

**CITY OF WASHINGTON
WASHINGTON, ILLINOIS**

TO: Public Works Committee
FROM: Kevin Schone
DATE: April 1, 2019
SUBJECT: Bid Award – FY19/20 Hot-mix Asphalt

On Wednesday, March 27, 2019, bids were opened and publicly read for the City's purchase of approximately 500 tons of hot-mix asphalt, which is used by the Public Works Department for general street patching and restoration of sewer and water repairs. The estimated quantity of 500 Tons was used for canvassing purposes only and the City is not obligated to purchase this quantity. Bid documents were forwarded to two prospective suppliers and two proposals were received. The following is a summary of bid results.

Supplier	Estimated Quantity	Unit Price	Total
River City Supply 121 W. Park St. P. O. Box 166 Tremont, IL 61568	500 Tons	\$70.00/Ton	\$35,000.00
Tazewell County Asphalt Co., Inc. 23497 Ridge Road East Peoria, IL 61611	500 Tons	\$73.00/Ton	\$36,500.00

The above price from River City Supply compares to last year's awarded unit price of \$70.00/Ton, which represents a 0% increase in cost.

The above price from Tazewell County Asphalt compares to last year's price of \$73.00/Ton, which represents no increase in cost.

Based on the above, it is recommended that the City Council award the bid for the City's purchase of hot-mix asphalt for FY 19-20 to River City Supply of Tremont at the unit price of \$70.00/ton.

Staff also recommends Tazewell County Asphalt at \$73.00/Ton when River City Supply is not able to provide the product needed by Public Works for scheduled work.

This matter is being placed on the Council's consent agenda for review and action at the meeting of April 1, 2019.

cc: Kirk Hoog
File

CITY OF WASHINGTON WASHINGTON, ILLINOIS

TO: Public Works Committee
FROM: Kevin Schone, Public Works Manager
DATE: April 1, 2019
SUBJECT: Bid Award – FY 19/20 Water & Sewage Treatment Chemicals

On Wednesday, March 27, 2019 bids were opened and publicly read for the City's purchase and delivery of liquid chlorine, hydrofluosilicic acid, liquid ferric chloride, polymer, and phosphate for use at Water Treatment Plants 1 & 2 and Sewage Treatment Plant 2. Bid documents were forwarded to 14 prospective suppliers and 6 proposals were returned. Attached is a bid tab showing the summary of the quoted prices. Assuming the award is made to Brenntag, the following is an analysis of the comparative difference in cost of chemicals from last year.

	FY 18-19 Cost	FY 19-20 Cost	% Change
Liquid Chlorine – 150 lbs cylinders	\$ 60.60	\$66	+ 8.2%
Liquid Chlorine – 1-ton containers	\$477.00	\$519	+ 8.1%
Hydrofluosilicic Acid	\$93.00	\$90	- (3.2%)
Ferric Chloride	\$0.11	\$0.12	+8.3%
Polymer	\$1.39	\$1.59	+ (12.6%)
WSU 350 Phosphate	No Bid	No Bid	No Bid

It is recommended that the City Council award the bid for the City's purchase and delivery of all the above listed chemicals for FY 19-20 to Brenntag Mid-South, Inc., Bartonville, IL, at the unit prices set forth in the Contract Documents and as noted on the attached bid tab.

Below is the bid tab for phosphate that was bid sole sourced in FY 18/19 to avoid changing the chemical make-up of the current process. Water Solutions Unlimited, our current vendor as well as others submitted bids for FY 19/20 however Water Solutions Unlimited remains the low bid on this product. It is recommended that the City Council award the bid for the City's purchase and delivery of the chemical listed below for FY 19/20 to Water Solutions Unlimited, Camby, IN at the unit price set forth in the Contract Documents and as noted on the attached bid tab.

