

SPECIAL MEETING OF CITY COUNCIL
OF CANBY, HELD ON APRIL 29, 1922.

The meeting was called to order by W. S.
Maple, Mayor.

Those present were: W. S. Maple, Mayor, C. L.
Eid, Recorder; George E. Meeks, Chief of Police. Dedman,
~~Steele~~, Johnson, Lee, ~~Sandsness~~, Sheldon and Shull, Council-
men.

The meeting having been called for the purpose
of receiving valuation of appraisal of the Molalla Electric
Company's electric light system, the following Inventory
and Appraisal of Electric Distribution System, Canby, Oregon,
compiled by J. D. Beebe, of Salem, Oregon, was read:

Salem, Oregon.

April 27, 1922.

Mr. C. L. Eid, Recorder,
Canby, Oregon.

Dear Sir:

Pursuant to the terms of the contract agreement
entered into between the City of Canby, the Molalla Electric
Company, and the writer, an appraisal report on the property
of the Molalla Electric Company, within the corporate limits
of Canby, Oregon, is herewith presented.

A field inventory of all physical items of pro-
perty heretofore agreed upon was made to determine the num-
ber, size, kind and condition of same, and the result of
this work is set forth in the finished report which follows.

The unit costs applied to the items shown in the
inventory are derived from prices of labor and material current
during the month of April, 1922, and reflect the cost of re-
producing the identical property under conditions prevalent
at the time.

The ascertainment of the present or depreciated
values is the result of the writer's best judgment, being

based on a proper consideration of the remaining physical serviceability of the property now employed for the public convenience of Canby, Oregon.

No consideration was given to intangible values such as organization and development of the business.

Interest during construction equivalent to eight per cent for one half of the construction period was determined and used. The period of time necessary to build this property has been estimated on the supposition that an organized crew of skilled workmen was employed under continuous construction.

Results thus obtained are reflected in the final analysis, and the units of labor cost will be lower than where a property is built piece-meal as was the case in the original construction of this property.

The appraisal and resultant valuation do not include any property, the ownership of which was in question at the time of making the field inspection.

As a result of the application of the methods of analysis outlined above, and after giving due consideration to all the variable elements, I find that the fair present value of the Molalla Electric company's property now used in furnishing electric service in Canby, Oregon, to be \$7,787 as shown in detail in this report.

Respectfully Submitted,

JDB-C

(Signed) J. D. Beebe

Encl.

E L E C T R I C P R O P E R T Y

Canby, Oregon

<u>CLASSIFICATION</u>	<u>REPRODUCTION COST NEW</u>	<u>PRESENT VALUE</u>
RECAPITULATION OF PROPERTY:		
POLES AND FIXTURES	\$ 2,723	\$ 1,727
OVERHEAD SYSTEM	2,754	2,276
LINE TRANSFORMERS & DEVICES	1,220	872
electric servides	975	824
ELECTRIC METERS	1,958	1,679
UNDISTRIBUTED CONSTRUCTION EXPENDITURES	465	357
INTEREST DURING CONSTRUCTION	68	52
<u>TOTAL PHYSICAL PLANT</u>	<u>\$10,163</u>	<u>\$ 7,787</u>

ELECTRIC PROPERTY

Canby, Oregon.

Classification	Size or Weight	Quantity	Unit	Unit Price	Reproduction Cost New	Present value
Distribution Equipment:						
Poles:						
20 Ft. cedar poles		5	Ea.	\$ 4.23	\$ 21	\$
25 Ft. " "		55	"	5.04	277	
30 Ft. " "		100	"	5.97	597	
35 Ft. " "		63	"	6.40	403	
40 Ft. " "		16	"	8.31	133	
45 Ft. " "		4	"	9.52	38	
50 Ft. " "		1	"	10.88	11	
55 Ft. " "		3	"	11.53	35	
20 Ft. cedar stubs		2	"	4.23	8	
25 Ft. " "		13	"	5.04	66	
Total Specific Cost					1,589	984
Poles - Joint Ownership (50%)		6	Ea.	8.31	50	
40 Ft. cedar poles						
M. E. Co's. Apportionment					25	
45 Ft. cedar poles		2	"	9.52	19	
M. E. Co's. Apportionment					10	
Total Specific Cost					35	28
Stepping:						
35 Ft. cedar poles		1	"	1.82	2	
40 Ft. cedar poles		1	"	2.17	2	
50 Ft. cedar poles		1	"	2.63	3	
Total Specific Cost					7	4
Pavement Settings						
Cedar Poles		9	Ea.	1.00	9	7
Cross Arms:						
2 Pin- 3'-0"-Single		28	"	1.13	32	
2 Pin- 4'-0"-Single		96	"	1.35	130	
2 Pin- 4'-0"-Double		32	"	3.21	103	
4 Pin- 6'-0"-Single		152	"	1.77	269	
4 Pin- 6'-0"-Double		35	"	3.96	139	
Total Specific Cost					673	437
Miscellaneous:						
Pole top pins		63	"	.60	38	
Oak Brackets		45	"	.11	5	
Total Specific Cost					43	33
Total Poles and Fixtures					2,723	1,727

