TO: FROM: Mayor Manier and City Council Ed Andrews, Public Works Director

DATE:

April 2, 2018

SUBJECT:

Bid Award - FY18-19 Hot-mix Asphalt

On Wednesday, March 21, 2018, bids were opened and publicly read for the City's purchase of approximately 325 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 325 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<br>Quantity | Unit<br>Price | Total       |
|--|-----------------------|---------------|-------------|
| River City Supply<br>121 W. Park St.<br>P. O. Box 166<br>Tremont, IL 61568     | 325 Tons              | \$70.00/Ton   | \$22,750.00 |
| Tazewell County Asphalt Co., Inc.<br>23497 Ridge Road<br>East Peoria, IL 61611 | 325 Tons              | \$73.00       | \$23,725.00 |

The above price from R.A. Cullinan compares to last year's awarded unit price of \$70.00/Ton, which represents a 1.5% 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 18-19 to River City Supply of Tremont at the unit price of \$70.00/ton and when River City is not producing materials, an allowance to purchase from Tazewell County Asphalt at \$73 / Ton.

This matter is being placed on the Council's consent agenda for review and action at the meeting of April 2, 2018.

CC:

Kirk Hoog

## CITY OF WASHINGTON BID TABULATION PUBLIC SERVICES DOCUMENT NO. PW-18-01 FY 18-19 HOT-MIX ASPHALT

BID OPENING: Wednesday, March 21, 2018 1:00 p.m.

| COMPANY  | ESTIMATED QUANTITY | UNIT PRICE  | TOTAL       |
|--|--------------------|-------------|-------------|
| River City Supply<br>(A division of Group Material, Inc.)<br>aka Cullinan or UCM | 325 Tons           | \$70.00 ton | \$22,750.00 |
| Tazewell County Asphalt  | 325 Tons           | \$73.00 ton | \$23,725.00 |

TO: Mayor Manier and City Council FROM: Ed Andrews, Public Works Director

DATE: April 2, 2018

SUBJECT: Bid Award - FY 18-19 Water & Sewage Treatment Chemicals

On Wednesday, March 21, 2018 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 5 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 17-18 Cost | FY 18-19 Cost | % Change  |
|-------------------------------------|---------------|---------------|-----------|
| Liquid Chlorine – 150 lbs cylinders | \$ 56.10      | \$ 60.60      | + 7.5%    |
| Liquid Chlorine – 1 ton containers  | \$419.00      | \$477.00      | + 11.6%   |
| Hydrofluosilicic Acid               | \$96.99       | \$93.00       | - (4.2%)  |
| Ferric Chloride                     | \$0.10        | \$0.11        | +9.1%     |
| Polymer                             | \$1.56        | \$1.39        | - (10.9%) |
|                                     |               |               |           |

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 18-19 to Brentag 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 based on not wanting to change the chemical make-up of the current process. This was bid by Water Solutions Unlimited, our current vendor. It is recommended that the City Council award the bid for the City's purchase and delivery of the chemical listed below for FY 18-19 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 17-18 Cost | FY 18-19 Cost | % Change |
|-------------------|---------------|---------------|----------|
| WSU 350 Phosphate | No Bid        | \$1.86        | N/A      |

This price reflects a 0% increase from FY 17/18 prices.

This matter is being placed on the Council's consent agenda for review and action at the meeting of April 2, 2018.

