

RESOLUTION NO. CCXLVI (246)

A RESOLUTION FOR THE APPROVAL TO PURCHASE PORTABLE FLOW METER AND PORTAFLUME FROM BEAVER EQUIPMENT COMPANY.

WHEREAS, the City Staff has prepared a report on the above captioned subject which is attached hereto as Exhibit A, and

WHEREAS, the City Council has duly considered the subject and the recommendation(s) contained in the staff report, and


WHEREAS, interested parties, if any, have had an opportunity to be heard on the subject,

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Wilsonville does hereby adopt the staff report attached hereto as Exhibit A, with the recommendation(s) contained therein and further instructs that action appropriate to the recommendation(s) be taken.

ADOPTED by the City Council of the City of Wilsonville at a regular meeting thereof this 21st day of June, 1982 and filed with the Wilsonville City Recorder this same day.


WILLIAM G. LOWRIE, Mayor

ATTEST:


DEANNA J. THOM, City Recorder

CITY OF WILSONVILLE

MEMO

April 29, 1982

DATE

TO: Mayor and City Council

FROM: Larry R. Blanchard *L.B.*
Public Works Director

SUBJECT: Purchase - Portable Flow Meter - Porta Flume

In order to provide information regarding sanitary sewer flows from the Stafford Park - Burns Brothers Area, the City has been renting a N.B. Model H Flow Meter, and a Model PF8 Portaflume. The system's relatively maintenance free and can be utilized in lines from 10" to 24" in diameter.

The information received from the Portable Meter was very important because it indicated the amount of flows generated in this sanitary sewer drainage area which in turn indicated the amount of capacity remaining in the 10" sanitary sewer line. The Portable Meter also will indicate area where large quantities of infiltration and inflow pickup during periods of heavy or continued rainfall.

During the past 4 months Jerry LaPierre, Wastewater Treatment Plant Superintendent, and his crew have operated and kept records on the NB Model H Flow Meter. Jerry has recommended to me that the NB Model H Flow Meter, and PF8 Portaflume have operated efficiently over the past four months with little or no maintenance, and would like to see the equipment purchased.

Since the Portaflume and Portable Meter are durable as well as portable they are also versatile because it can be placed in any sized line at any location throughout the sanitary sewer system.

Due to the expenditure freeze on the majority of the Capital Outlay Items the \$17,500.00 allocated to purchase the 4 Portable Meters w/Portaflume and the 4 Portable Samplers has never been spent. However since information was needed to determine sewer capacities in certain areas the N.B. Model H Portable Flow Meter and the PF8 Portaflume were rented from Beaver Equipment w/the option that 3 months of the rental would apply to the purchase if the City should wish to do so.

Staff considered a number of other Portable Meters, but many would not rent their equipment, and most were too expensive and complex for our needs. Staff then elected to rent the NB Model H Portable Meter and the Model PF8 Portaflume. Total purchase price for the Flow Meter is \$2,370.00, and \$315.00 for the portaflume. The total amount remaining for the purchase of the Flow Meter is \$1,340.00 and \$132.80 on the Portaflume.

EXHIBIT "A"

Recommendation

1. Purchase the Model H Portable Flow Meter for \$1,340.00, and the Model PF8 Portaflume from Beaver Equipment Company.
2. Funds to be allocated from Account No. 02-51 640.

LRB:ks