

RESOLUTION NO. 2007-181

A RESOLUTION OF THE LODI CITY COUNCIL
AUTHORIZING THE CITY MANAGER TO APPROVE A
THREE-YEAR CONTRACT WITH ATT FOR
T3 INTERNET SERVICE

WHEREAS, over the years, the City has become widely dependent upon the Internet for routine communications and day-to-day business activities. The Internet is the electronic backbone for email, file transfers, document sharing, City-sponsored file-transfer-protocol sites, research, and City Council Webcasts; and

WHEREAS, for the past ten years, the City has used a 1.5 megabit-per-second T1 Internet connection. A T1 line is a type of broadband telecommunications connection used especially to connect Internet service providers to the Internet's infrastructure. Most home Digital Subscriber Line connections are "faster" than the City's T1 line. The T1 lines carry about 1.5 megabits of data per second, while the related T3 lines carry over 40; and

WHEREAS, traffic over the City's network has steadily increased, creating greater strain on the current Internet connection. Adding to the strain is the size of files being transferred. In addition, the City currently hosts its public website, www.lodi.gov. All traffic into this site comes over the T1 line, further impacting the connection; and

WHEREAS, the City's current carrier, ATT, has reduced the price of its broadband T3 connections with bandwidths ranging from 5 to 100 megabits per second (Mbs). Staff is proposing upgrading the current T1 to a 10 Mbs T3 connection. This will result in an almost seven-fold increase in throughput. In addition to solving all of the current data contention issues, the upgrade would also prepare the City for future advancement of its technical infrastructure; and

WHEREAS, the annual cost of a T3 line is \$33,048. Offsetting this charge will be \$8,220 in annual savings related to cancellation of the T1 line with a net difference of \$24,828 annually.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council hereby authorizes the City Manager to approve a three-year contract with ATT for T3 Internet service in the amount of \$33,048 per year from the following accounts:

- Police - 101031.7313 - (\$3,000)
- Fire - 102011.7335 - (\$3,000)
- Public Works - 125053, \$1,000; 103011, 170401, 180451 (\$665 each)
- EUD - 160603.7715 (\$3,000)
- HSS - 108403.7202 (\$3,000)
- Com Dev. - 340451.7313 (\$3,000)
- Parks & Rec. - 107011.7717 (\$3,000)
- Finance - 100505.8099 (\$3,000)

Dated: September 5, 2007

I hereby certify that Resolution No. 2007-181 was passed and adopted by the City Council of the City of Lodi in a regular meeting held September 5, 2007, by the following vote:

- AYES: COUNCIL MEMBERS – Hansen, Hitchcock, Katzakian, Mounce, and Mayor Johnson
- NOES: COUNCIL MEMBERS – None
- ABSENT: COUNCIL MEMBERS – None
- ABSTAIN: COUNCIL MEMBERS – None


RANDI JOHL
City Clerk