#### ORDINANCE NO. 549

·

AN ORDINANCE AUTHORIZING AN ENGINEERING STUDY OF THE CITY'S STORM WATER DRAINAGE SYSTEM, SANITARY SEWER COLLECTION SYSTEM AND SERVICE AREAS; APPROVING A CONTRACT WITH ZAROSINSKI TATONE ENGINEERS, INC. TO MAKE THE STUDY; AND DECLARING AN EMERGENCY.

WHEREAS, the qualified legal voters of the City of Canby approved a Charter Amendment at a special City election duly and legally called and held on November 3, 1970, for the purpose of authorizing the issuance and sale of general obligation bonds of the City in the sum of \$400,000 for rehabilitation of the City's sewerage system; and

WHEREAS, the Canby City Council has proceeded to issue and sell the bonds authorized for such purposes, and it has also applied to the State of Oregon, Department of Environmental Quality for a State grant under the provisions of Oregon Revised Statutes 449.455 to 449.485, inclusive, in the sum of \$94,710 for the purpose of sewage treatment plant expansion, and the State's offer of a grant in said amount was made by the Department of Environmental Quality on July 7, 1971, in the matter of "S-Canby; WPC-Ore-322-S" and said offer was accepted by the Mayor and approved by the Council; and

WHEREAS, the City Council deems it necessary and advisable and in the best interests of the inhabitants of Canby to make a comprehensive study of the City's storm water drainage and sanitary sewer collection system and the service areas in order to make the necessary improvements and proper rehabilitation of the City's sewer facilities as authorized by the voters and as required by the City's contract with the Department of Environmental Quality; and in that regard and for that purpose, the Council has received a written Proposal from the engineering firm of Zarosinski-Tatone Engineers, Inc. of Portland, Oregon, for an engineering study of said project for a total cost to the City of \$20,650, and a copy

Page 1. ORDINANCE NO. 549

of the Proposal over the signature of Ronald G. Tatone dated December 6, 1971, with a map of the study area is attached hereto marked "Exhibit A" for identification purposes, and by this reference and its annexation hereto is expressly made a part of this Ordinance; and

WHEREAS, the Canby City Council and the City's Public Works Department have studied the Proposal for the engineering study and the project which it would encompass and are satisfied that the fee proposal is reasonable for the work to be done and that the engineering firm of Zarosinski-Tatone Engineers, Inc. is qualified, capable and experienced in such matter; now, therefore,

THE CITY OF CANBY ORDAINS AS FOLLOWS:

Section 1: A study of the City's storm water drainage system, sanitary sewer collection system and service areas is hereby authorized to be made; and the Proposal of Zarosinski-Tatone Engineers, Inc. for the study as required and as specified in the attached Exhibit A and for the service area as devined in the map attached to that Exhibit is hereby approved and accepted by the Canby City Council, and the Mayor and City Recorder are hereby authorized and directed to sign acceptance of the same on the original thereof and all necessary copies.

Section 2: Payment to Zarosinski-Tatone Engineer, Inc. of the engineering costs in the total sum of \$20,650 is hereby authorized to be paid as the work progresses and on proper billings approved by the City Council from the following Funds:

- a. 30% from the grant of the Department of Environmental Quality, and
- b. 70% from the proceeds of the sale of the City's \$400,000 sewer bond issue.

Section 3: It being deemed by the Canby City Council that the engineering study hereby authorized should be commenced as soon as possible, an emergency is therefore hereby declared to

Page 2. ORDINANCE NO. 549

exist, and this Ordinance shall take effect immediately upon its final reading and passage by the Canby City Council.

Passed on first reading of the Canby City Council at a meeting thereof on the 224d day of  $F_{EBRUARY}$ , 1972; ordered posted as provided by the Canby City Charter, and to come up for final reading and acting of the Canby City Council at a  $R_{EGULAA}$  meeting thereof to be held on the 207W day of  $M_{ARLH}$ , 1972, at the hour of  $g_{100}$  o'clock p.m. at the Canby City Hall.

Carl Braman Mayor

ATTEST:

RICHARDSON - City Recorder

Passed on final reading of the Canby City Council at a meeting thereof held on this 2054 day of MARCH , 1972, by the following vote: Yeas <u>6</u>. Nays <u>0</u>. <u>Mayor</u>

ATTEST:

R. RICHARDSON - City Recorder

### ZAROSINSKI-TATONE ENGINEERS, INC. Structural-Civil-Water and Sewerage Systems

DONALD'J. ZAROSINSKI, P. E.