Attachment

cc: Tim Randall
Brian Rittenhouse
File

#### **CITY OF WASHINGTON**

### BID TABULATION PUBLIC SERVICES DOCUMENT NO. PW-18-02 FY 18-19 LIQUID CHLORINE, HYDROFLUOSILICIC ACID AND LIQUID FERRIC CHLORIDE

BID OPENING: Wednesday March 21, 2018 1:00 p.m.

| Clint Olin Brenntag Mid-South, Inc. 4616 S. Enterprise Dr. Bartonville, II. 61607 | 1<br>2<br>3<br>4<br>5 | 60<br>8<br>65<br>90,000<br>2000 | \$60.60 ea.<br>\$477.00 ea.<br>\$93.00 ea.<br>\$ .1075 per pound | \$3636.00<br>\$3816.00<br>\$6045.00 |
|---|-----------------------|---------------------------------|--|-------------------------------------|
| 4616 S. Enterprise Dr.  | 3<br>4                | 65<br>90,000                    | \$93.00 ea.<br>\$ .1075 per pound                                | \$6045.00                           |
|   | 4                     | 90,000                          | \$ .1075 per pound   |                                     |
| Bartonville, II. 61607  |                       | ·                               |  |                                     |
|   | 5                     | 2000                            |  | \$9675.00                           |
|   |                       |                                 | A) \$1.39 B) \$1.39 lb.  | A) \$23,176.86<br>B) \$23,176.86    |
|   | 6                     | 6500                            | No Bid   | No Bid                              |
|   | 1                     | 60                              | \$87.00 ea.  | \$5220.00                           |
| Nater Solutions Unlimited   | 2                     | 8                               | No Bid   | No Bid                              |
| ATTN: Troy Mott   | 3                     | 65                              | \$102.00 ea.   | \$6630.00                           |
| 8824 Union Mills Drive  | 4                     | 90,000                          | No Bid   | No Bid                              |
| Camby, IN 46113   | 5                     | 2000                            | A )No Bid B) No Bid  | A) No Bid<br>B) No Bid              |
|   | 6                     | 6500                            | \$1.86 per pound   | \$12,090.00                         |
| Daniel C. Flynn   | 1                     | 60                              | No Bid   | No Bid                              |
| Vice President,   | 2                     | 8                               | No Bid   | No Bid                              |
| Operations  | 3                     | 65                              | \$157.57   | \$10,242.05                         |
| Shannon Chemical  | 4                     | 90,000                          | No Bid   | No Bid                              |
| Corporation<br>P. O. Box 376  | 5                     | 2000                            | A) No Bid B) No Bid  | A) No Bid<br>B) No Bid              |
| Malvern, PA 19355   | 6                     | 6500                            | \$1.57 per pound   | \$10,205.00                         |

|                           | 1 | 60     | No Bid                  | No Bid         |
|---------------------------|---|--------|-------------------------|----------------|
|                           | 2 | 8      | No Bid                  | No Bid         |
| SNF Polydyne              | 3 | 65     | No Bid                  | No Bid         |
| One Chemical Plant Rd     | 4 | 90,000 | No Bid                  | No Bid         |
| Riceboro, GA 31323        | 5 | 2000   | A) \$1.25 B) \$1.25 lb. | A) \$21,500.00 |
|                           |   |        |                         | B) \$21,500.00 |
|                           |   |        |                         |                |
|                           | 6 | 6500   | No Bid                  | No Bid         |
|                           | 1 | 60     | No Bid                  | No Bid         |
|                           | 2 | 8      | No Bid                  | No Bid         |
| Univar USA Inc.           | 3 | 65     | \$148.00                | \$9652.50      |
| 8201 S. 212 <sup>th</sup> | 4 | 90,000 | No Bid                  | No Bid         |
| Kent, WA 98032-1994       | 5 | 2000   | A) No Bid B) No Bid     | A) No Bid      |
|                           |   |        |                         | B) No Bid      |
|                           | 6 | 6500   | No Bid                  | No Bid         |

#### \* ITEM:

- Liquid Chlorine 150 lb. cylinders
   Liquid Chlorine 1 Ton containers
   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

TO: Mayor Manier and City Council FROM: Ed Andrews, Public Works Director

DATE: April 2, 2018

SUBJECT: Bid Award - FY 18-19 Class SI Ready-Mix Concrete

On Wednesday, March 21, 2018, 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 two proposals were received. The following is a summary of bid results.

