RESOLUTION NO. 303

A RESOLUTION TO APPROVE THE PURCHASE OF HEY-DI MANHOLE SEALING PRODUCTS FROM J^2 DISTRIBUTORS.

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>4th</u> day of <u>April</u>, 1983, and filed with the Wilsonville City Recorder this same day.

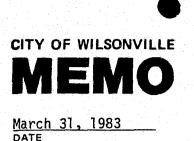
WILLIAM G. LOWRIE, Mayor

ATTEST:

DEANNA J. THOM, City Recorde

RESOLUTION NO.

PAGE 1 OF 1



Council Mtg: 4-4-83 Agenda Item: Legal Business

TO: Mayor and City Council

FROM: Larry R. Blanchard Public Works Director

SUBJECT: Approval to Purchase Manhole Sealing Materials

The City Public Works staff after completing the winter 82/83 sanitary sewer inspections located some 20 manholes which are leaking. Many of the manholes are only leaking small amounts of water, however there are approximately 12 manholes leaking up to 50 gpar or 72,000 gallons per day. Infiltration/Inflow when allowed to accumulate can add large quantities of unnecessary water into our treatment process, therefore increasing treatment cost.

The City has normally sealed these manholes by utilizing our contract with Gelco Grouting Services to grout the manholes at a cost of \$200 per manhole or a total of \$4,000. The original estimates in the budget process allowed \$5,000 for manhole sealing. There are approximately 10 of the leaking manholes which are presently in areas which are unaccessible to grouting vehicles until approximately August. However the most effective time to seal manholes is generally when they are leaking in the winter months.

The Public Works staff was fortunate enough to witness a product distributed by J^2 Distributors of Kelso, Washington, which can seal any leak on any material by the application of mixture of HEY'Di Powder. A representative from J^2 Distributors applied this HEY'Di powder formula to a leak in a manhole on Ridder Road which had a 4" gap and was leaking approximately 100 gpm or 144,000 gpd. This product is used quite frequently in Europe, and is now just starting to be used here in the United States. The repair mentioned above completely sealed off any leakage and is still holding tightly.

 J^2 Distributors has proposed to offer this contract to seal 20 manholes for a total contract cost of \$2,767.20. This would save approximately \$1,232.80 in sealing charges if Gelco were to seal the manholes. Since many of the manholes need to be sealed immediately this presents an emergency situation, therefore should be expedited immediately.

 J^2 Distributors is the only distributor of this product, therefore making bidding impossible. By allowing J^2 Distributors to aid in instructing our Public Works crews in the repair of manholes with HEY'Di Product, will enable us to make repairs whenever a leak is found.

- 1. Declare an emergency and approve the purchase of HEY'Di Manhole sealer from J² Distributors from Kelso, Washington at a purchase price of \$2,767.20 as stipulated in the attached agreement to be signed by the Mayor. Fund for this project will be allocated from Account No. 02-50 71371 Infiltration/Inflow Correction.
- 2. Approve the amount of \$324 for 2 days of training by a representative of J^2 Distributors at \$162 day, funds to be allocated from Account No. 02-50 60640 Labor and Equipment Rental.

LRB:ks

cc: 4-72(g) Finance



March 30, 1983 DATE

TO: Larry R. Blanchard Public Works Director

FROM: Jim Long J.L. by MC Public Works Superintendent

SUBJECT: Manhole Restoration

Enclosed is the quotation from J^2 Distributors for the Hey'Di products which will be used to restore the leaking manholes found in our inspection program this year. If we go with this product, the restoration of the manholes will be done by our crews and we will not exercise that portion of our contract with Gelco.

The proposal by J^2 Distributors also includes the labor cost per day of one man to instruct our crews in the use of their product. The plan is to have that person with us for two days to insure that we are proficient in its use.

I would recommend that we go with this proposal because it would give us the ability in the future to repair these leaks as they occur. This product can also be used for any other types of concrete water problem.

JL:ks

/	— Proposal —	Page No. of	Pages
	istributors & Consultar JJ-CO-NC-283J5 Box 756 Kelso, WA 98626-006 423-5382		
PROPOSAL SUBMITTED TO	PHONE	DATE	<u>— a - "— á</u>
City of Wilsonville	503 682-0 JOB NAME	578 3-15-83	
P. O. Box 220	Manhole Rest	oration	
ity, state and zip code lilsonville, Oregon 97070	JOB LOCATION Wilsonville,	Oregon	
RCHITECT DATE OF I		JOB PHON	IE
We hereby submit specifications and estimates for:			
Material for 20 manholes, average	10 feet depth.		
Hey'DiPowder No. 118Hey'DiRapid6Hey'DiSealing Liquid1Hey'DiS.B. Bonding Agent2Throw Away Paper Coveralls25Nitrile Gloves24		47.62 \$ 39.07 \$ 05.77 \$ 06.92 \$ \$	925.28 857.16 234.42 105.77 213.84 106.25 57.60 266.88
	Total for Mate	rials \$2,	767.20
Price for one man per day includes	all benefits. \$ 16	2.00 per day	
መr ቻrወµወ ቋድ hereby to furnish materia		ance with above specifications, for	
Payment to be made as follows:		dollars (\$	/·
All material is guaranteed to be as specified. All work to be complet manner according to standard practices Any alteration or deviation f tions involving extra costs will be executed only upon written orders, extra charge over and above the estimate. All agreements contingent up or delays beyond our control Owner to carry fire, tomado and other	and will become an on strikes, accidents	Del Saston is proposal may be not accepted within	days.
Our workers are fully covered by Workmen's Compensation Insurance			
Acceptance of Proposal The above pro and conditions are satisfactory and are hereby accepted	ou are authorized Signature		