

## CITY OF GRAND JUNCTION, COLORADO

## MEMORANDUM

Reply Requested

Yes  No 

Date

2-5-82To: (From:) Ralph Sterry From: (To:) Dick Case

Subject: Maintenance Cost on Central Grand Valley Sewer System for 1981

During the 1981 year, the City jet rodded 17,320 feet of trunk lines on the Central Grand Valley Sewer System. In addition to the jet rodding, we had 21 emergency calls on plugged sewers.

The hours spent on the system for both men and equipment are as follows:

## Equipment:

#12 - 1980 Vactor Jet Rodder - 270 Hours @ \$40.00 per Hour	=	\$10,800.00
# 3 - 1973 Chev. Flexible Sewer Flusher - 180 Hours @ \$25.00 per Hour	=	\$ 4,500.00
#229 - 1975 Chev. 1½ Ton w/Flex Rodder - 84 Hours @ \$20.00 per Hour	=	\$ 1,680.00
		<u>\$16,980.00</u>

## Manpower:

1 - Man @ \$9.08 per Hour - 270 Hours	=	\$2,451.60
1 - Man @ \$6.42 per Hour - 270 Hours	=	\$1,733.40
Manhour for #12 Vactor		<u>\$4,185.00</u>
1 - Man @ \$9.08 per Hour - 180 Hours	=	\$1,634.40
1 - Man @ \$6.75 per Hour - 180 Hours	=	\$1,215.00
Manhour for #3 Chev. Sewer Rod		<u>\$2,849.40</u>
1 - Man @ \$9.08 per Hour - 84 Hours	=	\$ 762.72
1 - Man @ \$6.75 per Hour - 84 Hours	=	\$ 567.00
Manhours #229 Chev. 1½ Ton		<u>\$1,329.72</u>

The Total Cost involved was approximately \$25,344.12.

c.c. File