|                     |                  | Estimated | Unit     |                    | Calcium       | Winter   |
|---------------------|------------------|-----------|----------|--------------------|---------------|----------|
| Supplier            | Quantity         | Contract  | Price    | Extended           | Charge        | Charge   |
|                     | Delivered        | Quantity  | per C.Y. | Total              | per<br>%/C.Y. | per C.Y. |
| Roanoke Concrete    | 1.0 to 1.75 C.Y. | 25 C.Y.   | \$131.00 | \$3275.00          |               |          |
| 1275 Springbay Rd.  | 2.0 to 2.75 C.Y. | 50 C.Y.   | \$118.00 | \$5900.00          | \$2.00        | \$6.00   |
| E.Peoria, II. 61611 | > 3.0 C.Y.       | 50 C.Y.   | \$98.00  | \$4900.00          | per %         | per C.Y. |
|                     | Flowable         | 50 C.Y.   | \$49.9   | \$2495.00          | per C.Y.      |          |
|                     |                  |           |          | <u>Total</u>       |               |          |
|                     |                  |           |          | <u>\$16,570.00</u> |               |          |
| VCNA Prairie        | 1.0 to 1.75 C.Y. | 25 C.Y.   | \$133.00 | \$3325.00          |               |          |
| 100 Cass St         | 2.0 to 2.75 C.Y. | 50 C.Y.   | \$116.00 | \$5800.00          | \$2.50        | \$6.00   |
| Peoria, II 61602    | > 3.0 C.Y.       | 50 C.Y.   | \$102.00 | \$5100.00          | per %         | per C.Y. |
| 309-697-0576        | Flowable         | 50 C.Y.   | \$54.0   | \$2700.00          | per C.Y       | -        |
|                     |                  |           |          | <u>Total</u>       |               |          |
|                     |                  |           |          | \$16,925.00        |               |          |

This year's prices reflect a .03% increase over last year's bid price.

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 18-19 to Roanoke Concrete, at the above noted unit prices.

This matter is being placed on the Council's consent agenda for review and action at the meeting of April 2, 2018.

cc: Kirk Hoog

Rick Janes

## CITY OF WASHINGTON BID TABULATION PUBLIC SERVICES DOCUMENT NO. PW-18-03 FY 18-19 CLASS SI CONCRETE

**BID OPENING:** 

Wednesday March 21, 2018 1:00 p.m.

| Supplier   | Quantity<br>Delivered  | Estimated<br>Contract<br>Quantity        | Unit<br>Price<br>per C.Y.                   | Extended<br>Total   | Calcium<br>Charge<br>per<br>%/C.Y. | Winter<br>Charge<br>per C.Y. |
|--|--|--|---|---|------------------------------------|------------------------------|
| Roanoke Concrete<br>1275 Springbay Rd.<br>E.Peoria, II. 61611      | 1.0 to 1.75 C.Y.<br>2.0 to 2.75 C.Y.<br>> 3.0 C.Y.<br>Flowable | 25 C.Y.<br>50 C.Y.<br>50 C.Y.<br>50 C.Y. | \$131.00<br>\$118.00<br>\$98.00<br>\$49.90  | \$3275.00<br>\$5900.00<br>\$4900.00<br>\$2495.00<br><u>Total</u><br>\$16,570.00 | \$ 2.00<br>per %<br>per C.Y        | \$ 6.00<br>per C.Y.          |
| VCNA Prairie<br>100 Cass St<br>Peoria, II 61602<br>309-697-0576    | 1.0 to 1.75 C.Y.<br>2.0 to 2.75 C.Y.<br>> 3.0 C.Y.<br>Flowable | 25 C.Y.<br>50 C.Y.<br>50 C.Y.<br>50 C.Y. | \$133.00<br>\$116.00<br>\$102.00<br>\$54.00 | \$3325.00<br>\$5800.00<br>\$5100.00<br>\$2700.00<br><u>Total</u><br>\$16,925.00 | \$2.50<br>per %<br>per C.Y         | \$6.00<br>per C.Y.           |
| United Ready-Mix<br>1 Leland Street<br>Peoria, IL 61602-1818       | NO BID   | NO BID                                   | NO BID                                      | NO BID  | NO BID                             | NO BID                       |
| LCI Concrete, Inc.<br>3305 N. Main Street<br>East Peoria, IL 61611 | NO BID   | NO BID.                                  | NO BID                                      | NO BID  | NO BID                             | NO BID                       |

