### RESOLUTION NO. 3124

WHEREAS, construction is complete for the project, SS-89-1, Highway 20 Sanitary Sewer L.I.D.;

WHEREAS, the final engineer's report has been received by the Albany City Council;

NOW, THEREFORE, BE IT RESOLVED that the Albany City Council hereby directs that a public hearing be scheduled for January 22, 1992, to consider the proposed final assessments for project SS-89-1, Highway 20 Sanitary Sewer L.I.D. and that notices of the public hearing be in compliance with AMC Section 15.04.110.

Dated this 8th day of January, 1992.

Mayor

ATTEST:

Gity Recorder

# INTERDEPARTMENTAL MEMORANDUM Public Works Department Engineering/Utilities Division

TO:

Albany City Council

VIA:

Steve Bryant, City Manager

FROM:

John Joyce, P.E., Public Works Director\_\_\_

DATE:

December 17, 1991, for January 8, 1992, Council Meeting

SUBJECT:

Final Engineer's Report

SS-89-01, Highway 20 Sanitary Sewer L.I.D.

### Description of Project:

This project provided sanitary sewer service to a total of seven properties located on both sides of Highway 20 near Commercial Way. Additional work was included in the project at the written request of one of the affected property owners.

The project provided for the construction of approximately 635 linear feet of 8-inch, 115 linear feet of 10-inch, and 1,640 linear feet of 12-inch PVC sanitary sewer pipe; seven 6-inch service laterals; 725 linear feet of 12-inch ductile iron waterline, including two fire hydrant assemblies; nine 48-inch manholes; and boring and jacking of a 16-inch and a 24-inch steel casing beneath Highway 20.

The project was initiated in response to a request from Mid-State Petroleum, Inc., to provide sanitary sewer service to tax lot 1400, Map No. 11-3W-9A. The project was approved by the Council via Resolution No. 2896 on October 11, 1989.

### Summary of Project Cost:

The project was awarded to Emery Construction on August 22, 1990, based on a low bid of \$231,520.65. The project cost included additional work that will be a special assessment against tax lot No. 1400.

Original Contract Amount	\$231,520.65
Contract Deletions	- 4,635.65
Change Orders	+ 19,315.78
OSHD Participation (Petroleum Cleanup Costs)	- 4,544.83
Total Assessable Construction Costs	241,655.95
13% City Engineering, Legal, and Administration	+ 31,415,27
Total Assessable Cost	\$273,071.22*

### \*Breakdown of Total Assessable Cost:

Primary Project	\$200,451.10
Additional Special Assessment (Tax Lot No. 1400)	\$ 72,620.12

The proposed final assessable cost of \$200,451.10 for the primary project is approximately 46% higher than the October 1989 public hearing estimate of \$137,500.

### Method of Assessment:

The method of assessment for the primary project is on a per-acre basis as was established in the original engineer's report.

The special assessment is for additional water and sanitary sewer improvements that were constructed solely for the benefit of one property. These improvements are assessed solely to that property.

Please refer to the attached assessment data sheets for actual costs to be assessed individual property owners.

### Recommendation:

It is recommended that the City Council accept the final engineer's report and by motion adopt the attached Resolution to schedule a public hearing to consider any objections to the proposed assessment.

