



CITY OF WASHINGTON, ILLINOIS

City Council Agenda Communication

Meeting Date: Monday February 20th, 2023

Prepared By: Brian Rittenhouse – Public Works Director

Agenda Item: Commodity Bid Contractor Approval and Purchase Authorization.

Explanation: Attached are the results of Fiscal Year 23-24 Commodities Bids. Below is the list of the Commodity Bids and Contractors Staff would recommend approving. Asphalt and Concrete Staff looks to approve both in case one is not able to provide material at the time of need.

Fiscal Impact: PW-23-01 Hot Mix Asphalt not-to-exceed \$176,000.00

UCM

Tazewell County Asphalt

PW-23-02 Treatment Chemical Treatment

Brenntag Mid-South - Chlorine and Ferric Not-to-exceed \$83,860.00

Water Solutions Unlimited - Phosphate and Fluoride Not-to-exceed 32,325.00

SNF Polydyne - Polymer Not-to-exceed \$16,150.00

PW-23-03 Class SI Concrete Not-to-exceed \$63,000.00

Prairie Material

Roanoke Concrete

PW-23-04 Softener Salt Not-to-exceed \$134,200.00

Midwest Salt

PW-23-05 Tree Maintenance Not-to-exceed \$30,000.00

Durdel & Sons Tree Service

PW-23-06 Concrete Assistance Not-to-exceed \$215,000.00

Lonewolf Concrete - Curb and Flatwork

PW-23-08 Weed Spraying Not-to-exceed \$12,720.00

JIMAX

PW-23-09 CIPP Lining Not-to-exceed \$600,000.00

Hoerr Construction - Televising, Jetting and CIPP Lining Sanitary and Storm.

Staff Recommendation: Staff recommends approving the listed Contractors and Purchase Approval for Fiscal Year 23-24 Commodities. PWC was in Support.

Action Requested: Approve Purchase Authorization for the above listed Contractors and Amounts for FY 23-24 Commodities as a Consent Agenda Item.

**CITY OF WASHINGTON
BID TABULATION
PUBLIC WORKS DOCUMENT NO. PW-23-01
FY 23-24 HOT-MIX ASPHALT**

BID OPENING: Thursday February 15th, 2023 1:00 PM

COMPANY	ESTIMATED QUANTITY	UNIT PRICE	TOTAL
UCM P.O. Box 166 Tremont, Illinois 61568	1500 Tons	\$ 92.00	\$ 138,000.00
Tazewell County Asphalt 23497 Ridge Road East Peoria, Illinois 61611	1500 Tons	\$ 92.50	\$ 138,750.00

**CITY OF WASHINGTON
BID TABULATION
PUBLIC WORKS DOCUMENT NO. PW-23-09
FY 23-24 CIPP LINING**

BID OPENING: WEDNESDAY FEBRUARY 15th, 2023 1:00 PM

COMPANY	Quantity Delivered	6 Inch	8 Inch	10 Inch	12 Inch	15 Inch	16 Inch	18 Inch	21 Inch	24 Inch	36 Inch	42 Inch
Hoerr Construction 1416 County Rd 200 North Goodfield, Illinois 61742	0 to 300 LF	\$ 87.00	\$ 59.00	\$ 66.00	\$ 70.00	\$ 82.00	\$ 86.00	\$ 94.00	\$ 114.00	\$ 144.00	\$	\$
	300 to 1,000 LF	\$ 65.00	\$ 46.00	\$ 52.00	\$ 58.00	\$ 68.00	\$ 74.00	\$ 80.00	\$ 96.00	\$ 130.00	\$	\$
	Over 1,000 LF	\$ 43.00	\$ 32.00	\$ 37.00	\$ 40.00	\$ 51.00	\$ 55.00	\$ 64.00	\$ 78.00	\$ 104.00	\$	\$
	Per Service Reconnect	\$ 120.00	\$ 120.00	\$ 120.00	\$ 140.00	\$ 140.00	\$ 140.00	\$ 160.00	\$ 160.00	\$ 160.00	\$	\$

