be able to reduce the tuition cost charged to students making education more affordable to parents.

17. Provide a brief explanation of how the project is self-sustaining. If there are ongoing costs associated with the project after the term of the grant, this explanation should provide details on the cost reductions that will be made that are equivalent to the amount of new/recurring costs detailed above. If there are no new/recurring costs of new/our this project will sustain itself beyond the life of the grant.

The project is self sustaining after the life of the grant since overall student education cost are reduced. After the project is established, the technology, staffing, professional development and software needs are covered under the reduced operating budget at Purcell Mariann.

D) IMPLEMENTATION - Timeline, communication and contingency planning

18. Fill in the appropriate dates and an explanation of the timeline for the successful implementation of this project. In each explanation, be sure to briefly describe the largest barriers that could derail your concept or timeline for implementation and your plan to proactively mitigate such barriers. In addition, the narrative should list the stakeholders that will be engaged during that stage of the project and describe the communication that occurred as the application was developed.

Describe the ongoing communication plan with the stakeholders as the project is implemented. (Stakeholders can include parents, community leaders, foundation support and businesses, as well as educational personnel in the affected entities.)

* Proposal Timeline Dates

Plan (MM/DD/YYYY): 02/28/2014

* Narrative explanation

January Hire a Blended Learning Manager XCEED Hire Proj, Manager, Coach, Admin Assist. XCEED Evaluate Space Requirements XCEED/Purcell Evaluate technology needs XCEED/Purcell Implement Established Student Eval. Plan XCEED/Purcell Evaluate and Implement Program Evaluation XCEED/Purcell (involving all stakeholders) Barrier Concern: Finding a qualified project coordinator. Should our efforts to fill the position of project coordinator be unsuccessful conducted by XCEED, a broader search will be conducted through Evergreen Educational Consultants. February Meet with partner school(s): XCEED Needs assessment for PD XCEED Identify Key Stakeholders XCEED/Purcell Establish a communication plan XCEED/Purcell During this first phase of implementation of this project, surveys and focus groups will be conducted by the key stakeholders and partner schools. 18.S. March/April Implementation Communication plan XCEED Implement Space and Tech plan XCEED/Purcell Implement PD Plan XCEED/Purcell Ongoing Program Evaluation XCEED/Purcell (involving all stakeholders) Possible barrier: Should unanticipated technical difficulties occur, the expertise of Cincinnati Bell Technology Solutions will be contacted per an agreement with CBTS. During this phase of implementation of this project, surveys, focus groups, and standardized testing and budget monitoring will be conducted by the key stakeholders and partner schools. Appropriate summaries of the surveys and focus groups will be provided to the stakeholders for our communication plan. June -August Continued Implementation of Space/Teach Plan Ongoing PD for stakeholders Ongoing communication to stakeholders Barrier: Summer vacations-Training throughout summer will have to have multiple sessions on same or similar topics in order to accommodate summer schedules. 18C. The evaluation plan will include surveys, focus groups, and standardized testing and budget monitoring all conducted by an outside consulting group (Evergreen Education Group). Evergreen has a significant track record of monitoring and evaluating blended learning programs from professional development, implementation, and beyond. These evaluations will occur multiple times over the course of the implementation of the blended learning project. Interim data will be provided in order to make appropriate and timely changes to the project as the data would indicate. Barrier: Inclement weather may impede the meeting the focus groups. Alternate dates will be scheduled as so to meet the evaluation deadline.

Implement (MM/DD/YYYY): 08/29/2014

* Narrative explanation
Describe the expected changes to the instructional and/or organizational practices in your institution.

20. Describe the rationale, research or past success that supports the innovative project and its impact on student achievement, spending reduction in the five-year fiscal forecast or utilization of a greater share of resources in the classroom.

21. Is this project able to be replicated in other districts in Ohio?

22. If so, how?

23. Describe the substantial value and lasting impact that the project hopes to achieve.

24. What are the specific benchmarks related to the fund goals identified in question 9 that the project aims to achieve in five years? Include any other anticipated outcomes of the project that you hope to achieve that may not be easily benchmarked.

25. Describe the plan to evaluate the impact of the concept, strategy or approaches used.

26. Include the method by which progress toward short- and long-term objectives will be measured. (This section should include the types of data to be collected, the formative outputs and outcomes and the systems in place to track the program's progress).

Appendix:

E) SUBSTANTIAL IMPACT AND LASTING VALUE - Impact, evaluation and replication

20. Describe the rationale, research or past success that supports the innovative project and its impact on student achievement, spending reduction in the five-year fiscal forecast or utilization of a greater share of resources in the classroom.

21. Is this project able to be replicated in other districts in Ohio?

22. If so, how?

23. Describe the substantial value and lasting impact that the project hopes to achieve.

24. What are the specific benchmarks related to the fund goals identified in question 9 that the project aims to achieve in five years? Include any other anticipated outcomes of the project that you hope to achieve that may not be easily benchmarked.

25. Describe the plan to evaluate the impact of the concept, strategy or approaches used.

26. Include the method by which progress toward short- and long-term objectives will be measured. (This section should include the types of data to be collected, the formative outputs and outcomes and the systems in place to track the program's progress).
indicate your name, title, agency/organization and today’s date.

I Accept
Dave Tobergte
Associate Director of XCEED Xavier University
10/25/13