<sup>\*</sup>Winter Charge Effective November 1, 2018- March 31, 2019

TO: Mayor Manier and City Council FROM: Ed Andrews, Public Works Director

DATE: April 2, 2018

SUBJECT: Bid Award – FY 18-19 Water Softener Salt

On Wednesday, March 21, 2018, 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 four prospective suppliers and two proposals were received. The following are the results of this effort.

| Supplier                     | Unit Price | Total Cost   |
|------------------------------|------------|--------------|
| Morton International         | \$108.33   | \$135,412.50 |
| Cargill Salt                 | \$106.23   | \$132,787.50 |
| North American Salt          | No Bid     | No Bid       |
| Gunther Salt Company         | No Bid     | No Bid       |
| Water Solutions<br>Unlimited | No Bid     | No Bid       |

The above price compares to last year's awarded unit price of \$106.33/Ton, which represents a 0.1% 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 18-19 to Cargill Salt of Hopkins, MN at a unit price of \$106.23/ton.

This matter is being placed on the Council's consent agenda for review and action at the meeting of April 2, 2018.

cc: Tim Randall

# CITY OF WASHINGTON BID TABULATION PUBLIC SERVICES DOCUMENT NO. PW-18-04 FY 18-19 INDUSTRIAL GRADE COARSE WATER SOFTENER SALT

BID OPENING: Wednesday March 21, 2018 1:00 p.m.

| COMPANY   | ESTIMATED QUANTITY | UNIT PRICE | TOTAL        |
|---|--------------------|------------|--------------|
| Morton International, Inc.<br>Morton Salt Division<br>123 N. Wacker Drive<br>Chicago, IL 60606-1743 | 1250               | \$108.33   | \$135,412.50 |
| Cargill Salt<br>916 S. Riverside Avenue<br>St. Claire, MI 48079                                     | 1,250 Tons         | \$106.23   | \$132,787.50 |
| Water Solutions Unlimited     Gunther Salt Company     North American Salt                          | 1,250 Tons         | NO BID     | NO BID       |

TO: Mayor Manier and City Council FROM: Ed Andrews, Public Works Director

SUBJECT: Bid Award – Annual Tree Maintenance Contract

DATE: April 2, 2018

On Wednesday, March 21, 2018 bids were opened and publicly read for the City's annual tree maintenance contract. Bid documents were provided to nine (8) prospective bidders. Two

bidders responded. Attached, please find the bid tabulation sheet.

| COMPANY   | TREE REMOVAL PRICE PER TREE  | STUMP                                     | TREE<br>TRIMMING                             |
|---|--|---|--|
| Durdel & Sons Tree<br>1726 N. Prichard Road<br>Peoria, IL 61615   | 6"-18" DBH \$250<br>19"-30" DBH \$560<br>31"-42" DBH \$790   | \$2.50/inch                               | \$135.00/hou                                 |
| Andrews Tree Service  | 43" and up DBH \$1200<br>6"-18" DBH \$400<br>19"-30" DBH \$1200<br>31"-42" DBH \$1600<br>43" and up DBH \$3200 | \$3.50 /inch<br>\$8.00/inch<br>w/clean-up | \$300.00/hr<br>2 man<br>\$400.00/hr<br>3 man |
| Gene's Tree Service Whistle Tree Service Ted Durdel Hardesty Tree Service Bennett and Sons F&F Tree Service | No Bid   | No Bid                                    | No Bid                                       |

<sup>\*</sup> D.B.H. – Diameter breast height measurement of tree trunk

Based upon the above, I would recommend that the City Council award the bid for the City's annual tree maintenance contract to Durdel & Sons Tree Service of Peoria, IL.