**CITY OF WASHINGTON
BID TABULATION
PUBLIC WORKS DOCUMENT NO. PW-23-02
FY 23-24 CHEMICALS**

BID OPENING: WEDNESDAY FEBRUARY 15th, 2023 1:00 PM

COMPANY	Item	ESTIMATED QUANTITY		UNIT PRICE		TOTAL
Brenntag Mid-South Inc. 4616 South Enterprise Dr. Bartonville, Illinois 61607 Clint Olin	1 Liquid Chlorine - 150 lbs.	70	150 lbs.	\$ 183.00	ea.	\$ 12,810.00
	2 Liquid Chlorine - 1 Ton	8	1 Tons	\$ 2198.00	ea.	\$ 17,584.00
	3 Hydrofluosilicic Acid	45	Drums	\$ 147.00	ea.	\$ 6,615.00
	4 Ferric Chloride	180,000	lbs.	\$ 0.28	lb.	\$ 50,400.00
	5 Polymer	9,500	lbs.	\$ 1.945	lb.	\$ 18,477.50
	6 WSU 350 Phosphate	10,500	lbs.	\$	lb.	\$
Water Solutions Unlimited 8824 Union Mills Drive Camby, Indiana 46113 Mike Ricks	1 Liquid Chlorine - 150 lbs.	70	150 lbs.	\$	ea.	\$
	2 Liquid Chlorine - 1 Ton	8	1 Tons	\$	ea.	\$
	3 Hydrofluosilicic Acid	45	Drums	\$ 132.00	ea.	\$ 5,940.00
	4 Ferric Chloride	180,000	lbs.	\$ 0.460	lb.	\$ 82,800.00
	5 Polymer	9,500	lbs.	\$	lb.	\$
	6 WSU 350 Phosphate	10,500	lbs.	\$ 2.46	lb.	\$ 25,830.00
Shannon Chemical Corporation P.O. box 376 Malvern, PA 19355 Daniel Flynn	1 Liquid Chlorine - 150 lbs.	70	150 lbs.	\$	ea.	\$
	2 Liquid Chlorine - 1 Ton	8	1 Tons	\$	ea.	\$
	3 Hydrofluosilicic Acid	45	Drums	\$	ea.	\$
	4 Ferric Chloride	180,000	lbs.	\$	lb.	\$
	5 Polymer	9,500	lbs.	\$	lb.	\$
	6 WSU 350 Phosphate	10,500	lbs.	\$ 5.47	lb.	\$ 57,435.00
Solenis 2475 Pinnacle Wilmington, DE 19803 Wendy Mueller	1 Liquid Chlorine - 150 lbs.	70	150 lbs.	\$	ea.	\$
	2 Liquid Chlorine - 1 Ton	8	1 Tons	\$	ea.	\$
	3 Hydrofluosilicic Acid	45	Drums	\$	ea.	\$
	4 Ferric Chloride	180,000	lbs.	\$	lb.	\$
	5 Polymer	9,500	lbs.	\$ 2.00	lb.	\$ 19,000.00
	6 WSU 350 Phosphate	10,500	lbs.	\$	lb.	\$
Kemira Water Solutions 4321 West 6th Street Lawrence, Kansas 66049 Christina Imbrogno	1 Liquid Chlorine - 150 lbs.	70	150 lbs.	\$	ea.	\$
	2 Liquid Chlorine - 1 Ton	8	1 Tons	\$	ea.	\$
	3 Hydrofluosilicic Acid	45	Drums	\$	ea.	\$
	4 Ferric Chloride	180,000	lbs.	\$ 0.31	lb.	\$ 55,800.00
	5 Polymer	9,500	lbs.	\$	lb.	\$
	6 WSU 350 Phosphate	10,500	lbs.	\$	lb.	\$
Alexander Chemical Corp. 315 Fifth Street Peru, Illinois 61354 John Dunlap	1 Liquid Chlorine - 150 lbs.	70	150 lbs.	\$ 199.00	ea.	\$ 13,930.00
	2 Liquid Chlorine - 1 Ton	8	1 Tons	\$ 2199.00	ea.	\$ 17,592.00
	3 Hydrofluosilicic Acid	45	Drums	\$ 225.00	ea.	\$ 10,125.00
	4 Ferric Chloride	180,000	lbs.	\$	lb.	\$
	5 Polymer	9,500	lbs.	\$	lb.	\$
	6 WSU 350 Phosphate	10,500	lbs.	\$	lb.	\$
SNF Polydyne 1 Chemical Plant Road P.O. Box 279 Riceboro, GA 31323 Boyd Stanley	1 Liquid Chlorine - 150 lbs.	70	150 lbs.	\$	ea.	\$
	2 Liquid Chlorine - 1 Ton	8	1 Tons	\$	ea.	\$
	3 Hydrofluosilicic Acid	45	Drums	\$	ea.	\$
	4 Ferric Chloride	180,000	lbs.	\$	lb.	\$
	5 Polymer	9,500	lbs.	\$ 1.69	lb.	\$ 16,055.00
	6 WSU 350 Phosphate	10,500	lbs.	\$	lb.	\$
Univar Solutions USA Inc 124 Chapel Hill Drive Fairfield, Ohio 45014 Shelley Riggie	1 Liquid Chlorine - 150 lbs.	70	150 lbs.	\$	ea.	\$
	2 Liquid Chlorine - 1 Ton	8	1 Tons	\$	ea.	\$
	3 Hydrofluosilicic Acid	45	Drums	\$ 188.00	ea.	\$ 8,460.00
	4 Ferric Chloride	180,000	lbs.	\$	lb.	\$
	5 Polymer	9,500	lbs.	\$	lb.	\$
	6 WSU 350 Phosphate	10,500	lbs.	\$	lb.	\$

