Urbana School District: Technology for Kids Program
Chris Fuller

1) Description

The Technology for Kids pilot program was implemented at King and Prairie Elementary schools in the Urbana public school district in spring 2009. The purpose of the program was to provide elementary school aged students (grades 3-5) with 21st century technology skills. The technology subjects that were covered were word processing, spreadsheet software, presentation software, and internet research skills. Each of the skills had a connection to real world learning. Students learned to use basic economics to create a budget, journal their daily task, research relevant information as it related to housing, etc. The culminating activity was a visual presentation to parents and school personnel. These skills, we felt, were not only technology skills that they would soon utilize during their academic career but lifelong skills. The NETS*S (National Educational Technology Standards for Students) were used as a guide to gage technology literacy of the students.

Tech for Kids is an After School 2 days/week at 1.5 hrs./day (3:00-5:30) in USD's existing computer labs– USD wants to increase to more hours/days.

At each location: UC2B would add 3d day for kids, and 4th day for parents (3:00-4:30) for 45 weeks/yr. The day for adult training would be part of the Parkland program.

Renovations for match:

King will get gym and new multipurpose area set up for wireless. = $10,500 completed before Sept. 2011.

--Tech renovation is also scheduled for King: Chris will get description and cost

Transportation is provided by the District for the children. Use as match? Chris, can you get the figures?

Chris = time 5 hrs/week for 45 weeks

Custodian = 1 per building = 4 days at 2 hrs/day for 45 weeks =

Lucia and Janice?
Leal needs bi-lingual instructor, esp. for parents

Accessibility: Leal, King and Prairie have wheelchair ramp and elevator.

All labs have internet access: Leal and Prairie = 100 Mb/sec King = 10

New speed: check with UC2B round 1.

2) Data
Data about how many people you currently serve and how many
this grant will add. (number of users, workstations, people
trained,
small businesses helped, jobs created)

The program served two low-income schools, M.L. King and Prairie Elementary.
The student capacity was 15 at each facility for a total of 30 children. The
learning took place in the computer lab of the schools. The computer lab consists
of 30 Imac computers that were purchased during the summer of 2008, however,
only half of those were used for the pilot program.

As part of UC2B, we propose expanding the program from half to full capacity,
and from 2 to 3 schools. The number of children served will increase from 30/yr.
for 3 yrs. (90 total) to 120/yr. for 3 yrs. (360 total).

The expanded program would increase the equipment in the Urbana schools as
follows as described in the budget below.

Current computers: Prairie = 28 King = 27, Leal = 29.

3) Budget
A proposed budget that includes equipment, staff salaries, and
any renovation or construction. (If you don't feel comfortable
giving dollar amounts, at least list the items, eg 30
workstations, 2 part time staff trainers.)

Renovation:

Staff Salaries

Computer teachers and lab monitors provided by Parkland.
Match? USD IT program director = 5 hrs/week of Chris Fuller's salary for 45

weeks

<u>Equipment</u>

30 computers @ $1500 = $45,000
4 LCD projectors @ $500 = $2,000
40 digital cameras @ $120 = $4,800
120 MS Office licenses @ $59/seat = $7,080