



Memo

TO: Mayor Manier and City Council
FROM: Kevin Schone, Public Works Manager
DATE: February 4, 2019
SUBJECT: Amended Purchase Authorization

In April of 2018 Council approved expenditures of \$9,900.00 for the purchase of ferric chloride to be used at the wastewater treatment facility. The ferric chloride is used to precipitate phosphorus from the wastewater to help meet our plant effluent limits as permitted by the IEPA.

A chemical bid tab was submitted in April of 2018 for review and approval by Council. The bid tab was incorrect in as it only showed funding for two shipments of ferric to be used during the fiscal year in the amount of \$9675.00. Because of this error staff is seeking approval to allow for the additional two shipments of ferric that are needed to keep the treatment plant in compliance.

A review of the budget detail sheet for wastewater shows \$20,000.00 has been budgeted for the purchase of ferric. Staff recommends approval of the additional ferric shipments for an amount not to exceed the total budgeted amount of \$20,000.00.

This matter is being placed on the City Council consent agenda for February 4, 2018 for review and consideration.

**CITY OF WASHINGTON
Fiscal Year 2018-2019
Object Account Detail**

Fund: Sewer
Account: Miscellaneous Equipment
Prior Year Actual: \$ 8,397
Current Year Budget: \$ 11,000

Sub-fund: _____
Account #: 501-00-650-2000
Budget Request: \$ 10,000

Expenditure Detail:

| ITEM | Yr. to Date | Est. Act. | Budget |
|--------------------------------|-----------------|-----------------|------------------|
| WWTP Misc. Equipment | | | 2,000 |
| WWTP Small Hand Tools | | | 1,000 |
| WWTP Small Power Tools | | | 1,000 |
| | | | |
| | | | |
| | | | |
| Distribution Misc. Equipment | | | 2,000 |
| Distribution Small Hand Tools | | | 1,000 |
| Distribution Small Power Tools | | | 1,000 |
| | | | |
| | | | |
| Undesignated | 7,102 | 9,500 | 2,000 |
| | | | |
| | | | |
| TOTALS | \$ 7,102 | \$ 9,500 | \$ 10,000 |

Fund: Sewer
Account: Chemicals
Prior Year Actual: \$ 8,783
Current Year Budget: \$ 28,000

Sub-fund: _____
Account #: 501-00-650-3500
Budget Request: \$ 36,500

Expenditure Detail:

| ITEM | Yr. to Date | Est. Act. | Budget |
|---------------------------------|------------------|------------------|------------------|
| WWTP Ferric Chloride FeCl3 Pkt2 | | | 20,000 |
| WWTP Chlorine STP #2 | | | 500 |
| WWTP Polymer Sludge Press | | | 15,000 |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| Undesignated | 17,393 | 23,250 | 1,000 |
| | | | |
| | | | |
| | | | |
| TOTALS | \$ 17,393 | \$ 23,250 | \$ 36,500 |

CITY OF WASHINGTON
301 WALNUT STREET
WASHINGTON, IL 61571-1498
PHONE: (309) 444-3196
FAX: (309) 444-9779

BRENNTAG MID-SOUTH INC.
1405 HIGHWAY 136 W
PO BOX 20
HENDERSON

KY 42419-0020

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P U R C H A S E O R D E R

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P.O. NUMBER: 44616
P.O. DATE: 05/01/2018
P.O. AMT: \$26,177.00
VENDOR NUMBER: BRENNTAG
REQ. NUMBER:

ATTENTION:
E. ANDREWS/JEB

DELIVER CITY HALL
TO: 301 WALNUT STREET
WASHINGTON
PHONE: 309-444-3196

IL 61571
FAX: 309-444-9779

VENDOR PHONE: 309-697-8400 FAX:

| DESCRIPTION | ACCOUNT # | HOURS/QTY | COST/UNIT | AMOUNT |
|-------------------------------|-----------------|--------------|-----------|----------|
| CHLORINE - 150 LB. CYL. - WTR | 500-00-650-3500 | 55.00000 | 60.6000 | 3,333.00 |
| CHLORINE - 150 LB. CYL. - SWR | 501-00-650-3500 | 5.00000 | 60.6000 | 303.00 |
| CHLORINE - 1 TON CYL. | 500-00-650-3500 | 8.00000 | 477.0000 | 3,816.00 |
| FLUORIDE - 300 LB. DRUM | 500-00-650-3500 | 65.00000 | 93.0000 | 6,045.00 |
| FERRIC CHLORIDE | 501-00-650-3500 | 90,000.00000 | .1100 | 9,900.00 |
| POLYMER | 501-00-650-3500 | 2,000.00000 | 1.3900 | 2,780.00 |

SEE ATTACHED FOR COMPS.
APPR. BY CITY COUNCIL 4/2/18

FY 2018-19 BLANKET P.O.

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\$26,177.00

IL SALES TAX NUMBER E9993-0811-07

CITYHALL@CI.WASHINGTON.IL.US

REQUESTED
BY: _____

APPROVED
BY: _____

DATE: _____