Respectfully, Submitped,

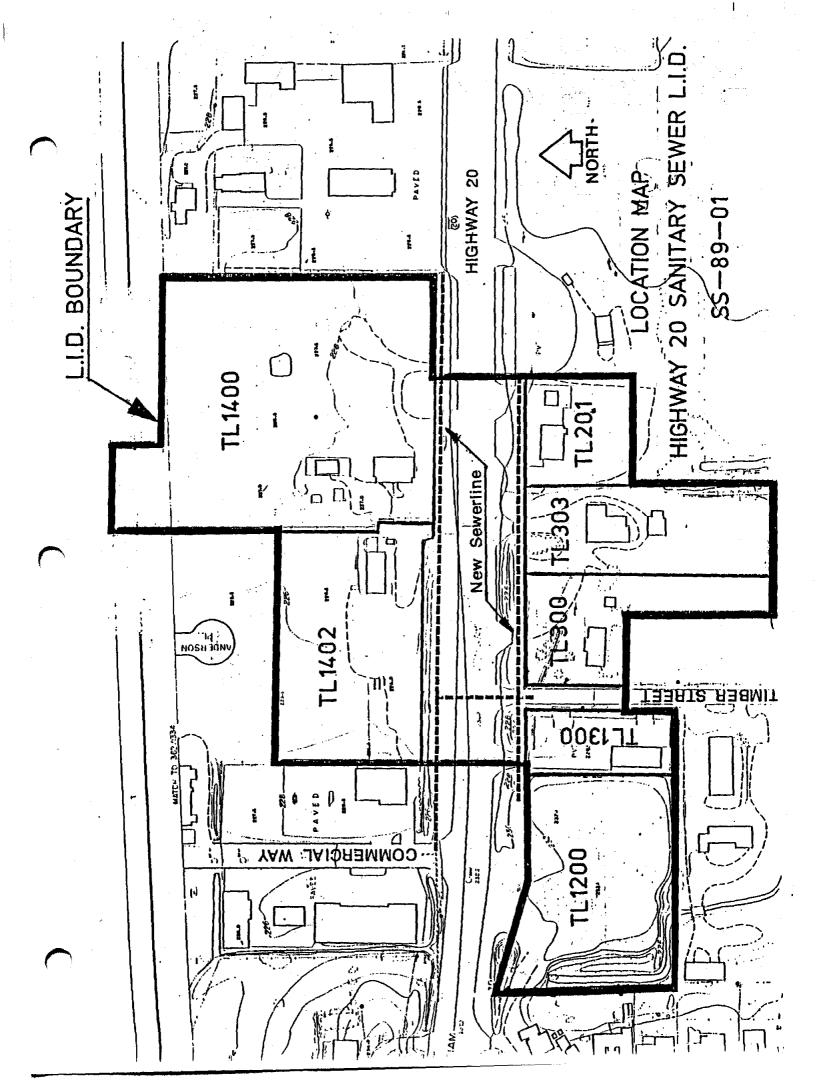
Dean Nebergall, P.E. Engineering Supervisor

John Joyce, P.E.

Public Works Director

## PROPERTY AND ASSESSMENT DATA SS-89-1, Highway 20 Sanitary Sewer L.I.D.

<u>Owner</u>	Tax Lot	Acres	Total Assessment	
Peter Fitzpatrick 4129 Santiam Hwy. SE Albany, Or 97321	11-3W-9A No. 1402	2.11	34,668.18	
National Cardlock Inc. C/O Don Wilson	11-3W-9A No. 1400	4.64	148,857.26*	
PO Box 1689 Albany, Or 97321 *This	Total Assessment Includes: Primary Project(76,237.14) Additional Work(72,620.12)			
William Rogers PO Box 1147 Albany, Or 97321	11-3W-9D No. 1200	1.94	31,875.01	
Floyd Zumwalt 1515 Chestnut St. SE Albany, Or 97321	11-3W-9D No. 1300	0.56	9,201.03	
William Rogers PO Box 1147 Albany, Or 97321	11-3W-9D No. 300	0.85	13,965.86	
William Rogers PO Box 1147 Albany, Or 97321	11-3W-9D No. 303	1.40	23,002.58	
Cummins Transfer Co. C/O Richard M. Mikesell PO Box 826 Albany, Or 97321	11-3W-9D No. 201	0.70	11,501.29	
	TOTALS			
Primary Project		\$20	0,451.10	
Special Assessment\$ 72,620.12				
Total Assessable Costs\$273,071.22				
Cost/Acre, Primary Project\$ 16,430.42				



### PUBLIC WORKS COMMITTEE MINUTES



December 4, 1991

The Public Works Committee met on Wednesday, December 4, 1991, at 5:00 p.m., in the Willamette Room of City Hall II, 250 Broadalbin Street, Albany, Oregon. The following people were present:

Tom Nelson, Chairman
Pam Silbernagel, Member
Wayne Fisk, Member
John Joyce, Public Works Director
Steve Bryant, City Manager
Mark Yeager, Engineering/Utilities Division
Manager

Dean Nebergall, Engineering Supervisor
Earl Spires, Operations Division
Mike Faught, Street Supervisor
Willis Hill, Wastewater Collections Supervisor
Sarah Giboney, Recording Secretary

### Item No. 1 - Approval of Minutes of November 6, 1991, Meeting

Action: Minutes were approved as read.

