“Parkland’s growth benefits the community.”

**Why are we Building/Renovating?**

We can no longer serve the community as effectively as in the past, without more space. We believe the return on the community’s investment in Parkland College is well justified.

After nine years without state assistance, we are at a point where significant action is needed. Our local businesses, the workforce, our district’s citizens, and K-12 partners are relying on Parkland College to help them meet the technical and occupational needs. Many school districts have been unable to replace the faculty and technology required to offer even the most basic career-oriented programs.

Increasingly, Parkland College is called upon to provide patchwork solutions for students interested in the health professions, the skilled trades, automotive technologies, welding, and computer-related fields. Parkland College has an opportunity and a duty to respond to these needs, and the constraints of our secondary schools.

- **Access:** We have an open-door mission. We need to remain affordable and flexible while providing *quality facilities and up-to-date technology*.
  - We spend approximately $3 million per year on our facilities, addressing deteriorating parking lots, restroom facilities, and patching leaking roofs, etc.

- **Opportunity:** Everyone deserves an opportunity to access higher education and Community Colleges are the first link in the chain for 1 in 3 graduating high school students in our District.
  - As of 2008, we are serving 20,000 students and providing access to several thousand more students utilizing our classrooms and technology to complete a bachelor’s degree.
  - Our student enrollment has increased by 22% from 1998 to 2008.

- **Expansion:** Enrollment growth has surpassed our current facility.
  - The Campus was constructed in 1973 and designed to serve @9000 students.

Simply put, we are out of space and have been limited in our ability to maintain our facilities out of operating revenues and PHS (protection, health, safety) funds that are locally generated by tuition and property taxes. Our needs far surpass available funds.
Impact to the Taxpayers

- Phase I on the owner of a $150k home is $15 per year (for a total of $300 total over the life of the bond, which is 20 years).

Why Funding Bonds versus Building Bonds?

- **Need** for space to address critical needs (nursing, diesel power, etc.) See website for complete list of programs.
- **Delays** in construction add between 4% and 10% to the total cost per year.
- Parkland College has been *shut out of capital dollars* for deferred maintenance and new construction/expansion funds for nine years now. We have little faith that the situation will reverse itself soon.
- The state portion of our regular revenue was cut this year and we *expect to lose another 4% next year*.
- The situation is imperative at present; we must get started on addressing space needs that have been building for more than a decade already.
- The community might not fully realize how PC assists the public in providing the skilled labor force that will successfully carry our communities through the hard economic times ahead. We believe the long-term outcomes of these decisions will *far outweigh* the present discomfort in terms of community benefit.
- The public does have an opportunity to ‘say no’ to the bonds, through public petition; Parkland does not hide this fact.
- Board of Trustees is elected by the community to act in the best interest of the district.
- Parkland College has a history of fiscal conservatism; no referendum since 1991 despite shrinking state support.

Timeline

- **August 25**th: Special Board meeting to receive the Master Plan
- **Sept 10**th: College Council reviews the Master Plan.
- **Sept 17**th: Board of Trustees votes on resolution to retain Investment bank and bond counsel.
- **Sept 25**th: Parkland College Senate reviews Master Plan and hears funding strategy
- **November 10**th: Board of Trustees adopts resolution to issue General Obligation Debt Certificates.
- **December 19**th: Board of Trustees will consider a resolution of intent to issue funding bonds to pay debt certificates. Notice appears in newspaper. 30 day petition clock begins.
- **January 21**st: Board of Trustees holds a hearing on the issuance of Funding Bonds.
- February 18th: Board approves Bond Resolution (2008 tax levy). 2-3 weeks later, funds are available.

The Projects:

Renovation and Renewal - $7,000,000

- Physical Ed/Gymnasium $1,500,000
- Roof Replacement $1,500,000
- Elevator Upgrades $1,000,000
- Academic Wing Remodeling $3,000,000

H Wing (Formerly the K's Building) purchase and renovation + Datatel - $8,575,000

Since 1996, The College has added a number of new programs and expanded the capacity of several existing programs. Most notably, Nursing (both LPN and ADN), Massage Therapy, Emergency Medical Technician (three levels of certification), Medical Assisting, and Dietetic Technician Programs have been added or expanded to accommodate growing interest and enrollment. Two additional programs, Physical Therapy Assistant and Medical Coding are undergoing review for possible development.

Eight programs in the Department make use of a selective, competitive admissions process. The following table illustrates the volume of students applying for entry into these programs versus the capacity.

