

MEMORANDUM

To: Craig City Council & Administration
From: Mark Sollenberger/Water & Wastewater Director
Date: January 18, 2018
Re: Chemical bids review and recommendations.

Below are my recommendations for which chemical companies to award bids to, for the 2018 process chemicals to be used at the water and wastewater plants. Bids were received on January 16, 2018. There were 9 companies who provided bids. All of my recommendations are for the lowest bid that meets all requirements of the specifications.

Item A. PACL/ACH 1158 or 2215 (Bulk) – to CalChem the **lowest/only bid***.

(Alt: 820B & **CC2220**) (Bulk) – to CalChem the **lowest/only bid***.

(*only bid that met the bid specifications for prequalifying this chemical)

Item B. Salt - to Thatcher Chemical the **lowest bid**.

Item C. Soda Ash - to Thatcher Chemical the **lowest bid**.

Item D. Chlorine (ton cylinder) - to DPC the **lowest bid**.

Item E. Sulfur Dioxide (ton cylinder) - to DPC the **lowest overall bid**.

Item F. Potassium Permanganate – to Chemrite Inc. the **lowest bid**.

Item G. Sodium Fluorosilicate – to Chemrite Inc. the **lowest bid**.

Item H. Powdered Activated Carbon – to Thatcher Chemical the **lowest bid**.

Item I. Coagulant Polymer – to Thatcher Chemical the **lowest/only bid**.

Item J. Filter Aid Polymer – to Thatcher Chemical the **lowest/only bid**.

Item K. Calcium Hypochlorite - to Chemrite Inc. the **lowest overall bid**.

Item L. Sodium Hypochlorite – to Thatcher Chemical the **lowest/only bid**.

I've attached a bid tabulation sheet for your convenience, and have highlighted (in yellow) my award recommendations.

Special Note: (Item B "Salt") Snyder & Counts is a local company who bid on this chemical, but was not the low bidder. The cost difference between their bid and the lowest bid (Thatcher Chemical) is only \$0.0018/pound, and would amount to an additional cost of less than \$80.00 per delivery. My award recommendation for all chemicals specified is for the lowest bid, but city council has indicated in the past that they were interested in buying local whenever reasonably possible. This may be an instance where the cost difference is so small that city council may want to award this particular chemical to the local vendor.

Year 2018

Chemical Bid Tabulation Sheet

Number in Price/lb
(Unless otherwise noted)
NB = No Bid
Yellow = Accepted Bid

Chemical	Thatcher	DPC	Snyder & Counts Feed	Summit Research Labs	CalChem	BHS	UNIVAR	ActiCarb	OXBOW	Shannon	Chemrite Inc.
A-PACL./ACH 1158 or 2215	NB	NB	NB	NB	0.358	NB	0.3025	NB	NB	NB	NB
(alt) 820B or CC2220	NB	NB	NB	NB	0.382	NB	NB	NB	NB	NB	NB
B-Salt	0.101	NB	0.1028	NB	NB	NB	NB	NB	NB	NB	NB
C-Soda Ash	0.229	NB	NB	NB	NB	0.2589	0.27	NB	NB	NB	NB
D-Chlorine (Ton)	0.765*	0.75	NB	NB	NB	NB	NB	NB	NB	NB	NB
E-Sulfur Dioxide (Ton)	0.8375*	0.9	NB	NB	NB	NB	NB	NB	NB	NB	NB
F-Potassium Permanganate	3.17	NB	NB	NB	NB	NB	6.12	NB	NB	3.77	2.99
G-Sodium Fluorosilicate	1.2	NB	NB	NB	NB	NB	NB	NB	NB	NB	0.99
H-Powdered Act. Carbon	1.265	NB	NB	NB	NB	NB	1.66	NB	1.39	NB	1.35
I-Coagulant Aid - Polymer	3.03	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB
J-Filter Aid - Polymer	3.03	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB
K-Calcium Hypochlorite T/G	2.04	NB	NB	NB	NB	NB	NB	NB	NB	NB	2.10/1.89
L-Sodium Hypochlorite	2.24/gal	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB

Note* There is an additional \$2,500.00 deposit along with a \$30.00/month (after 60 days) demurrage fee for each ton cylinder.