### Item No. 2 - Capital Equipment Purchase (Operations Division)

Operations Division requests authorization to seek bids for the purchase of a self-propelled hose reel to work in conjunction with the high pressure sewer cleaners. The estimated cost of the equipment is about \$10,000, and this item was included in the 1991-92 budget. The use of this equipment will reduce the number of people required to drag hose through backyards and open fields to reach sanitary sewer lines not accessible in the street. Because the unit is self-propelled, it will also reduce the potential for injury to employees who otherwise would have to lift, carry, and pull the hose for distances up to 75 to 100 feet.

Action: Staff was authorized to proceed with obtaining bids for this equipment.

### Item No. 3 - Amendments to North Albany Sewer Design Contract for Extra Areas

Engineering recommends that the current design contract with David Evans and Associates be amended to include two extra areas not included in the original contract. The cost for this additional design work is approximately \$60,000. The majority of the property owners in the Skyline and Country Villa areas have indicated their desire to be included in the North Albany Sanitary Sewer project. By participating in this project now, the property owners will get sewers at less expense that they could at a later date. The City will benefit because the interceptor costs will be spread over a larger base of benefitting properties.

Action: Tom Nelson moved and Pam Silbernagel seconded a motion to recommend to the Council that the Skyline and County Villa areas be included in an amendment to the sewer design contract and the City Manager be authorized to sign the agreement. Subsequent to the motion, the Committee directed John Joyce to seek approval by the full Council at the meeting on January 8, 1992.

### Item No. 4 - Highway 20 Sanitary Sewer LID, Assessments/ELA

Staff informed the Committee that the Highway 20 Sanitary Sewer LID project in now complete. Last winter the Highway 20 Sanitary Sewer LID project was demobilized because of poor weather and ground conditions. The Committee was informed at that time that construction costs were exceeding the original engineer's estimate. The final costs are approximately 46 percent higher than the engineer's estimate because of the following:

- 1. The base bid was \$46,900 higher than the original estimate, principally due to the presence of unfavorable subsurface conditions in the project area that only became evident after the estimate was prepared.
- 2. Change orders for additional work due to poor ground conditions and remobilization due to unfavorable weather. The project was delayed because an existing storm drain was contaminated with diesel fuel.

In addition, extra work to be assessed against his assessment was done at the request of Don Wilson.

Action: Staff was directed to proceed with the public hearing on this project and to include the normal 13 percent ELA charge a part of the proposed assessments. The Committee's direction was based on these findings:

- 1. Prior to construction, there was no existing sewer service in the area. Several local septic systems had failed, and property owners were using holding tanks that required frequent maintenance. In view of these conditions, it was determined that the project was necessary to provide adequate sewer service to the area.
- 2. Mr. Wilson, who initiated the project, knew of the increased costs prior to award of the contract.
- 3. There were Petition for Improvement or Waiver of Remonstrance forms from four of the seven properties that were included in the L.I.D.

### Item No. 5 - Proposed Change of the pH Limit in Chapter 10.08 and 10.12 (Albany Municipal Code)

Staff is recommending a minor change in the pH limits listed in Chapters 10.08 and 10.12 of the Albany Municipal Code (AMC). It is proposed that the upper pH limit be raised from 9.0 to 10.0 for industrial dischargers. This limit is permissible within the federal guidelines, will provide some regulatory relief to current industrial sewer users, and will have no negative impact on the treatment plant.

Action: Tom Nelson moved, and Wayne Fisk seconded the motion that the Committee recommend to the Council that the ordinance be amended to permit a pH of 10.0 for industrial discharge.

### Item No. 6 - Water Treatment Plant Services During Construction

At the July 10, 1991, meeting, Council authorized final payment to Brown and Caldwell for their services during the construction of the water treatment plant improvements. Brown and Caldwell has not notified the City that they incorrectly submitted final payment because they had not billed the City for \$10,575.56 for services they provided but failed to include in the "final" invoice. Staff has reviewed their claim and found the amount accurately reflects the work done by Brown and Caldwell in inspecting the reservoir floor repair work and performing other work requested by the City.

Action: Tom Nelson moved and Wayne Fisk seconded the motion to recommend to the Council that payment be approved for the additional amount and the City Manager be authorized to sign the amendment for the extra work. Staff was directed to notify Brown and Caldwell and other engineering consultants that for future contracts, the City will not entertain requests for additional payment once final payment for the project has been approved by Council.

### Item No. 7 - Next Meeting

The next meeting is scheduled for January 8, 1992, at 4:30 p.m. in the Willamette Room.

Adjourned at 6:00 p.m.

Respectfully submitted,

DRAFT

John Joyce, Public Works Director	Approved on:
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