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RESOLUTION NO. 1990

ADOPTION OF ENGINEER'S REPORTS, AUTHORIZATION TO SECURE EASEMENTS, TO OBTAIN BIDS, AND TO ISSUE WARRANTS FOR CONSTRUCTION OF SS-78-9A, SS-78-9B, SS-78-29, ST-78-25, ST-78-27, AND SS-78-27.

BE IT RESOLVED That the reports of the City Engineer filed with the City Recorder on the 3rd day of August, 1978, concerning SS-78-9A, SS-78-9B, SS-78-29, ST-78-25, ST-78-27, SS-78-27.

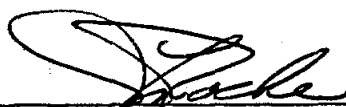
be and the same are hereby adopted.

BE IT FURTHER RESOLVED That the Council authorize the Mayor and City Recorder to sign agreements on behalf of the City of Albany for the purpose of obtaining easements to construct the said improvements, direct the City Manager to obtain bids for the construction of said projects as required by law, and authorize the Mayor and City Recorder to make, issue and negotiate General Obligation Improvement Warrants for the performance of said improvements, bearing interest not to exceed 6½% per annum, and constituting general obligations of the City of Albany. The terms of conditions of such warrants shall be as provided by ORS 287.502 to 287.510.

BE IT FURTHER RESOLVED That funds budgeted within the Improvement Fund be transferred as follows:

RESOURCE	<u>FROM</u>	<u>TO</u>
Improvement Fund		
Street Construction (26-985-84520)	\$ 37,590.48	
Sewer Construction (26-985-86001)	163,882.26	
 REQUIREMENT		
Improvement Fund		
SS-78-9A & SS-78-9B (26-985-89032)		\$131,732.00
SS-78-29 (26-985-89033)		18,599.63
ST-78-25 (26-985-88038)44		21,165.00
ST-78-27 (26-985-88039)		16,425.48
SS-78-27 (26-985-89034)		13,550.63

DATED this 9th day of August, 1978.



Mayor

ATTEST:



City Recorder

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INTERDEPARTMENTAL MEMORANDUM
Engineering Department

SUBJECT: Engineer's Report for Cedarbrook Park SS 78-27
TO: Civil Engineer III
FROM: Civil Engineer I
DATE: August 9, 1978

Description of Project:

This project is intended to provide sanitary sewer service to Cedarbrook Park Subdivision. 305 lineal feet of 8" mainline and 400 lineal feet of 4" service laterals are included in this project. No easements will be necessary on this project.

Summary of Estimated Costs:

Estimated Construction Cost	\$12,318.75
10% Contingencies	<u>1,231.88</u>
Subtotal	\$13,550.63
13% ELA	<u>1,761.58</u>
Total assessable cost	\$15,312.21

Method of Assessment:

It is proposed that the benefiting lots be assessed on a per lot basis.

Assessment Data:

See attached sheets.

Respectfully submitted,

Benjamin Shaw

Benjamin Shaw
Civil Engineer I

VWR

Attachment

PROPERTY AND ASSESSMENT DATA

August 9, 1978
Office of Public Works Director

SS 78-27 Cedarbrook Park

TOTAL
ASSESSMENT

TAX LOT AND DESCRIPTION

NO. OWNER/ADDRESS

1)	Mervin S. McCartney Wes Larsen 2130 N.W. Maier Lane Albany, OR 97321	11-3W-17A Lot 1, Block 1 Cedarbrook Park	\$ 1,531.22
2)	"	Lot 2, Block 1 Cedarbrook Park	1,531.22
3)	"	Lot 3, Block 1 Cedarbrook Park	1,531.22
4)	"	Lot 4, Block 1 Cedarbrook Park	1,531.22
5)	"	Lot 5, Block 1 Cedarbrook Park	1,531.22
6)	"	Lot 6, Block 1 Cedarbrook Park	1,531.22
7)	"	Lot 7, Block 1 Cedarbrook Park	1,531.22
8)	"	Lot 8, Block 1 Cedarbrook Park	1,531.22
9)	"	Lot 9, Block 1 Cedarbrook Park	1,531.22
10)	"	Lot 10, Block 1 Cedarbrook Park	1,531.22

TOTALS

\$15,312.21

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INTERDEPARTMENTAL MEMORANDUM
Engineering Department

SUBJECT: Engineer's Report for Cedarwood PUD, ST-78-25

TO: Civil Engineer III

FROM: Civil Engineer I

DATE: August 9, 1978

Description of Project:

This project is intended to provide access to Cedarwood PUD at the northeast corner of Queen Avenue and Waverly Drive. The typical section includes 8" base rock, 1½" leveling rock, 2" of asphaltic concrete standard concrete curb and gutter. No easements or right-of-way will be needed on this project.

