

ORDINANCE NO. 542

AN ORDINANCE RELATING TO WATER AND SEWER UTILITY CONNECTIONS ON SOUTH ELM STREET; PROVIDING FOR SPECIAL CONNECTION CHARGES TO PROPERTY OWNERS; REPEALING ORDINANCES IN CONFLICT HERewith; AND DECLARING AN EMERGENCY.

WHEREAS, the Canby City Council has previously determined the need to extend water and sewer utility services on South Elm Street to meet the growing needs of that area of the City; and the City has elected to construct the necessary improvements immediately instead of forming an improvement district to assess the costs to the benefit of properties which would involve delay and additional expenses; and

WHEREAS, the City Council has approved plans and specifications for the improvement project which were prepared by the engineering firm of Clark & Groff Engineering, Inc. of Salem, Oregon, (Job Order No. 70691), and has called, received and awarded bids for the project which includes the extension of a water main line south on South Elm Street from Southwest Fourth Avenue to Mundorff Road and a sewer main line and lift station south on South Elm Street from Southwest Fifth Avenue to Mundorff Road; and said project is hereinafter referred to and shall be known as the "1971 SOUTH ELM STREET WATER AND SEWER IMPROVEMENT PROJECT"; and

WHEREAS, the City's costs of the project based on the low bid of Olin E. Pepper of West Linn, Oregon, which was awarded January 4, 1971, is \$22,566.44 for the water line and \$16,623.15 for the sewer line and lift station; and

WHEREAS, the water line will serve 2,804.69 lineal front feet of property fronting on South Elm Street, and the sewer line and lift station will serve 3,289.39 lineal front feet of property fronting on the same street, and the water improvement project costs and schedules is attached hereto marked Exhibit 1 for identification purposes, and the sewer project costs and schedules is attached hereto marked Exhibit 2 for identification purposes, and the benefited properties and their prorata share of the project costs

is attached hereto marked Exhibit 3 for identification purposes, and by this reference thereto and their annexation hereto, all exhibits are hereby expressly made a part of this Ordinance; and

WHEREAS, the City has or will pay from its Water and Sewer Utility Fund the total costs of both projects, but it intends to recover from the benefited properties their prorata share of the costs which will be special connection charges to be collected by the City if and when said properties connect for water and/or sewer services, and said connection charges shall be equal to but in lieu of a special assessment; now, therefore,

THE CITY OF CANBY ORDAINS AS FOLLOWS:

Section 1: The attached Exhibits 1, 2 and 3 are expressly made a part of this Ordinance, and the City of Canby's Water and Sewer Improvement Project to which they relate shall be known as the "1971 SOUTH ELM STREET WATER AND SEWER IMPROVEMENT PROJECT".

Section 2: There is hereby levied and imposed upon the owner of any property fronting on the 1971 SOUTH ELM STREET WATER AND SEWER IMPROVEMENT PROJECT a special water connection charge which shall be equal to the front footage of said property multiplied by \$4.57; and there is hereby levied and imposed upon the owner of any property fronting on said Project a special sewer connection charge which shall be equal to the front footage of said property multiplied by \$4.56.

Section 3: The special water and sewer connection charges provided for in Section 2 shall be paid in full to the Canby City Recorder, together with interest thereon at the rate of 7% per annum from August 1, 1971, if and when the owner of any property applies to the City to connect to said Project. The connection charges provided for in this Ordinance shall be used by the City for reimbursement of the City's costs of the Project.

Section 4: The special connection charges provided for by this Ordinance shall be in addition to and not in lieu of any other

water or sewer connection charges which are now or hereafter levied and imposed by City Ordinances.


Section 5: Application for connection to the 1971 SOUTH ELM STREET WATER AND SEWER IMPROVEMENT PROJECT shall be made on forms to be furnished by the City Superintendent of Public Works, and connections shall be made under his supervision and in accordance with all applicable Ordinances of the City.

Section 6: All Ordinances or parts of Ordinances which are in conflict with this Ordinance, or any provision of this Ordinance, are hereby repealed.

