

# CITY OF WEST CHICAGO

WHERE HISTORY & PROGRESS MEET

## INFRASTRUCTURE COMMITTEE

**Thursday December 5, 2013  
7:00 P.M. – Committee Room A**

### AGENDA

1. Call to Order, Roll Call, and Establishment of a Quorum
2. Approval of Minutes
  - A. Infrastructure Committee of November 7, 2013
3. Public Participation / Presentations
4. Items for Consent
  - A. Resolution No. 13-R-0088 – Contract Award – Liquid Carbon Dioxide for FY 2014
  - B. Resolution No. 13-R-0089 – Contract Award – Rotary Hydrated Lime for FY 2014
  - C. Resolution No. 13-R-0090 – Contract Award – Liquid Aluminum Sulfate for FY 2014
  - D. Resolution No. 13-R-0091 – Contract Award – Liquid Sodium Hypochlorite for FY 2014
  - E. Resolution No. 13-R-0092 – Contract Amendment No. 1 – Professional Engineering Construction Oversight Services related to the 2013 Main Street Tunnel and Stairway Improvement Project
5. Items for Discussion
6. Unfinished Business
7. New Business
8. Reports from Staff
9. Adjournment

**DRAFT**

## **MINUTES**

### **INFRASTRUCTURE COMMITTEE**

**November 7, 2013 - 7:00 P.M.**

**1. Call to Order, Roll Call, and Establishment of a Quorum.** Chairman Beifuss called the meeting to order at 7:00 P.M. Roll call found Aldermen John Banas, James Beifuss, Al Hallett, Sandy Dimas, Don Earley and John Smith present. Alderman Mark Edwald was absent.

Also in attendance were Public Works Director Robert Flatter and Water Treatment Plant Supervisor Joe Munder.

Others in attendance included Chris Ulm of Strand Associates, Inc.

**2. Approval of Minutes.**

**A. Infrastructure Committee Minutes of October 3, 2013.** Alderman Banas made a motion, seconded by Alderman Dimas to approve the Meeting Minutes of October 3, 2013. Voting Yea: Aldermen Banas, Dimas, Beifuss, Earley, Hallett and Smith. Voting Nay: 0.

**3. Public Participation / Presentations.** None.

**4. Items for Consent.**

Chairman Beifuss asked Committee members if anyone wanted discussion on the Items for Consent. There was no discussion. **Alderman Don Earley made a motion, seconded by Alderman Sandy Dimas to recommend approval of:**

**A. FY2014-2018 Capital Improvement Program**

**B. Resolution No. 13-R-0082 – Contract Amendment No. 1 – Schramm Construction Corporation for Construction Services Associated with the 2013 Well #12 Well House Project**

**C. Resolution No. 13-R-0083 – Contract Amendment No. 2 – Strand Associates, Inc., for Professional Engineering Construction Oversight Services Associated with the 2013 Well #12 Well House Project**

**D. Purchase of Two 2014 Ford F-150 Pick-up Trucks through the Suburban Purchasing Cooperative (SPC) Joint Purchasing Program – Freeway Ford of Lyons, Illinois**

**E. Purchase of Two 2014 Ford F-150 Pick-up Trucks through the State of Illinois Joint Purchasing Contract – Bob Ridings Ford of Taylorville, Illinois**

**Voting Yea: Aldermen Earley, Dimas, Banas, Beifus, Hallett, and Smith. Voting Nay: 0.**

**5. Items for Discussion.** None.

**6. Unfinished Business.** None.

A. At Chairman Beifuss' request, Mr. Flatter gave a brief overview of the Capital Improvement projects planned for FY2014.

B. Chairman Beifuss as for an update on the Main Street Tunnel Project. Mr. Flatter stated that the contractor is slowly making progress. Sheet piling for the concrete retaining walls is done, footing underdrains are installed, and contractor has started framing and pouring concrete footings for the retaining walls. City continues to track liquidated damages. Mr. Flatter informed the Committee that the contractor is attempting to get the 20' spruce tree installed for Frosty Fest.

**7. New Business.** None.

**8. Reports from Staff.** None.

**9. Adjournment.** At 7:30 P.M., Alderman Dimas made a motion to adjourn seconded by Alderman Smith. Motion was approved by voice vote.