This matter has been placed on the agenda for the City Council meeting of Monday April 2, 2018 for review and consideration.

#### Attachment

cc: Kirk Hoog, Streets Supervisor

## CITY OF WASHINGTON BID TABULATION PUBLIC SERVICES DOCUMENT NO. PW-18-05 ANNUAL TREE MAINTENANCE

BID OPENING: Wednesday, March 21, 2018 1:00 p.m.

| COMPANY   | TREE REMOVAL PRICE PER TREE   | STUMP<br>REMOVAL                          | TREE<br>TRIMMING                             |
|---|---|---|--|
| Durdel & Sons Tree<br>Service<br>1726 N. Prichard Road<br>Peoria, IL 61615                                  | 6"-18" DBH \$250<br>19"-30" DBH \$560<br>31"-42" DBH \$790<br>43" and up DBH \$1200   | \$2.50 /inch                              | \$135.00 hr                                  |
| Andrews Tree Service<br>E Peoria, II 61611  | 6"-18" DBH \$400<br>19"-30" DBH \$1200<br>31"-42" DBH \$1600<br>43" and up DBH \$3200 | \$3.50 /inch<br>\$8.00/inch<br>w/clean-up | \$300.00/hr<br>2 man<br>\$400.00/hr<br>3 man |
| Gene's Tree Service Whistle Tree Service Ted Durdel Hardesty Tree Service Bennett and Sons F&F Tree Service | No Bid  | No Bid                                    | No Bid                                       |

<sup>\*</sup> D.B.H. – Diameter breast height measurement of tree trunk

TO: Mayor Manier and City Council
FROM: Ed Andrews, Public Works Director
SUBJECT: Bid Award – Annual Weed Spraying

DATE: April 2, 2018

On Wednesday, March 21, 2018, 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.

Based upon this information, I 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 has been placed on the agenda for the City Council meeting of Monday April 2, 2018 for review and consideration.

#### Attachment

cc: Kirk Hoog, Streets Supervisor

Jason McCombs, Foreman

## CITY OF WASHINGTON BID TABULATION PUBLIC SERVICES DOCUMENT NO. PW-18-08 FY 18-19 Weed Spraying

BID OPENING: Wednesday, March 21, 2018 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<br>Road<br>Spraying<br>Vegetation<br>Control | <u>Total</u> |
|---|--|---|--|--|---|--------------|
| Golf Green<br>220 Cook St.,<br>Pekin, IL 61554                | Spring<br>\$990.00<br>Fall<br>\$990.00   | Spring<br>\$230.00<br>Fall<br>\$230.00    | Spring<br>\$450.00<br>Fall<br>\$450.00 | Late June<br>\$2900.00<br>Early Aug<br>\$2900.00             | Summer<br>\$1570.00                                     | \$10,700.00  |
| True Green<br>301 Commerce Pl<br>Peoria, IL 61604             | Spring<br>\$1260.00<br>Fall<br>\$1260.00 | Spring<br>\$191.00<br>Fall<br>\$191.00    | Spring<br>\$282.00<br>Fall<br>\$282.00 | Late June<br>\$5490.00<br>Early Aug<br>\$5490.00             | Summer<br>\$1149.00                                     | \$15,595.00  |
| Spring Green<br>8004 N. Summer<br>St. Peoria, Il.<br>61615    | No Bid                                   | No Bid                                    | No Bid                                 | No Bid   | No Bid  | No Bid       |
| Eagle Enterprises 900 Black Partridge Rd., Metamora, IL 61548 | No Bid                                   | No Bid                                    | No Bid                                 | No Bid   | No Bid  | No Bid       |