Section 7: Whereas an emergency exists and it is deemed necessary by the City Council for the preservation of the peace, health and safety and general welfare of the citizens of the City of Canby that this Ordinance take effect immediately, it shall take effect immediately upon its final passage by the Council and approval by the Mayor.

Passed on first reading of the Canby City Council at a regular meeting thereof on the 7th day of June, 1971; ordered posted as provided by the Canby City Charter and to come up for final reading and action of the Canby City Council at a ~~Regular~~ meeting thereof to be held on the 6TH day of JULY, 1971, at the hour of 8:00 o'clock p.m., Oregon Daylight Saving Time, at the Canby City Hall.

ATTEST:



J. R. RICHARDSON - City Recorder


WERNER DINTEMAN - Mayor

Passed on final reading and approved by the Mayor at a meeting of the Canby City Council this 6 day of July, 1971, by the following vote: Yeas 6. Nays 0.

ATTEST:


J. R. RICHARDSON - City Recorder


WERNER DINTEMAN - Mayor

SOUTH ELM STREET IMPROVEMENT PROJECT

ASSESSMENT COST TO PROPERTY OWNER
(Water Main Construction)

Actual Construction Cost by Contractor	\$20,939.45
Outside Engineering Costs @ 2.77%	580.02
City Inspection and Overhead @ 5%	<u>1,046.97</u>
Total Project Cost	\$22,566.44
Costs to be assumed by City of Canby including pro-rata share of engineering	<u>9,757.03</u>
Total Costs to be Assumed by Property Owners	<u>\$12,809.41</u>

-Total property front footage abutting
South Elm Street benefited by the
improvement:
(2,804.69 lineal feet)

-Assessment Costs for Water Main Improvement
\$4.57 per front foot

Actual Cost = \$4.5671393

SOUTH ELM STREET
WATER & SEWER IMPROVEMENT PROJECT
(Continued)

BID SCHEDULE C - WATER MAIN

Cost assumed by the City of Canby for oversize main construction

		Cost Assumed
<u>Pipe</u>	(base = 6-inch steel water main @ \$3.64/ft.)	
611	lineal feet of 10-inch @ \$4.48/ft. City assumes full cost since area already served by other line	\$2,737.28
210	lineal ft. of 14-inch @ \$5.01/ft. City assumes full cost since area already served by other line.	1,052.10
1,415	lineal feet of 14-inch @ \$5.01/ft. Differential cost assumed = \$1.37/ft.	1,938.55
<u>Fittings</u>	(base = 6x6x6 tee @ \$70.00 each)	
3 ea	22½ bends @ \$75.00 ea. assume full cost, replace existing	225.00
2 ea	10x10x6 Tee @ \$90.00 ea. assume full cost, replace existing	180.00
1 ea	14x14x10 Tee @ \$145.00 ea assume full cost, replace existing	145.00
3 ea	14 x 14 x 6 Tees @ \$135.00 ea. Differential cost = \$65.00 ea.	195.00
2 ea	14x14x14 Tees @ \$100.00 ea assume full cost; for service laterals	200.00
1 ea	10 x 14 reducer @ \$90.00 ea. assume full cost	90.00
1 ea	10x4 reducer @ \$60.00 ea. assume full cost	60.00
<u>Valves</u>	(base = 6-inch valve @ \$120.00 ea.)	
2 ea	4-inch valves for services @ \$100.00 ea	200.00
1 ea	10-inch valve @ \$250.00 ea	250.00
1 ea	14-inch valve @ \$500.00 ea. Differential cost assumed = \$380.00 ea.	380.00
<u>Hydrants</u>		
	City assumes cost of two hydrants to be replacements on S.W. Fifth and S.W. Sixth @ \$450.00 ea	900.00
		\$8,552.93

NOT INCLUDED IN ORIGINAL BID ON SCHEDULE C

City of Canby assumes cost of extra work order for extension across Mundorff Road and the service lateral installation costs.