Summary of Estimated Costs:

A. Estimated Construction Cost	\$19,241.00	
Contingencies 10%	<u>1,924.10</u>	
Subtotal		\$21,165.00
B. Project Cost Data:		
(1) SCF Intersection Cost	900.00	
(2) SCF Corner Lot Credit	<u>-0-</u>	
(3) Total SCF Cost		\$ 900.00
(4) Property Owner Construction Cost	<u>20,265.00</u>	
(5) Total Estimated Construction Cost		\$21,165.00
C. Estimated Assessment Cost		
(1) SCF Assessment	900.00	
E.L.A. 15%	<u>135.00</u>	
Total SCF		\$ 1,035.00
(2) Estimated Property Owner Assessments:		
Estimated Construction Cost	\$20,265.00	
E.L.A. 15%	3,039.75	
Collection for SCF:		
$\frac{3.20}{\text{cost}} \times \frac{1127}{\text{feet}} =$	3,606.40	
Warrant Interest	<u>265.00</u>	
Total Property Owner Assessment		\$27,176.15

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Engineer's Report for Cedarwood PUD, ST-78-25
August 9, 1978
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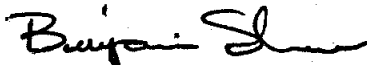
Method of Assessment:

Total assessment is to be paid by John Fulton and Myron Kauffman.

Assessment Data:

Please refer to attached sheets.

Respectfully submitted,



Benjamin Shaw
Civil Engineer I

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INTERDEPARTMENTAL MEMORANDUM
Engineering Department

SUBJECT: Engineer's Report for Cedarbrook Park ST 78-27
TO: Civil Engineer III
FROM: Civil Engineer I
DATE: August 9, 1978

Description of Project:

This project is intended to provide access and storm drainage to a subdivision north of Grand Prairie Road and adjacent to Periwinkle Creek. The typical section consists of 8" of base rock, 1½" of leveling rock, 2" of asphaltic concrete, and standard concrete curb and gutter. No easements or right-of-way are necessary on this project.

Summary of Estimated Costs:

A. Estimated Construction Cost	\$14,932.25	
Contingencies 10%	<u>1,493.23</u>	
Subtotal		\$16,425.48
B. Project Cost Data:		
(1) SCF Intersection Cost	900.00	
(2) SCF Corner Lot Credit	<u>1,668.00</u>	
(3) Total SCF Cost		\$ 2,568.00
(4) Property Owner Construction Cost		<u>13,857.48</u>
(5) Total Estimated Construction Cost		\$16,425.48
C. Estimated Assessment Cost		
(1) SCF Assessment	\$ 2,568.00	
E.L.A. 15%	<u>385.20</u>	
Total SCF		\$ 2,953.20
(2) Estimated Property Owner Assessments:		
Estimated Construction Cost		\$13,857.48
E.L.A. 15%		2,078.62
Collection for SCF:		
$\frac{3.20}{\text{cost}} \times \frac{599.38}{\text{feet}} =$		1,918.02
Warrant Interest		<u>205.00</u>
Total Property Owner Assessment		\$18,059.12
Cost per front foot = $\frac{18,059.12}{\text{cost}}$	$\frac{599.38}{\text{feet}}$	= \$30.13

Engineer's Report for

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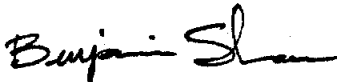
Method of Assessment:

It is proposed that the benefiting properties be assessed on a front foot basis as per resolution #1392.

Assessment Data:

Please refer to attached sheets.