	FY 18-19 Cost	FY 19-20 Cost	% Change
WSU 350 Phosphate	\$1.86	\$1.91	+2.6%

This matter is being placed on the Council's consent agenda for review and action at the meeting of April 1, 2019.
Attachment

cc: Tim Randall
Brian Rittenhouse

CITY OF WASHINGTON

**BID TABULATION
PUBLIC SERVICES DOCUMENT NO. PW-19-02
FY 19-20 LIQUID CHLORINE, HYDROFLUOSILICIC ACID
AND LIQUID FERRIC CHLORIDE**

BID OPENING: Wednesday March 27, 2019 1:00 p.m.

COMPANY	ITEM*	ESTIMATED QUANTITY	UNIT PRICE	TOTAL
Clint Olin Brenntag Mid-South, Inc. 4616 S. Enterprise Dr. Bartonville, IL 61607	1	60	\$66.00ea.	\$3,960.00
	2	8	\$519.00 ea.	\$4,152.00
	3	65	\$90.00 ea.	\$5,850.00
	4	180,000	\$.12 per pound	\$21,600.00
	5	2000	A) \$1.59 lb. B) \$1.59 lb.	A) \$26,511.66 B) \$26,511.66
	6	6500	No Bid	No Bid
Water Solutions Unlimited ATTN: Troy Mott 8824 Union Mills Drive Camby, IN 46113	1	60	\$87.00 ea.	\$5,220.00
	2	8	\$800.00	\$6,400.00
	3	65	\$96.00 ea.	\$6,240.00
	4	180,000	No Bid	No Bid
	5	2000	A) No Bid B) No Bid	A) No Bid B) No Bid
	6	6500	\$1.91 per pound	\$12,415.00
Daniel C. Flynn Vice President, Operations Shannon Chemical Corporation P. O. Box 376 Malvern, PA 19355	1	60	No Bid	No Bid
	2	8	No Bid	No Bid
	3	65	\$177.57	\$11,555.05
	4	180,000	No Bid	No Bid
	5	2000	A) No Bid B) No Bid	A) No Bid B) No Bid
	6	6500	\$2.12 per pound	\$13,780.00

SNF Polydyne One Chemical Plant Rd Riceboro, GA 31323	1	60	No Bid	No Bid	No Bid
	2	8	No Bid	No Bid	No Bid
	3	65	No Bid	No Bid	No Bid
	4	180,000	No Bid	No Bid	No Bid
	5	2000	A) No Bid B) No Bid	A) No Bid B) No Bid	A) No Bid B) No Bid
	6	6500	No Bid	No Bid	No Bid
Univar USA Inc. 8201 S. 212 th Kent, WA 98032-1994	1	60	No Bid	No Bid	No Bid
	2	8	No Bid	No Bid	No Bid
	3	65	No Bid	No Bid	No Bid
	4	180,000	No Bid	No Bid	No Bid
	5	2000	A) No Bid B) No Bid	A) No Bid B) No Bid	A) No Bid B) No Bid
	6	6500	No Bid	No Bid	No Bid
Hawkins, Inc. 2381 Rosegate Roseville, MN 55113	1	60	\$64.50	\$3,870.00	\$3,870.00
	2	8	\$560.00	\$4,480.00	\$4,480.00
	3	65	\$120.00	\$7,800.00	\$7,800.00
	4	180,000	No Bid	No Bid	No Bid
	5	2000	A) \$1.82 lb. B) \$2.29 lb.	A) \$31,558.80 B) \$39,021.60	A) \$31,558.80 B) \$39,021.60
	6	6500	No Bid	No Bid	No Bid
Kemira National Sales Office 4321 W. 6 th St. Lawrence Kansas 66049	1	60	No Bid	No Bid	No Bid
	2	8	No Bid	No Bid	No Bid
	3	65	No Bid	No Bid	No Bid
	4	180,000	\$.164	\$29,520.00	\$29,520.00
	5	2000	A) No Bid B) No Bid	A) No Bid B) No Bid	A) No Bid B) No Bid
	6	6500	No Bid	No Bid	No Bid
Alexander Chemical Corp. 315 Fifth Street Peru, IL 61354	1	60	\$138.30	\$8,298.00	\$8,298.00
	2	8	\$674.00	\$5,392.00	\$5,392.00
	3	65	\$97.50	\$6,337.50	\$6,337.50
	4	180,000	\$.181	\$32,580.00	\$32,580.00
	5	2000	A) No Bid B) No Bid	A) No Bid B) No Bid	A) No Bid B) No Bid
	6	6500	No Bid	No Bid	No Bid