Materials used and not included in bid items, for the extension of the fourteen inch water main to the south side of mundorff Road.

1	14" OD style, 38 dresser cple.	23.59
1	8" std. 125# CI Blind Flange	10.45
1	8" x 1/8" thick red rubber ring gasket	.70
1	12" x 1/8" thick red rubber ring gasket	1.40
1	2" screwed R & W 125# all bronze gate valve	9.05
1	12" x 19" x 1/2" thick steel plate blind flange	33.47
8	3/4 x 3 std. blk. machine bolts, with Hex nuts 29.00/c	2.32
12	7/8 x 3" std. blk. machine bolts, with hex nuts 42.79/c	5.13
24	1" x 3 1/2" std. blk, machine bolts, with hex nuts 80.85/c	19.40
2	14" x 1/8" thick std. red rubber ring gaskets	3.08
1	piece 14" pipe 11' 10" 3.51 "	29.25
1	14 x 14 x 12 x 8 fabricated cross	414.06
2	14" plate flanges 34.19 ea	68.38
7'	2" galv. iron pipe .50"	3.50
3	2" 90 degree elbows 1.25	3.75
1	2" gal. iron cpl. .90	.90
1	2" gal. iron cpl. .60	.60

Installation only:

1	10" butter fly valve	30.00
1	14" butter fly valve	40.00
1	14 x 14 x 12 x 8 cross	50.00
1	2" blow off assembly	50.00

Materials for Water Services at LDS church and Canby Community Clinic, not included in original bid:

Furnish and place 80' of 4" st. pipe @ \$3.45/ft.	274.40
Furnish and install 4 - 4" slip on flanges @ \$5.52	22.08
Furnish and install 2 - 4" blind flanges @ \$3.27	6.54
Furnish and install 4 - 4" gaskets @ \$.50	2.00
Furnish and install 24 - 5/8 x 1-3/4" bolts @ \$.16	3.84
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Total Additional Work not included on Schedule C \$1,107.89

NOT INCLUDED IN ORIGINAL BID ON SCHEDULE C

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CREDIT:

Exchange on valve box bases	46.49
City of Canby (Labor by City crew)	
12 hrs. @ \$3.45 per hour	41.40
20% overhead	8.28
6 hours labor @ \$5.25 per hr.	31.50
20% overhead	6.30
20' 6" steel pipe \$1.64'	<u>32.80</u>
Total Credit	\$166.77

Total Extra Work	\$1,107.89
Total Credit	<u>166.77</u>
Balance due not on schedule C	<u>\$ 941.12</u>

Total Construction Cost to be assumed by City of Canby Water Dept.	\$9,494.05
Outside Engineering Costs assumed at 2.77%	<u>262.98</u>
Total Assumed by City	<u>\$9,757.03</u>

SOUTH ELM ST. IMPROVEMENT PROJECT
 ASSESSMENT COST TO PROPERTY OWNER
 (Sewer Construction)

The following is the true assessment cost for Sewer Construction on South Elm Street based on actual costs.

SEWER PROJECT - SCHEDULE A

Actual Construction Cost	\$15,424.66
Actual outside Engineering @ 2.77% of cost	427.26
City Inspection and Overhead @ 5%	<u>771.23</u>
Sub Total	16,623.15
Costs to be assumed by City of Canby as per attached	<u>(1,623.52)</u>
Total Costs to be Assumed by Property Owner	\$14,999.63

Total property front footage abutting
 South Elm St. Improvement 3,288.69

Assessment Cost per front foot for
 Sewer Construction \$4.56/front foot
 Actual = \$4.5609741

SEWAGE LIFT STATION - SCHEDULE B

Total Cost of Lift Station, Force Main and appurtenances to be assumed by City	7,312.67
Outside Engineering Expense @ 2.77% of cost	<u>202.56</u>
Total For Lift Station	\$7,515.23

Total assumed by City of Canby for Sewer facilities on South Elm Street	\$ 9,139.19
Total assumed by Property Owners	\$14,999.63

SOUTH ELM STREET
WATER & SEWER IMPROVEMENT PROJECTS

The following is a schedule of cost differentials to be assumed by the City of Canby for said project. The differentials are based on the low bid as submitted by Olin F. Pepper, Rt. 1 Box 628, West Linn, Oregon. It shall be understood that the differentials are based on unit prices and that totals are subject to the actual units used for the project.

