

ITEM	10
MANAGER'S REPORT NO.	41
COUNCIL MEETING	1982 06 21

RE: MUNICIPAL PARTICIPATION IN URISA CONFERENCE IN MINNEAPOLIS, MINNESOTA
1982 AUGUST 22 - 25

MUNICIPAL MANAGER'S RECOMMENDATION:

1. *THAT the recommendation of the Director Engineering be adopted.*

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TO: MUNICIPAL MANAGER

82 06 16

FROM: DIRECTOR ENGINEERING

SUBJECT: MUNICIPAL PARTICIPATION IN URISA CONFERENCE IN
MINNEAPOLIS, MINNESOTA

RECOMMENDATION:

1. THAT the Municipal Land Surveyor, Mr. B.S. Berting, be authorized to attend the URISA Conference in Minneapolis from 1982 August 22 - 25.

REPORT:

The Urban Regional Information Systems Association is concerned with the most cost effective and efficient provision of information system services. The Association, as part of its 20th Annual Conference, invited Burnaby to submit a paper dealing with our experience in computer-assisted mapping. In keeping with the conference them of "Practical Applications of Computers in Government" we sent an abstract entitled "Burnaby: Five Years of Computerized Mapping - The Impact".

We have now received confirmation that this paper, to be presented by Mr. Bryan S. Berting, has been accepted and accordingly I would recommend that Mr. Berting be given the authority to attend the URISA Conference to present his paper and to participate in the rest of the Conference program.

Burnaby has been involved in computerized mapping and information systems for approximately five years and we have become very much aware of the rapid advancement of this form of computer technology. For this reason it is essential for staff to avail themselves of the opportunity to keep current on the many trends and changes in computerized mapping and information systems.

The program for this URISA conference appears to be one of the most beneficial to come along in many years because of its theme towards practical applications in government. Some of the more relevant topics included in the Conference program are:

1. "Mapping the Urban Infrastructure" - City of Edmonton, Alberta.
2. "Computer Mapping and Graphics for a Public Works Department" - City of Minneapolis, Minnesota.
3. "Implementation of Land Records Information System Using the INFORMAP System" - Synercom Technology Inc., Houston, Texas.
4. "Description of a Housing Assistance Program and Management Information System" - Austin, Texas.
5. "Directions for Geographic Information Systems in the 1980's" - Redlands, California.
6. "Creating MAGIC: An Evaluation in Retrospect of the Milwaukee Automated Geographic Information and Cartographic System" - Milwaukee, Wisconsin.
7. "Structuring GBF/DIME Files for Public Works Facility Inventories" - Omaha, Nebraska.

Council has directed that the mapping computer be put to use on the housing compaction study at a cost of some \$100,000 for this application alone. To put the matter into a proper cost/benefit perspective, the \$975 estimated attendance cost would almost certainly be repaid on the housing application alone (note topic #4 above).

There is sufficient allowance in the 1982 Conference Budget to pay for the estimated \$975 cost of Mr. Berting's attendance at this Conference.


DIRECTOR ENGINEERING