**CITY OF WASHINGTON
BID TABULATION
PUBLIC WORKS DOCUMENT NO. PW-23-03
FY 23-24 CLASS SI CONCRETE**

BID OPENING: WEDNESDAY FEBRUARY 15th, 2023 1:00 PM

COMPANY	QUANTITY DELIVERED	ESTIMATED QUANTITY	UNIT PRICE PER C.Y.	Minimum	EXTENDED TOTAL
United Ready Mix 1 Leland Street Peoria, Illinois 61602	< 3.0 C.Y.	25 C.Y.	\$ 127.81	\$ 100.00	\$ 3,195.25
	≥ 3.0 C.Y.	150 C.Y.	\$ 127.81	\$ 100.00	\$ 19,171.50
	Flowable ≥ 3.0 C.Y.	150 C.Y.	\$ 71.61		\$
	Calcium Charge	Per %/C.Y.	\$ 1% 2.00/2% 4.00		TOTAL
	Winter Charge	Per C.Y.	\$ 7.50	\$ -	\$ 22,366.75
Roanoke Concrete 1275 Springbay Road East Peoria, Illinois 61611	< 3.0 C.Y.	25 C.Y.	\$ 153.00	\$ -	\$ 3,825.00
	≥ 3.0 C.Y.	150 C.Y.	\$ 129.50	\$ -	\$ 19,425.00
	Flowable ≥ 3.0 C.Y.	150 C.Y.	\$ 65.50		\$
	Calcium Charge	Per %/C.Y.	\$ 2.25		TOTAL
	Winter Charge	Per C.Y.	\$ 8.00	\$ -	\$ 23,250.00
Prairie Material 100 West Cass Street Peoria, Illinois 61602	< 3.0 C.Y.	25 C.Y.	\$ 129.00	\$ -	\$ 3,225.00
	≥ 3.0 C.Y.	150 C.Y.	\$ 115.00	\$ -	\$ 17,250.00
	Flowable ≥ 3.0 C.Y.	150 C.Y.	\$ 65.50		\$
	Calcium Charge	Per %/C.Y.	\$ 3.00		TOTAL
	Winter Charge	Per C.Y.	\$ 10.00	\$ -	\$ 20,475.00