BID SCHEDULE A - SANITARY SEWER

	Cost Assumed
<u>Pipe Work</u> - (base cost = 8-inch pipe @ \$2.50/lin. ft.)	
1. 25 lin. ft. 8-inch pipe @ \$2.50/lin. ft.	\$ 62.50
2. 1,691 lin. ft. of 10-inch pipe @ \$3.36/ft. Differential = \$0.86/ft.	1,454.26
 <u>Service Laterals</u>	
Service lateral costs to be paid by individual properties serviced, based on unit prices bid under this section. 14 lin. ft. @ \$4.50	<u>63.00</u>
	\$1,579.76
Outside Engineering Costs @ 2.77%	<u>43.76</u>
Total Assumed by City of Canby	\$1,623.52

BID SCHEDULE B - LIFT STATION

Total cost of Lift Station, Force Main and appurtenances to be assumed by the City of Canby.

Total Assumed for Schedule B	\$7,312.67
Outside Engineering @ 2.77%	<u>202.56</u>
	\$7,515.23

ESTIMATED ASSESSMENT OF PROPERTIES

ON SOUTH ELM STREET BASED ON BIDS

LOT NO.	OWNER	TOTAL FRONTAGE	SEWER COST	WATER COST	TOTAL ASSESSMENT
+1E-4B Map					
#300	Jimmie T. Kondo Donald D. Maltby 6527 Willamette Blvd. Portland, Oregon	1,000.00 ft.	\$4,560.97	\$4,567.14	\$9,130.00
#400 4-1E-4BA #2900 & 7500	Earl H. Dohrman 1258 Marigold St., N.E. Salem, Oregon	504.69 ft.	2,301.88	2,304.99	4,606.87
#500	Elwood J. Faist Rt. 1 Box 122 Canby, Oregon 97013	661.00 ft.	3,014.80	3,018.88	6,033.68
" 1	Canby Community Clinic Canby, Oregon 97013	213.00 ft.	971.49	972.80	1,944.29
#600	Church of Jesus Christ of Latter Day Saints c/o Herman W. McCune Rt. 2 Box 92 Aurora, Oregon	426.00 ft.	1,942.97	1,945.60	3,888.57
4-1E-4BD Map #3,000 #3,100	George S. Irwin P.O. Box 760 Canby, Oregon 97013	200.00 ft.	912.20	---	912.20
#3200	E.L. Johnson 593 S. Elm St. Canby, Oregon	109.00 ft.	497.15	---	497.15

LOT NO.	OWNER	TOTAL FRONTAGE	SEWER COST	WATER COST	TOTAL ASSESSMENT
41E-4BA 00	Adrian M. Jacobs c/o Thomas Hill 680 S.W. Fir Canby, Oregon 97013	55.00 ft.	250.85	---	\$ 250.85
#4700	George W. Irwin, Jr. Rt. 1 Box 104 Canby, Oregon 97013	<u>120.00</u> ft.	<u>547.32</u>	<u>---</u>	<u>547.32</u>
a	TOTAL FRONTAGE	<u>3,288.69</u> ft.			
	TOTAL SEWER COST		<u>\$14,999.63</u>		
	TOTAL WATER COST			<u>\$12,809.41</u>	
	TOTAL ASSESSED VALUE				<u>\$27,809.04</u>

Sewer ----- \$4.56/front foot = \$9.13/front foot
 Water ----- \$4.57/front foot

BASIS OF ASSESSMENT - FOR ABUTTING PROPERTY

Computed front foot charge for sewer = \$4.5609741
 Computed front foot charge for water = \$4.5671393
 TOTAL COMBINED ASSESSMENT \$9.1281134