<table>
<thead>
<tr>
<th>Program</th>
<th>Total Applications</th>
<th>Total Seats Available</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dental Hygiene</td>
<td>306</td>
<td>36</td>
</tr>
<tr>
<td>Respiratory Technician</td>
<td>67</td>
<td>25</td>
</tr>
<tr>
<td>Massage Therapy</td>
<td>156</td>
<td>32</td>
</tr>
<tr>
<td>Veterinary Technician</td>
<td>228</td>
<td>36</td>
</tr>
<tr>
<td>Occupational Therapy Assistant</td>
<td>92</td>
<td>20</td>
</tr>
<tr>
<td>Surgical Technology</td>
<td>78</td>
<td>34</td>
</tr>
<tr>
<td>Radiological Technician</td>
<td>276</td>
<td>20</td>
</tr>
<tr>
<td>Nursing (ADN)</td>
<td>500</td>
<td>65</td>
</tr>
</tbody>
</table>

Obviously, not every student that applies for admission into these programs is qualified, but the numbers indicate strong interest. In addition, once the City of Champaign’s Clearview Project, with its significant health professions complex, becomes a reality the need for even greater numbers of health professionals must be met by Parkland College. (Please see Appendix B.)
To house this growth in Health Professions, a number of accommodations have been made. First, acquisition of classroom space outside of the L-Wing to include the Bauman Center, the basement of the Gymnasium, and “borrowing” of space in other Departments has occurred. In many cases, these spaces were less than ideal to support quality health care programs. For example, the massage Therapy Program (enrolling 32 students) makes use of a general purpose room at the Bauman Center as a Clinic. Tables are set-up for clinical activities and students do not have ready access to changing facilities that are private or large enough to handle the volume of students. With appropriate space, this program could double its existing enrollment.

The Associate Degree Nursing (ADN) Program now accepts 65 students per year, up from just 42 in 2000. Over 500 students apply to this selective admission program each year. Lab and clinical space in the L-Wing is 1970’s vintage in terms of layout and design. Obviously, many changes to the field of Nursing have occurred since this space was last renovated. We anticipate developing a Licensed Practical Nursing Program (LPN) for the 2008 academic year that anticipates enrolling 30 students twice per year. These additional students would share space with already crowded ADN students.

The new Dietetic Technician and proposed Physical Therapy Assistant Programs anticipate class sizes of 30 students. These students would be housed in spaces borrowed from other departments or re-purposed to accommodate growing program enrollments.

With the donation of a state-of -the-art Mammography imaging system, the Radiological Technician program is forced to squeeze another piece of equipment into a space designed for a single unit that is shared with three other programs.

In 2006, State Representative Naomi Jakobson was able to secure $180,000 in funding for Parkland College that will allow us to purchase a Human Clinical Simulator. These simulators are full-size mannequins whose major organ systems have been programmed to respond appropriately to the environment and to a user's intervention by physical or pharmacologic means. The mannequins are computer controlled either at the bedside or from a distant room. Scenarios may be preprogrammed or run "on-the-fly". The mannequins may be used to teach simple physiology and pharmacology, bedside medical examination techniques, cardiopulmonary resuscitation, and complex medical management. Most medical settings may be replicated from a simple floor bed to the complex operating room environment. Physiologic parameters that can be simulated include: EKG, invasive and non-invasive blood pressures, expired gas composition, oxygen saturation, central venous pressure, pulmonary artery pressure, intracranial pressure, and body temperature.

The addition of this simulator will relieve some of the difficulties experienced in many of our programs with respect to clinical access. Enrollment limitations are often a product of limitations on the number of clinical settings available to our students in District 505. Many Universities and several community colleges are forced to compete for limited clinical placements that are required as a part of nearly every certificate and degree program in the Health Professions Department. Accrediting agencies, including the National League for Nursing have approved to the use of simulators to count toward student’s minimum clinical requirements, thereby allowing Nursing and other programs to admit more students per semester.
Unfortunately, the human clinical simulator required significant space to operate. In addition to a lab equipped with a hospital bed, a mechanical room that holds the computer system that controls the simulator is required along with other support systems that include a compressor, suction, oxygen, carbon dioxide, and nitrous oxide tanks.

Engineering Science and Technology Complex - $18,132,000

Parkland College’s enrollment in the welding, automotive, collision repair, diesel technology, manufacturing, and construction programs has continued to grow. Between FY 2003 and 2007, enrollment in welding courses (seat count=158 in FY2007), has increased 38.6%; 52.9% in Ford Asset courses (208 seats in FY2007), and 26.1% in Auto Collision Repair (411 seats in FY2007).

New programs are being developed with Kraft, Plastipak, Case IH, and other related industries to identify and train the skilled technicians needed to keep these businesses viable. To accommodate this growth, programs and courses have been housed in temporary or inadequate on-campus structures or leased off-campus facilities. The Auto Collision Repair program currently is located in a leased facility off campus, and the College was forced to move its welding courses from a leased Willard Airport facility to the S-building. An HVAC certificate program was added recently to meet the demand from the industry. Furthermore, the Ford ASSET program has expanded and other applied technologies classes are scattered throughout campus. Most of these programs and courses are not located near the other technical programs or each other, reducing the educational benefits to students.

This reduced access is a barrier to the College mission of providing quality education and services for its students. The proposed facility will house instructional areas in support of the college’s technical programs. The proposed 65,200 assignable square feet facility will provide space for the collision repair, general automotive, Ford Asset, manufacturing, electronics, HVAC and welding programs.

The proposed facility will house the instructional facilities necessary for these programs and courses. These programs have specialized equipment and space needs that the current space on campus cannot provide. Currently, the college leases 10,500 sq ft off campus for the Automotive Collision Repair program for @ $100,000 annually. This total cost does not include equipment, which the college must supply. A total of 28,844 sq ft currently is being used in leased or inadequate on-campus facilities, but the Engineering Science and Technology Complex, with its consolidated space, will be a more efficient use of space.