Respectfully submitted,



Benjamin Shaw
Civil Engineer I

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PROPERTY AND ESTATED ASSESSMENT DATA

Cedarbrook Park ST 78-27

August 9, 1978
Office of Public Works Director

No.	Owner/Address	Tax Lot & Description	Assess. Fr. Ft.	Corner Lot Credit	Total Assess. Fr. Ft.	Total Assessment
1)	Don S. McCartney Mervin S. McCartney Wes Larsen 2130 N.W. Maier Lane Albany, OR 97321	11-3W-17A Lot 1, Block 1, Cedarbrook Park	53.96	26.98	26.98	\$ 812.90
2)	"	Lot 2, Block 1, Cedarbrook Park	75		75	2,259.73
3)	"	Lot 3, Block 1, Cedarbrook Park	75		75	2,259.73
4)	"	Lot 4, Block 1, Cedarbrook Park	70.2		70.2	2,115.10
5)	"	Lot 5, Block 1, Cedarbrook Park	34.92		34.92	1,052.13
6)	"	Lot 6, Block 1, Cedarbrook Park	44.37		44.37	1,336.85
7)	"	Lot 7, Block 1, Cedarbrook Park	50.61		50.61	1,524.86
8)	"	Lot 8, Block 1, Cedarbrook Park	110.46		110.46	3,328.11
9)	"	Lot 9, Block 1, Cedarbrook Park	75		75	2,259.73
10)	"	Lot 10, Block 1, Cedarbrook Park	73.68	36.85	36.84	1,109.98
TOTALS			663.20	63.82	599.38	18,059.12

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INTERDEPARTMENTAL MEMORANDUM
Engineering Department

SUBJECT: Engineer's Report: SS 78-9A Lawndale Pump Station and
SS 78-9B Lawndale Sanitary Sewer

TO: Public Works Director

FROM: Civil Engineer III, Design

DATE: July 31, 1978

The Engineering Department requests adoption of this report at the August 9 Council meeting. The staff has received a Waiver of Remonstrance from the developer, Double D Builders and Realty (Dyer Land Development, Inc.).

Project Description SS 78-9A Pump Station:

Purchase of a fabricated sanitary sewer pump station. Because of the lack of available grade a pump station is required to furnish sanitary sewer service to this subdivision. It will discharge into an existing 8-inch sewer near White Trucks.

This pump station is only a temporary facility until the proposed 21-inch "Orchard Main Sewer" is extended to serve this area. After construction of this proposed main, the pump station will be removed and the flows diverted by gravity from Lawndale Subdivision. The City of Albany will retain ownership of this pump station.

Project Description SS 78-9B Lawndale Sanitary Sewer:

This phase includes the construction of a gravity sewer system, installation of a pump station, and construction of a 4-inch pressure main from the pump station to an existing sewer line.

Engineering Staff Recommendations:

The sanitary sewer system, including the pump station, to serve Lawndale Subdivision has been designed to serve Lawndale Subdivision only. The existing sewer system that will receive flows from Lawndale Subdivision cannot handle all of the sewerage from the property surrounding this subdivision. The Engineering Staff, therefore, recommends that extensions to this sewer system not be allowed until the proposed 21-inch "Orchard Main" is constructed to this area.

Maintenance Ordinance:

The approval of the Preliminary Plat by the Planning Commission required that the developer be responsible for the installation and maintenance of the required pump station. It is the Engineering staff's opinion that the City be responsible for installing the pump station, and because the pump station is a temporary facility, that the effected developed property be responsible for the maintenance and operation of this pump station.

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Engineer's Report: SS 78-9A Lawndale Pump Station
and SS 78-9B Lawndale Sanitary Sewer
August 9, 1978
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After discussion with the developer and the City Attorney, the staff recommends that an ordinance be adopted whereas, all expenses for the general operation and maintenance for the Lawndale Pump Station be uniformly divided on a per lot basis and charged to each lot within Lawndale Subdivision on a regular basis.

Operation and maintenance costs include such items as: electrical power, replacement parts required, current salary plus fringe benefits of the maintenance crew for time spent providing inspection and repair, general upkeep of the pump station facilities and property, and the removal of the pump station and facilities when required.

Summary of Project Costs:

(I.) SS 78-9A

Purchase of Pump Station	\$10,000
10% Contingency	1,000
13% ELA	1,300
Warrant Interest	100

Estimated Subtotal \$12,400

(II.) SS 78-9B

Construction Cost	\$109,757
10% Contingency	10,975
13% ELA	15,695
T.V. Inspection	2,383
Warrant Interest	1,785

Estimated Subtotal \$140,595

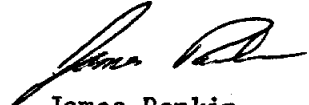
Estimated Total of Lawndale Sewer System \$152,995

Method of Assessment:

It is recommended that the total cost be assessed on a square foot basis to the lots of Lawndale Subdivision.

Estimated Unit Cost = \$152,995/837,097.1 sq. ft. = \$0.182769 per sq. ft.

Assessment data attached.



