

ITEM	19
MANAGER'S REPORT NO.	50
COUNCIL MEETING	1980 08 05

RE: 1980 INTERNATIONAL PUBLIC WORKS CONGRESS AND EQUIPMENT SHOW
KANSAS CITY, MISSOURI/1980 SEPTEMBER 13-18

The following report requests authority to allow the Municipal Engineer to attend a conference in September.

The Municipal Engineer has been a member of the American Public Works Association for approximately 17 years and has, from this perspective, seen the advantages of the organization in the public works field. He has acted as local coordinator for two very successful workshops that were sponsored by A.P.W.A. in this area, and has also assisted the Municipal Manager in guiding the Public Works Association of B.C. into becoming a member of the Public Works Association. The Municipal Manager, incidentally, has been a member since 1954.

RECOMMENDATION:

1. THAT the recommendation as contained in the report from the Municipal Engineer be adopted.

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TO: MUNICIPAL MANAGER 80 07 30
FROM: MUNICIPAL ENGINEER
SUBJECT: 1980 INTERNATIONAL PUBLIC WORKS CONGRESS AND EQUIPMENT
SHOW, KANSAS CITY, MISSOURI, 1980 09 13 - 18.

RECOMMENDATION:

1. THAT the Municipal Engineer be authorized to attend the 1980 International Public Works Congress and Equipment Show - Kansas, City, Missouri, 1980 09 13 - 18 at an estimated cost of \$869.50.

REPORT

The Annual Congress is by far the best source of information available for the public works practitioner on such a wide variety of subjects in public works.

The equipment show provides the opportunity to do firsthand comparison shopping among a wide variety of public works products and services.

It has been the experience of your Municipal Engineer that attendance and active participation at the Congress results in an excellent cost benefit ratio with the cost of attendance being recovered many times over and within a very short period of time.

The partial list of the numerous papers and seminars being presented is as follows:

1. Fabrics: Enhancing Pavement Durability.
2. Rubber and Sulphur Extended Asphalt.
3. The New Economics of Maintenance.
4. Should Construction Inspectors be Registered?
5. Damage Prevention - European Style.
6. Impact of One-Call Systems.
7. Maintenance Budgeting for Public Buildings.
8. What's New in Stormwater Management?
9. Low Cost Solids Removal Using Secondary Flow Motation Devices.
10. Managing Change in Solid Waste Operations.

11. Managing Stress on the Job and in the Family.
12. Use of Alcohol as a Fuel in Brazil.
13. Gasohol as an Alternative Fuel.
14. Management Techniques for Fuel Conservation.
15. Recycling and Thin-Bonded Overlays.
16. Successful Resource Recovery Facilities.
17. Transportation Energy Resources for the 80s.
18. Flood Plain Zoning - Rules and Objections.
19. Trends in Risk Management.
20. The Energy Outlook - Trends and Developments.
21. Measuring Energy Usage in Buildings.
22. Computerized Energy Management.
23. Erosion Control.
24. Subdivision Design Standards.
25. Electric Vehicle Evaluation.
26. Full Use of Methane Gas.
27. Innovations in Construction.
28. Barriers to Efficiency.
29. Urban Forestry: Needs and Potentials.
30. Matching Equipment to Operational Requirements.
31. Developing Street Maintenance Policies and Programs.
32. Maintenance with Productivity.
33. Utility Permits for Pavement Openings.
34. Revenue Shortfall: Impact on Public Works.
35. Asphalt and Concrete Reclamation.
36. Economics of Pot Hole Patching.

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The approximate cost of sending an attendee to the Congress is:

Basic Fee	\$110.00
Accommodation	\$225.00
Transportation	\$414.50
Living Allowance	<u>\$120.00</u>
	\$869.50

Additional sum resulting from the exchange of currency to U.S. for the fee and living expenses	<u>\$ 68.00</u>
	<u><u>\$957.50</u></u>

Provision has been made and approved in the Annual Budget for this expenditure.


MUNICIPAL ENGINEER

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