

Education, Technology and Economic Development Council Committee 2007 Work Plan DRAFT

Education

1) Facilitate partnering between all educational entities* and the City.

- Create an annually updated inventory of active partnering relationships between the City and all educational entities *
- Facilitate internships for High School students with the Chamber of Commerce, City, Higher Education and Tempe Businesses
- Explore creating, with community partners, an Education Speakers Series
- Review progress of wi-fi in schools

*all elementary and high schools, Maricopa Community Colleges and Arizona State University

2) Facilitate development of programs to improve schools, including Communities In Schools programs and other information resources for parents.

- Explore the potential of aiding in the creation of a Parent Education Resource Center with or through our community partners
- Develop recommended programs from the Mayor's Youth Advisory Commission Report
 - Drive Safely Awareness Campaign
 - Driver Education Programs for teens
 - Teaching teens to drive class for parents
 - Tobacco Abuse Awareness campaign
 - Internship programs

3) Facilitate and develop services to provide life-long learning opportunities, including workforce development, drop out prevention, special education, literacy programs and visual and performing arts education.

- Aid in the expansion drop out prevention programs such as JAG (Jobs for America's Graduates)
- Continue to promote opportunities for the IB (International Baccalaureate) Program for the high school districts and help promote the middle school program
- Facilitate discussion and possible creation of a cognition remediation program
- Explore ways in which the city can assist in improving middle school achievement
- Support and explore opportunities to expand arts participation for citizens of all ages

4) Develop and provide City services through school facilities.

- Aid in the promotion of art programs in the schools such as Art Masterpiece and Studio Artists
- Explore expanding tutoring programs for Kid Zone utilizing grant funding from sources such as NCLB (No Child Left Behind)

5) Identify and facilitate resource sharing between all elementary and high schools, Arizona State University, Maricopa Community College District and the City.

6) Facilitate ASU's and Maricopa Community College District's participation in education improvement in all Tempe schools.

- Help promote a Career /Education Fair event

7) Identify and consolidate purchasing and maintenance programs between the City and educational agencies.

- Facilitate collaborative purchasing with the City, Schools, University and Community Colleges' purchasing departments

8) Identify and facilitate joint facilities development for school-resident use (e.g. North Tempe Multi-Generational Center) and joint transportation solutions.

- Encourage mass transit use by school staff and students
- Promote Walk to School programs
- Investigate partnering opportunities for lighting ball fields

Technology/Economic Development

9) Expansion of the use and availability of technological enhancements by City Government and Tempe residents.

- Review and assess website operation
- Partner with schools and Tempe 11
- International Baccalaureate Program marketing tools
- Explore, create and implement an E-Resource center for best practices in education related to science and technology

10) Facilitate, in conjunction with ASU, the development of high-technology, biotechnology and nanotechnology facilities within Tempe.

- Create an annually updated inventory of efforts to support the high-technology, biotechnology and nanotechnology industries
- Facilitate City support for the growth of high-technology, biotechnology and nanotechnology industries in Tempe
- Explore appropriate opportunities to promote Tempe as the "Smart Place to Be"
- Examine avenues for expanding "wet-lab space" in Tempe

11) Development, implementation and assessment of economic development approaches, projects and proposals.

- Work to grow and diversify Tempe's technology workforce
- Facilitate business-friendly and efficient development process
- Partner with City and outside organizations (i.e. arts and cultural, K-12, sports, etc.) to develop science-based educational programs and facilities
- Work with community partners (e.g. Fulton School, Biodesign and Science Foundation Arizona) to facilitate recruitment efforts
- Create marketing campaign for the "smart place to be" for technology and education

12) Redevelopment and Development Services policy formation and implementation of council-approved projects.

- Facilitate efficient and effective processing of business entitlements
- Use Technology solutions to facilitate communication between development agencies
- Pursue integration of development initiatives with city-wide GIS system
- Assist in expansion and growth of redevelopment initiatives including sustainability