* ITEM:

- 1) Liquid Chlorine - 150 lb. cylinders
- 2) Liquid Chlorine - 1 Ton containers
- 3) Hydrofluosilicic Acid - 300 lb. drums
- 4) Liquid Ferric Chloride - Pound
- 5) Polymer 2000-gal A) =274 B) =279
- 6) WSU 350Phosphate PO4 50 LB Bag

**CITY OF WASHINGTON
WASHINGTON, ILLINOIS**

TO: Public Works Committee
FROM: Kevin Schone Public Works Manager
DATE: April 1, 2019
SUBJECT: Bid Award – FY 19/20 Class SI Ready-Mix Concrete

On Wednesday, March 27, 2019, bids were opened and publicly read for the City's purchase and delivery of Class SI ready-mix concrete for various uses by the Public Works Department. The estimated quantities listed below were used for canvassing purposes only and the City is not obligated to purchase these quantities. Bid documents were forwarded to four prospective suppliers and three proposals were received. The following is a summary of bid results.

Supplier	Quantity Delivered	Estimated Contract Quantity	Unit Price per C.Y.	Extended Total	Calcium Charge per %/C.Y.	Winter Charge per C.Y.
Roanoke Concrete 1275 Springbay Rd. E. Peoria, Il. 61611	1.0 to 1.75 C.Y.	25 C.Y.	\$132.00	\$3300.00	\$ 2.25 per % per C.Y	\$ 6.00 per C.Y.
	2.0 to 2.75 C.Y.	50 C.Y.	\$117.00	\$5850.00		
	> 3.0 C.Y.	50 C.Y.	\$99.00	\$4950.00		
	Flowable	50 C.Y.	\$50.75	\$2537.00		
				Total \$16,637.50		
VCNA Prairie 100 Cass St Peoria, Il 61602 309-697-0576	1.0 to 1.75 C.Y.	25 C.Y.	\$134.00	\$3350.00	\$2.50 per % per C.Y	\$6.00 per C.Y.
	2.0 to 2.75 C.Y.	50 C.Y.	\$117.00	\$5850.00		
	> 3.0 C.Y.	50 C.Y.	\$103.00	\$5150.00		
	Flowable	50 C.Y.	\$54.00	\$2700.00		
				Total \$17,050.00		
United Ready-Mix 1 Leland Street Peoria, IL 61602-1818	1.0 to 1.75 C.Y.	25 C.Y.	\$125.85	\$3146.25	\$2.50 Per % Per C.Y.	\$7.50 Per % Per C.Y.
	2.0 to 2.75 C.Y.	50 C.Y.	\$121.85	\$6092.50		
	> 3.0 C.Y.	50 C.Y.	\$117.85	\$5892.50		
	Flowable	50 C.Y.	\$52.00	\$2600.00		
				Total \$17,731.25		

Based on the above, it is recommended that the City Council award the bid for the City's purchase and delivery of Class SI ready-mix concrete and flowable fill for FY 19/20 to Roanoke Concrete, at the above noted unit prices. If approved, this year's prices reflect a .4% increase over last year's bid price.

This matter is being placed on the Council's consent agenda for review and action at the meeting of April 1, 2019.

cc: Kirk Hoog
Rick Janes

**CITY OF WASHINGTON
WASHINGTON, ILLINOIS**

TO: Public Works Committee
FROM: Kevin Schone, Public Works Manager
DATE: April 1, 2019
SUBJECT: Bid Award – FY 19/20 Water Softener Salt

On Wednesday, March 27, 2019, bids were to be opened and publicly read for the City's purchase and delivery of approximately 1,250 tons of Industrial Grade Water Softener Salt for use at the City's Water Treatment Plants. Bid documents were forwarded to five prospective suppliers and two proposals were received. The following are the results of this effort.