**CITY OF WASHINGTON
BID TABULATION
PUBLIC WORKS DOCUMENT NO. PW-23-04
FY 23-24 SOFTENER SALT**

BID OPENING: WEDNESDAY FEBRUARY 15th, 2023 1:00 PM

COMPANY	ESTIMATED QUANTITY	UNIT PRICE	TOTAL
Gunther Salt Company 101 Buchanan Street St. Louis, Missouri 63147	1,250 Tons	\$ 128.00	\$ 160,000.00
Midwest Salt LLC. 1300 West Washington Street West Chicago, Illinois 63147	1,250 Tons	\$ 122.00	\$ 152,500.00
JIMAX 3545 SW JIMAX Place Peoria, Illinois 61605	1,250 Tons	\$ 340.00	\$ 425,000.00

CITY OF WASHINGTON
BID TABULATION
PUBLIC WORKS DOCUMENT NO. PW-23-05
FY 23-24 TREE MAINTENANCE

BID OPENING: WEDNESDAY March 15th, 2023 1:00 PM

COMPANY	TREE REMOVAL PRICE PER TREE	UNIT PRICE	STUMP REMOVAL	Alternate Bid	TREE TRIMMING
Durdel & Sons Tree Service	6" - 18" DBH	\$ 300.00	\$ 3.00 Per Inch	\$ 240.00/hr Crew	\$ 160.00 Per Hour
	19" - 30" DBH	\$ 600.00			
	31" - 42" DBH	\$ 825.00			
	43" and Up DBH	\$ 1,525.00			
JIMAX	6" - 18" DBH	\$ 350.00	\$ 6.40 Per Inch	\$ 240.00/hr Crew	\$ 210.00 Per Hour
	19" - 30" DBH	\$ 725.00			
	31" - 42" DBH	\$ 1,020.00			
	43" and Up DBH	\$ 1,600.00			
Zehr Property Maintenance	6" - 18" DBH	\$ 600.00	\$ 200.00 Per Hour	\$ 400.00/hr Crew	\$ 250.00 Per Hour
	19" - 30" DBH	\$ 1,200.00			
	31" - 42" DBH	\$ 1,800.00			
	43" and Up DBH	\$ 2,100.00			
Kaboom Rigging 30182 Dee Bee Rd Farmington, Illinois 61531	6" - 18" DBH	\$ 828.00	\$ 100.00 Per Ft	\$ 50.00 Man Hr. 300.00 Equipment	\$ 300.00 Per Hour
	19" - 30" DBH	\$ 1,794.00			
	31" - 42" DBH	\$ 3,484.00			
	43" and Up DBH	\$ 3,105.00			

CITY OF WASHINGTON
BID TABULATION
PUBLIC WORKS DOCUMENT NO. PW-23-06
FY 23-24 CONCRETE ASSISTANCE

BID OPENING: WEDNESDAY FEBRUARY 15th, 2023 1:00 PM

COMPANY	Quantity Delivered Flat Work Per Sq. Ft.	Estimated Quantity Sq. Ft.	Unit Price Flat Work Per Sq. Ft.	Extended Total	Winter Charge per CY	Calcium Charge per CY	Additional Thickness Charge per CY	Removal Trucking per SQ FT
C & G Concrete 1906 Meadows Ave East Peoria, Illinois 61611	< 200	4,000 SF	\$ 12.00	\$ 48,000.00	\$ 10.00	\$ 8.00	\$ 100.00	\$ 7.00
	≥ 200	4,000 SF	\$ 12.00	\$ 48,000.00				
	Quantity Delivered Curb Work Per LF	Estimated Quantity LF	Unit Price Curb Work Per LF	Extended Total	Extended Totals	\$ 196,000.00		
	< 20	500 LF	\$ 100.00	\$ 50,000.00	\$ 10.00	\$ 8.00	\$	\$ 7.00
	≥ 20	500 LF	\$ 100.00	\$ 50,000.00				
COMPANY	Quantity Delivered Flat Work Per Sq. Ft.	Estimated Quantity Sq. Ft.	Unit Price Flat Work Per Sq. Ft.	Extended Total	Winter Charge per CY	Calcium Charge per CY	Additional Thickness Charge per CY	Removal Trucking per SQ FT
Lonewolf Concrete Inc. 1406 Timberline Rd. Goodfield, Illinois 61742	< 200	4,000 SF	\$ 11.00	\$ 44,000.00	\$ 8.00	\$ 4.00	\$ 125.00	\$ 0.50
	≥ 200	4,000 SF	\$ 10.00	\$ 40,000.00				
	Quantity Delivered Curb Work Per LF	Estimated Quantity LF	Unit Price Curb Work Per LF	Extended Total	Extended Totals \$ 157,000.00			
	< 20	500 LF	\$ 75.00	\$ 37,500.00	\$ 8.00	\$ 4.00	\$	\$ 2.00
	≥ 20	500 LF	\$ 72.00	\$ 36,000.00				