Respectfully submitted,

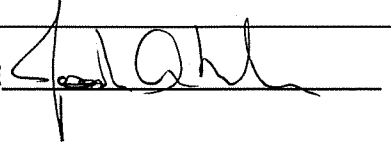
Robert E. Flatter, P.E.  
Director of Public Works

# CITY OF WEST CHICAGO

## INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

**ITEM TITLE:**

Resolution No. 13-R-0088 - Contract Award - Liquid Carbon Dioxide for Fiscal Year 2014

**AGENDA ITEM NUMBER:**4A.**COMMITTEE AGENDA DATE:** December 5, 2013**COUNCIL AGENDA DATE:** December 16, 2013**STAFF REVIEW:** Joseph Munder, Water Treatment Plant Supervisor**SIGNATURE****APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE****ITEM SUMMARY:**

Liquid Carbon Dioxide is one of the various chemicals used at the City's Water Treatment Plant. Approximately 300 tons of Liquid Carbon Dioxide are used annually.

A Notice to Bidders was advertised in the Daily Herald on October 25, 2013, and sealed bids were opened on November 21, 2013. There were three (3) bids received. The low bidder was EPCO Carbon Dioxide Products of Monroe, Louisiana, for a total contract price of \$21,750.00 (\$72.50/ton delivered). This represents a 1.4% increase over FY 2013 unit prices. A bid tab showing the results of the bid opening is attached.

Staff recommends that a contract be awarded to EPCO Carbon Dioxide Products for procurement of Liquid Carbon Dioxide, at a unit price of \$72.50 /ton delivered, for an amount not to exceed \$21,750.00 for FY 2014.

Adequate funds are budgeted in the Water Fund, Water Treatment Plant Operations – Chemicals (06-34-48-4626) to cover this expenditure.

**ACTIONS PROPOSED:**

Approve Resolution No. 13-R-0088 authorizing the Mayor to execute a contract with EPCO Carbon Dioxide Products for the procurement of Liquid Carbon Dioxide, at a unit price of \$72.50/ton delivered, for an amount not to exceed \$21,750.00 for FY 2014.

**COMMITTEE RECOMMENDATION:**

**RESOLUTION NO. 13-R-0088**

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE  
A CONTRACT WITH EPCO CARBON DIOXIDE PRODUCTS FOR THE  
PROCUREMENT OF LIQUID CARBON DIOXIDE FOR FY 2014**

BE IT RESOLVED by the City Council of the City of West Chicago, in regular session assembled, that the Mayor is hereby authorized to execute a Contract for the procurement of Liquid Carbon Dioxide, between EPCO Carbon Dioxide Products and the City of West Chicago, for an amount not to exceed \$21,750.00 for Fiscal Year 2014, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 16<sup>th</sup> day of December 2013.

AYES: \_\_\_\_\_

NAYES: \_\_\_\_\_

ABSTAIN: \_\_\_\_\_

ABSENT: \_\_\_\_\_

\_\_\_\_\_  
Mayor

ATTEST:

\_\_\_\_\_  
City Clerk

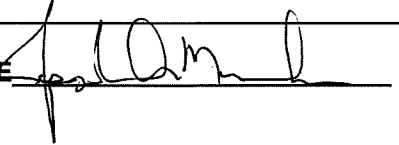
<b>City of West Chicago</b> Tabulation of Bids <i>Carbon Dioxide</i>  Date: November 21, 2013 1:00 P.M.  Opened by: Joe Munder Recorded by: Rob Flatter			Air Liquide 5220 East Avenue Countryside, IL 60525	Continental Carbonic Prod. 3985 E. Harrison Decatur, IL 62526	Epco Carbon Dioxide 1811 Auburn Ave., Ste K Monroe, LA 71201
			<b>No Bid</b>		
<b>ITEMS</b>	<b>Units</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>	<b>Unit Price Total</b>
1 Carbon Dioxide	tons	300.0	\$91.00	\$27,300.00	\$81.00 \$24,300.00
					\$72.50 \$21,750.00
<b>Total As Read</b>				\$27,300.00	\$24,300.00 \$21,750.00

## CITY OF WEST CHICAGO

### INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

**ITEM TITLE:**

Resolution No. 13-R-0089 - Contract Award - Rotary Hydrated Lime For Fiscal Year 2014

**AGENDA ITEM NUMBER:**4B.**COMMITTEE AGENDA DATE:** December 5, 2013**COUNCIL AGENDA DATE:** December 16, 2013**STAFF REVIEW:** Joseph Munder, Water Treatment Plant Supervisor**SIGNATURE****APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE****ITEM SUMMARY:**

Rotary Hydrated Lime is one of the various chemicals used at the City's Water Treatment Plant. Approximately 1900 tons of Rotary Hydrated Lime are used annually.