James Rankin
Civil Engineer III, Design

VWR

Attachment

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PROPERTY AND ESTIMATED ASSESSMENT DATA

SS 78-9B Lawndale Sanitary Sewer

August 9, 1978
Office of Public Works Director

NO.	OWNER/ADDRESS	TAX LOT AND DESCRIPTION	ASSESS. SQ. FT.	TOTAL ESTIMATED ASSESSMENT
1.	Dyer Land Development, Inc. 999 NW Circle Boulevard Corvallis, OR 97330	Lot 1, Block 1, Lawndale Subdivision	32,368.0	\$5,915.85
2.	"	Lot 2, Block 1, Lawndale Subdivision	32,132.0	5,872.72
3.	"	Lot 3, Block 1, Lawndale Subdivision	32,129.5	5,872.26
4.	"	Lot 4, Block 1, Lawndale Subdivision	32,034.0	5,854.
5.	"	Lot 1, Block 2, Lawndale Subdivision	32,038.8	5,855.68
6.	"	Lot 2, Block 2, Lawndale Subdivision	32,122.0	5,870.89
7.	"	Lot 3, Block 2, Lawndale Subdivision	33,725.5	6,163.96
8.	"	Lot 4, Block 2, Lawndale Subdivision	32,117.0	5,869.98
9.	"	Lot 5, Block 2, Lawndale Subdivision	32,115.0	5,869.61
10.	"	Lot 6, Block 2, Lawndale Subdivision	32,113.0	5,869.24
11.	"	Lot 7, Block 2, Lawndale Subdivision	32,111.0	5,868.88
12.	"	Lot 8, Block 2, Lawndale Subdivision	32,109.0	5,868.51
13.	"	Lot 9, Block 2, Lawndale Subdivision	32,613.8	5,960.78
14.	"	Lot 10, Block 2, Lawndale Subdivision	26,882.4	4,913.25
15.	"	Lot 1, Block 3, Lawndale Subdivision	19,810.0	3,620.
16.	"	Lot 2, Block 3, Lawndale Subdivision	6,572.8	1,201.30
17.	"	Lot 3, Block 3, Lawndale Subdivision	7,080.2	1,294.04
18.	"	Lot 4, Block 3, Lawndale Subdivision	6,995.8	1,278.61
19.	"	Lot 1, Block 4, Lawndale Subdivision	7,914.2	1,446.47
20.	"	Lot 2, Block 4, Lawndale Subdivision	7,500.0	1,370.76
21.	"	Lot 3, Block 4, Lawndale Subdivision	7,500.0	1,370.76
22.	"	Lot 4, Block 4, Lawndale Subdivision	7,500.0	1,370.76
23.	"	Lot 5, Block 4, Lawndale Subdivision	7,500.0	1,370.76
24.	"	Lot 6, Block 4, Lawndale Subdivision	7,500.0	1,370.76

PROPERTY AND ESTIMATED ASSESSMENT DATA

August 9, 1978

SS 78-9B Lawndale Sanitary Sewer

Office of Public Works Director

NO.	OWNER/ADDRESS	TAX LOT AND DESCRIPTION	ASSESS. SQ. FT.	TOTAL ESTIMATED ASSESSMENT
25.	Dyer Land Development, Inc. 999 NW Circle Boulevard Corvallis, OR 97330	Lot 7, Block 4, Lawndale Subdivision	7,500.0	\$1,370.76
26.	"	Lot 8, Block 4, Lawndale Subdivision	7,500.0	1,370.76
27.	"	Lot 9, Block 4, Lawndale Subdivision	7,500.0	1,370.76
28.	"	Lot 10, Block 4, Lawndale Subdivision	7,500.0	1,370.76
29.	"	Lot 11, Block 4, Lawndale Subdivision	7,413.4	1,354.94
30.	"	Lot 12, Block 4, Lawndale Subdivision	8,162.7	1,491.88
31.	"	Lot 13, Block 4, Lawndale Subdivision	8,250.0	1,507.84
32.	"	Lot 14, Block 4, Lawndale Subdivision	8,250.0	1,507.84
33.	"	Lot 15, Block 4, Lawndale Subdivision	8,250.0	1,507.84
34.	"	Lot 16, Block 4, Lawndale Subdivision	8,250.0	1,507.84
35.	"	Lot 17, Block 4, Lawndale Subdivision	8,250.0	1,507.84
36.	"	Lot 18, Block 4, Lawndale Subdivision	8,250.0	1,507.84
37.	"	Lot 19, Block 4, Lawndale Subdivision	8,250.0	1,507.84
38.	"	Lot 20, Block 4, Lawndale Subdivision	8,250.0	1,507.84
39.	"	Lot 21, Block 4, Lawndale Subdivision	8,250.0	1,507.84
40.	"	Lot 22, Block 4, Lawndale Subdivision	8,714.4	1,592.72
41.	"	Lot 1, Block 5, Lawndale Subdivision	7,021.2	1,283.25
42.	"	Lot 2, Block 5, Lawndale Subdivision	7,107.1	1,298.95
43.	"	Lot 3, Block 5, Lawndale Subdivision	7,021.3	1,283.27
44.	"	Lot 1, Block 6, Lawndale Subdivision	9,940.0	1,816.72
45.	"	Lot 2, Block 6, Lawndale Subdivision	9,532.0	1,742.15
46.	"	Lot 3, Block 6, Lawndale Subdivision	9,171.0	1,676.17
47.	"	Lot 4, Block 6, Lawndale Subdivision	8,810.0	1,610.19
48.	"	Lot 5, Block 6, Lawndale Subdivision	8,453.0	1,544.94