CITY OF WASHINGTON
 BID TABULATION
 PUBLIC WORKS DOCUMENT NO. PW-23-08
 FY 23-24 WEED SPRAYING

BID OPENING: WEDNESDAY FEBRUARY 15th, 2023 1:00 PM

Company Information JIMAX					
MAP ID	LOCATION	QUANTITY	TREATMENT	SERVICE	1 - YEAR CONTRACT
Glendale Cemetery	Glendale Cemetery	28.25 Acres	Late Spring (Optional) Early Fall	Broadleaf Weed Control Broadleaf Weed Control	\$ 1,150.00 \$ 1,150.00
Firehouse	Fire House	3.53 Acres	Late Spring (Optional) Early Fall	Broadleaf Weed Control Broadleaf Weed Control	\$ 250.00 \$ 250.00
Square	Medians & Square	2.39 Acres	Late Spring (Optional) Early Fall	Broadleaf Weed Control Broadleaf Weed Control	\$ 250.00 \$ 250.00
	3 - 5 Feet R.O.W. Curb and Gutter Both Sides	87 Miles	Late June Early August	Vegetation Control Vegetation Control	\$ 3,850.00 \$ 2,900.00
	Full Width Road Spraying	9.16 Miles	Summer	Vegetation Control	\$ 1,200.00
	Recreation Trail	Per Foot Approx 2 Miles	Summer	Vegetation Control	\$ 1,150.00
Police Department	115 West Jefferson		Late Spring (Optional) Early Fall	Broadleaf Weed Control Broadleaf Weed Control	\$ 160.00 \$ 160.00
				Extended Total	\$ 12,720.00
Company Information Golf Green					
MAP ID	LOCATION	QUANTITY	TREATMENT	SERVICE	2 - YEAR CONTRACT
Glendale Cemetery	Glendale Cemetery	28.25 Acres	Late Spring (Optional) Early Fall	Broadleaf Weed Control Broadleaf Weed Control	\$ 1,975.00 \$ 1,975.00
Firehouse	Fire House	3.53 Acres	Late Spring (Optional) Early Fall	Broadleaf Weed Control Broadleaf Weed Control	\$ 450.00 \$ 450.00
Square	Medians & Square	2.39 Acres	Late Spring (Optional) Early Fall	Broadleaf Weed Control Broadleaf Weed Control	\$ 285.00 \$ 285.00
	3 - 5 Feet R.O.W. Curb and Gutter Both Sides	87 Miles	Late June Early August	Vegetation Control Vegetation Control	\$ 3,400.00 \$ 3,400.00
	Full Width Road Spraying	9.16 Miles	Summer	Vegetation Control	\$ 1,570.00
	Recreation Trail	Per Foot Approx 2 Miles	Summer	Vegetation Control	\$ 1,600.00
Police Department	115 West Jefferson		Late Spring (Optional) Early Fall	Broadleaf Weed Control Broadleaf Weed Control	\$ 65.00 \$ 65.00
				Extended Total	\$ 15,520.00