A Notice to Bidders was advertised in the Daily Herald on October 25, 2013 and sealed bids were opened on November 2, 2013. There were two (2) bids received. The low bidder was Mississippi Lime of St. Louis, Missouri, for a total contract price of \$274,550.00 (\$144.50/ton delivered). This represents a 7.43% increase over FY 2013 unit prices. A bid tab showing the results of the bid opening is attached.

Staff recommends that a contract be awarded to Mississippi Lime for procurement of Rotary Hydrated Lime, at a unit price of \$144.50/ton delivered, for an amount not to exceed \$274,550.00 for FY 2014.

Adequate funds are budgeted in the Water Fund, Water Treatment Plant Operations – Chemicals (06-34-48-4626) to cover this expenditure.

**ACTIONS PROPOSED:**

Approve Resolution No. 13-R-0089 authorizing the Mayor to execute a contract with Mississippi Lime for the procurement of Rotary Hydrated Lime, at a unit price of \$144.50/ton delivered, for an amount not to exceed \$274,550.00 for FY 2014.

**COMMITTEE RECOMMENDATION:**

**RESOLUTION NO. 13-R-0089**

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE  
A CONTRACT WITH MISSISSIPPI LIME COMPANY FOR THE  
PROCUREMENT OF ROTARY HYDRATED LIME FOR FY 2014

BE IT RESOLVED by the City Council of the City of West Chicago, in  
regular session assembled, that the Mayor is hereby authorized to execute a Contract  
for the procurement of Rotary Hydrated Lime, between Mississippi Lime Company  
and the City of West Chicago, for an amount not to exceed \$274,550.00 for Fiscal  
Year 2014, in substantially the form attached hereto and incorporated herein as Exhibit  
“A”.

APPROVED this 16<sup>th</sup> day of December, 2013.

AYES: \_\_\_\_\_

NAYES: \_\_\_\_\_

ABSTAIN: \_\_\_\_\_

ABSENT: \_\_\_\_\_

\_\_\_\_\_  
Mayor

ATTEST:

\_\_\_\_\_  
City Clerk



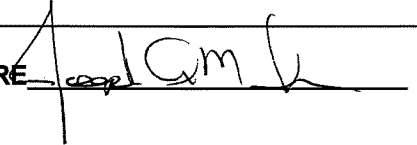
<b>City of West Chicago</b> Tabulation of Bids <i>Rotary Hydrated Lime</i>  Date: November 21, 2013 1:00 P.M.  Opened by: Joe Munder Recorded by: Rob Flatter			Mississippi Lime 3870 S. Lindberg St. Louis, MO 63127	Carmeuse Lime 11 Stanwix St Pittsburgh, PA 15222
<b>ITEMS</b>	<b>Units</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
1 Rotary Hydrated Lime	tons	1900.0	\$144.50	\$274,550.00
<b>Total As Read</b>				\$274,550.00
				\$416,290.00

# CITY OF WEST CHICAGO

## INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

**ITEM TITLE:**

Resolution No. 13-R-0090 - Contract Award - Liquid Aluminum Sulfate for Fiscal Year 2014

**AGENDA ITEM NUMBER:**4C.**COMMITTEE AGENDA DATE:** December 5, 2013**COUNCIL AGENDA DATE:** December 16, 2013**STAFF REVIEW:** Joseph Munder, Water Treatment Plant Supervisor**SIGNATURE****APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE****ITEM SUMMARY:**

Liquid Aluminum Sulfate (Alum) is one of the various chemicals used at the City's Water Treatment Plant. Approximately 100 tons of Liquid Aluminum Sulfate are used annually.

A Notice to Bidders was advertised in the Daily Herald on October 25, 2013, and sealed bids were opened on November 21, 2013. There were two (2) bids received. The low bidder was United States Aluminate Company (USALCO) of Baltimore, Maryland, for a total contract price of \$21,521.00 (\$219.08/ton delivered). This represents a 1.8% increase over FY 2013 unit prices. A bid tab showing the results of the bid opening is attached.

Staff recommends that a contract be awarded to USALCO for procurement of Liquid Aluminum Sulfate, at a unit price of \$219.08/ton delivered, for an amount not to exceed \$21,908.00 for FY 2014.

Adequate funds are budgeted in the Water Fund, Water Treatment Plant Operations – Chemicals (06-34-48-4626) to cover this expenditure.