PROPERTY AND ESTIMATED ASSESSMENT DATA

SS 78-9B Lawndale Sanitary Sewer

August 9, 1978
Office of Public Works Director

NO.	OWNER/ADDRESS	TAX LOT AND DESCRIPTION	ASSESS. SQ. FT.	TOTAL ESTIMATED ASSESSMENT
49.	Dyer Land Development, Inc. 999 NW Circle Boulevard Corvallis, OR 97330	Lot 6, Block 6, Lawndale Subdivision	9,981.0	\$1,824.20
50.	"	Lot 7, Block 6, Lawndale Subdivision	6,602.4	1,206.72
51.	"	Lot 8, Block 6, Lawndale Subdivision	6,602.4	1,206.72
52.	"	Lot 9, Block 6, Lawndale Subdivision	6,602.4	1,206.72
53.	"	Lot 10, Block 6, Lawndale Subdivision	6,602.4	1,206.72
54.	"	Lot 11, Block 6, Lawndale Subdivision	6,602.4	1,206.72
55.	"	Lot 12, Block 6, Lawndale Subdivision	6,602.4	1,206.72
56.	"	Lot 13, Block 6, Lawndale Subdivision	6,602.4	1,206.72
57.	"	Lot 14, Block 6, Lawndale Subdivision	6,602.4	1,206.72
58.	"	Lot 15, Block 6, Lawndale Subdivision	6,602.4	1,206.72
59.	"	Lot 16, Block 6, Lawndale Subdivision	6,602.4	1,206.72
60.	"	Lot 17, Block 6, Lawndale Subdivision	6,602.4	1,206.72
61.	"	Lot 18, Block 6, Lawndale Subdivision	6,602.4	1,206.72
62.	"	Lot 19, Block 6, Lawndale Subdivision	6,602.4	1,206.72
63.	"	Lot 20, Block 6, Lawndale Subdivision	6,602.4	1,206.72
64.	"	Lot 21, Block 6, Lawndale Subdivision	6,602.4	1,206.72
TOTALS			817,287.1	\$152,995.00

Unit Cost = $\frac{\$152,995.00}{837,097.1}$ = \$0.182769 per sq. ft.

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INTERDEPARTMENTAL MEMORANDUM
Engineering Department

SUBJECT: Engineer's Report for SS-78-29, Investors Sanitary Sewer
TO: Civil Engineer III
FROM: Civil Engineer I
DATE: August 9, 1978

Description of Project:

This project is intended to provide sanitary sewer service to a commercial area south of Pacific Boulevard and east of Waverly Drive. This project consists of 625 lineal feet of 8" sanitary sewer mainline and 50 lineal feet of 6" service laterals for individual hookups. Easements will be necessary on this project.

Summary of Estimated Costs:

1. Estimated Construction Cost	\$16,908.75	
2. 10% Contingencies	<u>1,690.88</u>	
3. Subtotal		\$18,599.63
4. E. L. A. 13%		<u>2,417.95</u>
5. Total Estimated Assessable Cost		\$21,017.58

Method of Assessment:

Total assessment to be paid by Investors Brokerage, Inc., 530 Center Street N. E. Salem, Oregon.

Respectfully submitted,

Benjamin Shaw

Benjamin Shaw
Civil Engineer I

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