Classification	Size or Weight	Quantity	Unit	Unit Price	Reproduction Cost New	Present Value
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Overhead System:

Conductors:

#4 Bare Copper		2.55	M.F.	\$32.79	\$ 84	\$
#6 " "		14.40	" "	21.92	316	
#8 " "		60.15	" "	15.19	914	
#10 " "		14.70	" "	10.45	154	
#12 " "		2.70	" "	7.66	21	
# 4 Insulated Copper		2.70	" "	44.16	119	
# 6 " "		3.75	" "	31.65	119	
# 8 " "		27.90	" "	22.92	639	
#10 " "		7.20	" "	17.14	123	
#12 " "		5.25	" "	13.29	70	

Total Specific Cost

2, 559

2,139

Insulators:

Porcelain - 6600 volt	606	Ea.	.23	139
Glass - 2200 volt	693	"	.07	49

Total Specific Cost

188

131

Secondary Racks:

Three wire - galv.

3

"

2.35

7

6

2,754

2,276

Line Transformers & Devices:

1.5 K.W. Transformers, 6600 volt	1	"	75.27	75
3 " " "	1	"	92.42	92
10 " " "	1	"	164.33	164
20 " " "	3	"	257.06	771

Total Specific Cost

1,102

784

Protective Devices:

Primary cutouts	6600 volt	12	"	8.95	107
" "	2200 " "	4	"	2.65	11

Total Specific Cost

118

88

Total Line Transformers
and Devices

1,220

872

Classification	Size or Weight	Quantity	Unit	Unit Price	Reproduction Cost New	Present Value
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Electric Services:

#4 - 2 wire		4	Ea.	6.69	\$ 27.	\$
#6 - 2 wire		1	"	7.49	7	
#8 - 2 wire		3	"	5.56	17	
#10-2 wire		29	"	4.59	133	
#12-2 wire		131	"	4.11	538	
# 6 -3 wire		7	"	11.24	79	
#8 - 3 wire		8	"	8.34	67	
#10-3 wire		11	"	6.88	76	
#12-3 wire		5	"	6.16	31	

Total Electric Services

975

824

Electric Meters:

5 Amp. 110 volt, 2 wire	115	Ea.	9.88	136
5 Amp. 220 " 2 wire	29	"	10.97	318
5 Amp. 220 " 3 wire	8	"	10.97	88
10 Amp. 110 " 2 wire	2	"	11.37	23
10 Amp. 220 " 3 wire	6	"	12.46	75
15 Amp. 220 " 3 wire	3	"	13.81	41

Classification	Size or Weight	Quantity	Unit	Unit Price	Reproduction Cost New	Present Value
25 Amp. 110 volt 2 wire		1	Ea.	15.18	15	
25 Amp. 220 volt 2 "		4	"	16.54	66	
25 Amp. 220 volt 3 "		4	"	16.54	66	
25 Amp. 220 volt 3 phase		1	"	39.56	40	
50 Amp. 220 volt 2 wire		2	"	22.30	45	
50 Amp. 220 volt 3 phase		1	"	44.88	45	
					1,958	1,679

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No further business appearing, the meeting
adjourned.

APPROVED: *May 1, 1922*
W. S. Mapee
MAYOR.

[Signature]
RECORDER.