Supplier	Unit Price	Total Cost
Morton International	No Bid	No Bid
Cargill Salt	\$117.03	\$146,287.50
Compass Minerals	No Bid	No Bid
Gunther Salt Company	\$109.50	\$136,875.00
Water Solutions Unlimited	No Bid	No Bid

The above price compares to last year's awarded unit price of \$106.23/Ton, which represents a 3.0 % increase in cost.

Based on the above, it is recommended that the City Council award the bid for the City's purchase and delivery of Industrial Grade Coarse Water Softener Salt for FY 19/20 to Gunther Salt of St. Louis Missouri at a unit price of \$109.50/ton.

This matter is being placed on the Council's consent agenda for review and action at the meeting of April 1, 2019.

cc: Tim Randall
File

CITY OF WASHINGTON WASHINGTON, ILLINOIS

TO: Public Works Committee
FROM: Kevin Schone
SUBJECT: Bid Award – Annual Weed Spraying
DATE: April 1, 2019

On Wednesday, March 27, 2019, bids were opened and publicly read for the City's annual weed spraying contract. Bid documents were provided to four (4) prospective bidders. Two qualified proposals were submitted. Attached, please find the bid tabulation sheet.

As can be seen, Golf Green is the qualifying low bidder. FY 19/20 prices represent no increase from FY 18/19 prices.

Based upon this information, staff would recommend that the City Council award the bid for the City's annual weed spraying contract to Golf Green of Pekin, IL.

This matter is being placed on the Council's consent agenda for review and action at the meeting of April 1, 2019.

Attachment

cc: Kirk Hoog, Streets Supervisor
Jason McCombs, Foreman
File

PUBLIC WORKS DOCUMENT NO. PW-19-08
FY 19-20 Weed Spraying

BID OPENING: Wednesday, March 27, 2019 1:00 p.m.

COMPANY	Glendale Cemetery Broadleaf Weed Control	Medians And Square Broadleaf Weed Control	Firehouse Broadleaf Weed Control	3-5 Feet R.O.W Curb and Gutter Both Sides Vegetation Control	Full Width Road Spraying Vegetation Control	Total
Golf Green 220 Cook St., Pekin, IL 61554	Spring \$990.00 Fall \$990.00	Spring \$230.00 Fall \$230.00	Spring \$450.00 Fall \$450.00	Late June \$2900.00 Early Aug \$2900.00	Summer \$1570.00	\$10,700.00
True Green 301 Commerce Pl Peoria, IL 61604	Spring \$1260.00 Fall \$1260.00	Spring \$191.00 Fall \$191.00	Spring \$282.00 Fall \$282.00	Late June \$5490.00 Early Aug \$5490.00	Summer \$1149.00	\$15,595.00
Spring Green 8004 N. Summer St. Peoria, IL. 61615	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Eagle Enterprises 900 Black Partridge Rd., Metamora, IL	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid

**CITY OF WASHINGTON
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TO: Public Works Committee
FROM: Kevin Schone, Public Works Manager
DATE: April 1, 2019
SUBJECT: Bid Award – FY 19/20 Cast in Place Pipe

On Wednesday, March 27, 2019, bids were opened and publicly read for CIPP. Bid documents were forwarded to two prospective suppliers and one was received. The estimated quantities listed below were used for canvassing purposes only and the City is not obligated to purchase these quantities. The following is a summary of bid results.

Supplier	Quantity Delivered	6" Per ft.	8" Per ft.	10" Per ft.	Service Re-connect Per service
<i>Hoerr Construction 1416 County Rd 200 North Goodfield, IL 61742</i>	0 to 300 LF	\$80.00	\$54.00	\$62.00	\$100.00
	300 to 1000 LF	\$42.00	\$29.00	\$33.00	\$100.00
	>> 1000 LF	\$38.00	\$27.00	\$29.00	\$100.00
No Other Bidders	0 to 300 LF				
	300 to 1000 LF	N/A.	N/A	N/A	N/A
	>> 1000 LF				

Based on the above, it is recommended that Council award the bid for CIPP to Hoerr Construction at the contract prices noted above.

This matter is being placed on the Council's consent agenda for review and action at the meeting of April 1, 2019.

cc: Rick Janes
File