

City of Gahanna

*200 South Hamilton Road
Gahanna, Ohio 43230*



Meeting Minutes

Monday, March 27, 2000

7:00 PM

Council Committee Rooms

Communications & Technology Committee

Thomas R. Kneeland, Chairman

Rebecca W. Stinchcomb

Karen J. Angelou

Debra A. Payne, ex officio

Ernest Choung, ex officio

ADDITIONAL ATTENDEES:

Karl Wetherholt, Tom Komlanc, Toby Rittner, Jerry Isler, Jennifer D'Ambrosio, Debra Payne, Ben Hale.

PENDING LEGISLATION

Members Present: Thomas R. Kneeland, Karen J. Angelou and Rebecca W. Stinchcomb

ORD-0052-2000

TRANSFER OF FUNDS - Mayor Capital Project

Recommended for Adoption, Consent

ISSUES**Dais Visual Equipment**

Choung said that Franey is going to have Jess Howard Electric work on the wiring; currently no way to turn them off individually so power is always on and that has taken life off them. Discussion followed about replacement monitors; larger monitors 14 or 15 inches two members look off one in between; ability to pull them out; anything to improve the whole situation.

Recommendation: Choung is to price monitors and come back with a couple of choices for replacements for the April 10th committee meetings.

Digital Camera for Police (LETF Account)

Choung explained that the last camera purchased was not of a good quality. He has asked that all such purchases go through him and Isler agreed that he will not approve unless Choung initials. Approximate cost for camera is \$600.

Recommendation: Floor Motion, Consent.

Recommend for Approval

Web Site Policies

Choung said he has had numerous requests for links to our website. He has determined that it is not appropriate to be a part of our web site. Payne agreed that it is not appropriate.

Recommendation: Policy is to be put in writing and then Council will pass a floor motion in support.

Fiber/Technology Project (w/Engineering)

Kneeland said he asked Choung and Komlanc to do an overview; put some data together of what was discussed in meeting with technology vendor; offered free equipment to Gahanna; we need to place infrastructure; leading cutting edge opportunity and could become a profit center and have impact on the Industrial Center.

Komlanc said 3 years ago MORPC initiated contact with municipalities to deploy an intelligent FMS (Freeway Management System). This system could be used to notify travelers of construction and travel times, accidents, alternate routes, etc. We started our ITS (Intelligent Traffic System) project as part of the Granville Street widening, running

fiber from City Hall to Ridenour Road; use video detection and video monitoring at Granville and Mill. US 62 and Stygler will have same with mast arms and appropriate signage; give lead in to the FMS. We will deploy our system with additional monitors; cost incentive to have the monitoring in place. We would like to interconnect the signals through the corridor down Stygler Road to the western corporation line extended to McCutcheon Road. Komlanc referenced areas of the City where the conduit is in place.

Kneeland said technology vending company would like to use Gahanna for marketing purposes; we just need to put in infrastructure. The result would be the ability to connect many entities under one centralized internet network; also more network intensive applications are possible.

Rittner gave examples of possible network usage and referenced DubLink, which connects the industrial zones as well as the municipal buildings in Dublin. Also infrastructure would be in place to create an educational facility at Creekside dedicated to ecological and environmental studies, wired for information sharing with other institutions. Also could connect with the OSU James Cancer facility within 2 years when completed, and connect 13 different school buildings. Gahanna Schools pay a recurring fee for networking capabilities, this could eliminate most of the monthly charges while also providing a higher level of speed and reliability.

Kneeland said this would tie all of our remote locations with a high speed fiber infrastructure; individual link would allow us to offer the township to connect to fiber network as well as the schools and even the library and then can deploy to the Industrial Zone; build a municipal network for all to use. Kneeland said this would allow for a central server. The schools are in the process of putting security cameras in; central server via network. Police could have access to cameras with the Avitar MDT in cruisers; give them real time video in the schools. Payne said this would be timely for the schools. Kneeland said at the meeting last week everyone was excited about this concept; Mayor, Joe Spanovich, Chief Murphy; all departments were also represented at the meeting. We need to have discussion on scope of project; phase 1 is to get the backbone in, and then will flourish; fiber is backbone; be part of design so do not have to put in and then tear up again.

D'Ambrosio said this would put us on the cutting edge; have been getting calls from a lot of companies asking about it; open us up to an entire market; can advertise in publications that are not open to us now.

Kneeland said company is Applied Innovation. They will give us the equipment to tie into hardware and then use us as a model for their marketing. The first step is to extend the infrastructure, fiber through the US62/Stygler corridor and down Stygler to McCutcheon Road. Stinchcomb asked the approximate cost for extending the fiber.

Komlanc said between \$150,000 to \$200,000; want to go ahead with the inspection services so that does not hold us up. He will speak with EMH&T about the total cost. Kneeland would like to proceed with legislation to supplementally appropriate funds.

This is to be discussed in Committee of the Whole on April 10th, and more information and figures will be ready.

Recommendation: 1st reading Supplemental Appropriation; Consent, if Komlanc can get figures from EMH&T and have ready by Thursday Noon.

Recommend for Introduction

MONITOR

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CDROM DEVELOPMENT ISSUES

Kneeland requested update at the April 10th committee meetings.

DONNA JERNIGAN, CMC/AAE, Deputy Clerk of Council