RESOLUTION NO. CCXLII (242)

A RESOLUTION ACCEPTING BIDS AND APPROVING PURCHASE OF A CHLORINE REPAIR KIT "B"

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 <u>21st</u> day of <u>June</u>, 1982 and filed with the Wilsonville City Recorder this same day.

WILLIAM G. LOWRIE, Mayor

ATTEST:

DEANNA J. THOM, City Recorder

MEMO

June 2, 1982

TO:

Mayor and City Council

FROM:

Larry R. Blanchard L.B.

Public Works Director

SUBJECT: Approval - Purchase Chlorine Repair Kit "B"

During a Public Works Safety Meeting held late in April 1982 it was brought to my attention in reviewing a film on chlorine handling - safety that the City of Wilsonville Wastewater Treatment Plant does not have a Type "B" Chlorine repair kit.

In the event that one of the 1-ton chlorine cylinders should become ruptured at the present time there is no type of repair in the City of Wilsonville, and that includes the Tualatin Rural Fire Protection District at Wilsonville. The closest known Type "B" Chlorine Repair Kit is at Publisher Paper in Oregon City which would take approximately 45 minues to pick up and bring to our plant.

If the City of Wilsonville is to effectively repair a ruptured chlorine tank in the shortest possible time, to avoid the exposure of both staff and the residents of the community to chlorine gas a Chlorine Repair Kit Type "B" is a necessity. Since the T.R.F.P.D. does not have a Type "B" kit available a kit should at least be at the Wastewater Treatment Plant.

I have contacted at least a half dozen businesses to locate a Type "B" Repair Kit; Sanderon Safety Supply, Wilco Fire, Starline, Liquid Aire, Penwalt, Indian Spring Manufacturing Company and Engineered Control Products, which only two carry the Type "B" Kit. One distributor is on the east coast - Indian Springs Manufacturing Co. the other on the west coast - Engineered Control Products of Portland, Oregon.

Two open bids were received by both distributors and they are as follows:

Name	<u>Delivery Date</u>	Cost
Indian Springs Man. Co.	Minimum 5 weeks	\$ 881.00
Engineered Control Product	Immediately	\$ 1065.00

<u>Conclusions</u>

Due to the ever present potential for a chlorine tank rupture during delivery, and operational use of the chlorine gas, and since there is no Type "B" Repair Kit within 45 minutes of delivery a Type "B" Kit should be purchased.

Recommendation

- 1. Purchase a Type "B" Chlorine Repair Kit from Engineered Control Products for a total cost of \$1,065.00.
- 2. Although the cost is \$184.00 more than the Type "B" repair kit from Indian Springs Manufacturing Co. the amount of time for delivery seems to outweigh the final purchasing decision. The City of Wilsonville Wastewater Treatment Plant needs a Type "B" Repair Kit now, Engineered Control Products can deliver now.

LRB:ks