PHONE (503) 235-8795 1924 S. E. SIXTH AVENUE PORTLAND, OREGON 97214 RONALD G. TATONE, P. E.

December 6, 1971

To the Honorable Mayor and Members of the City Council City Hall Canby, Oregon 97013

Gentlemen:

This is to acknowledge your invitation to submit a proposal for engineering services to study the Canby service area for a storm water drainage system and sanitary sewer collection system.

The findings of this study are to be presented in a bound report to be used as a design reference for future construction and an aid for evaluating proposed developments.

A resume of the specific services to be furnished for the proposed study is enclosed herewith.

This study complete including fifteen (15) copies will be furnished for the total sum of \$20,650.00.

Should the services proposed and amounts submitted be in accordance with your approval, your signature in the space provided below will be our authority to proceed.

Thank you for the invitation. We welcome the opportunity to be of service to you.

Very truly yours,

Ronald G. Tatone ZAROSINSKI-TATONE ENGINEERS, INC.

Mayor

Recorder



RGT:js Enclosures

# ZAROSINSKI-TATONE ENGINEERS, INC.

DONALD J. ZAROSINSKI, P. E.

STRUCTURAL-CIVIL-WATER AND SEWERAGE SYSTEMS PHONE (503) 235-8795 1924 S. E. SIXTH AVENUE PORTLAND, OREGON 97214

# RONALD G. TATONE, P. E.

### STORM SEWER STUDY

- 1) Evaluate runoff areas by interpolating rainfall intensities with assigned coefficient values.
- 2) Determine pattern of runoff by evaluating recent aerial topography maps.
- 3) Prepare drainage system plan with selected pipe diameters and slopes from upper reaches to outfall including special drainage structures.
- 4) Prepare schedule of pipe lengths, diameters and depth of excavation.
- 5) Prepare schedule of cost estimates.
- 6) Propose drainage assessment area.
- 7) Review methods of financing improvements.
- 8) Recommend method of procedure.

The study items above in addition with consultation regarding the project during the study period would be furnished for the total amount of \$8,880.00.



### ZAROSINSKI-TATONE ENGINEERS, INC.

STRUCTURAL-CIVIL-WATER AND SEWERAGE SYSTEMS PHONE (503) 235-8795 1924 S. E. SIXTH AVENUE PORTLAND, OREGON 97214

RONALD G. TATONE, P. E.

# SANITARY SEWER STUDY

- 1) Measure existing sewer flows and determine demand on existing system.
- 2) Evaluate limits of expansion integrated with existing collection system.
- 3) Prepare plan of collection system for future service area including lift stations and special structures.
- 4) Prepare schedule of pipe lengths, diameters and depth of excavation.
- 5) Prepare schedule of cost estimates.
- 6) Propose assessment area plan for trunk line and mains.
- 7) Review methods of financing improvements.
- 8) Recommend methods of procedure.

The study items above in addition with consultation regarding the project during the study period would be furnished for the total amount of \$11,770.00.



DONALD J. ZAROSINSKI, P. E.



DONALD J. ZAROSINSKI, P. E.

ZAROSINSKI-TATONE ENGINEERS, INC. STRUCTURAL-CIVIL-WATER AND SEWERAGE SYSTEMS PHONE (503) 235-8795 1924 S. E. SIXTH AVENUE PORTLAND, OREGON 97214

RONALD G. TATONE, P. E.

January 19, 1972

Mr. Carl Braman 352 S.W. 6th Avenue Canby, Oregon 97013

> RE: City of Canby Storm & Sanitary Sewer Study

Dear Carl:

Recently you asked for a more definite understanding concerning certain items regarding the proposal for the above referenced project.

This letter is intended to answer these questions and to be used as a supplement to our proposal submitted to the City of Canby, December 6, 1972.

- 1. No fee will be made to the City of Canby for preliminary investigation or study of any storm sewer or sanitary sewer improvement plan assigned to the firm of Zarosinski-Tatone Engineers, Inc., for design and specifications.
- The study area for this report shall be as outlined on the 2. enclosed plan.

Should you have further questions, please contact me at your convenience.

Very truly yours,

Ronald G. Tatone ZAROSINSKI-TATONE ENGINEERS, INC.

RGT:js cc: Jim Herbison, City of Canby

Enclosure -