**ACTIONS PROPOSED:**

Approve Resolution No. 13-R-0090 authorizing the Mayor to execute a contract with United States Aluminate Company (USALCO) for the procurement of Liquid Aluminum Sulfate, at a unit price of \$219.08/ton delivered, for an amount not to exceed \$21,908.00 for FY 2014.

**COMMITTEE RECOMMENDATION:**

**RESOLUTION NO. 13-R-0090**

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE  
A CONTRACT WITH UNITED STATES ALUMINATE COMPANY FOR THE  
PROCUREMENT OF LIQUID ALUMINUM SULFATE FOR FY 2014**

BE IT RESOLVED by the City Council of the City of West Chicago, in regular session assembled, that the Mayor is hereby authorized to execute a Contract for the procurement of Liquid Aluminum Sulfate, between United States Aluminate Company (USALCO) and the City of West Chicago, for an amount not to exceed \$21,908.00 for Fiscal Year 2014, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 16<sup>th</sup> day of December, 2013.

AYES: \_\_\_\_\_

NAYES: \_\_\_\_\_

ABSTAIN: \_\_\_\_\_

ABSENT: \_\_\_\_\_

\_\_\_\_\_  
Mayor

ATTEST:

\_\_\_\_\_  
City Clerk

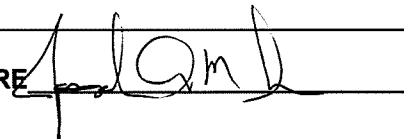
<b>City of West Chicago</b> Tabulation of Bids <i>Liquid Aluminum Sulfate</i>  Date: November 21, 2013  Opened by: Joe Munder Recorded by: Rob Flatter			<b>USALCO</b> 1120 Middle River Rd Baltimore, MD 21220	<b>General Chemical</b> Performance Products 90 East Halsey Rd. Parsippany, NJ 07054
<b>ITEMS</b>	<b>Units</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
1 Liquid Aluminum Sulfate	tons	100.0	\$219.08	\$21,908.00
<b>Total As Read</b>				\$24,929.00

## CITY OF WEST CHICAGO

### INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

**ITEM TITLE:**

Resolution No. 13-R-0091 - Contract Award - Liquid Sodium Hypochlorite For Fiscal Year 2014

**AGENDA ITEM NUMBER:**40.**COMMITTEE AGENDA DATE:** December 5, 2013**COUNCIL AGENDA DATE:** December 16, 2013**STAFF REVIEW:** Joseph Munder, Water Treatment Plant Supervisor**SIGNATURE****APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE****ITEM SUMMARY:**

Liquid Sodium Hypochlorite is one of the various chemicals used at the City's Water Treatment Plant. Approximately 400 tons of Liquid Sodium Hypochlorite are used annually.

A Notice to Bidders was advertised in the Daily Herald on October 25, 2013, and sealed bids were opened on November 21, 2013. There were three (3) bids received. The low bidder was KA Steel Chemicals, Inc. of Lemont, IL, for a total contract price of \$50,368.00 (\$125.92/ton delivered). This represents less than a 3.3% decrease from FY 2013 unit prices. A bid tab showing the results of the bid opening is attached.

Staff recommends that a contract be awarded to KA Steel Chemicals, Inc. for procurement of Liquid Sodium Hypochlorite, at a unit price of \$125.92/ton delivered, for an amount not to exceed \$50,368.00 for FY 2014.

Adequate funds are budgeted in the Water Fund, Water Treatment Plant Operations – Chemicals (06-34-48-4626) to cover this expenditure.

**ACTIONS PROPOSED:**

Approve Resolution No. 13-R-0091 authorizing the Mayor to execute a contract with KA Steel Chemicals, Inc. for the procurement of Liquid Sodium Hypochlorite, at a unit price of \$125.92/ton delivered, for an amount not to exceed \$50,368.00 for FY 2014.

**COMMITTEE RECOMMENDATION:**

**RESOLUTION NO. 13-R-0091**

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE  
A CONTRACT WITH KA STEEL CHEMICALS, INC. FOR THE PROCUREMENT  
OF LIQUID SODIUM HYPOCHLORITE FOR FY 2014**

BE IT RESOLVED by the City Council of the City of West Chicago, in regular session assembled, that the Mayor is hereby authorized to execute a Contract for the procurement of Liquid Sodium Hypochlorite, between KA Steel Chemicals Inc. and the City of West Chicago, for an amount not to exceed \$50,368.00 for Fiscal Year 2014, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 16<sup>th</sup> day of December, 2013.

AYES: \_\_\_\_\_

NAYES: \_\_\_\_\_

ABSTAIN: \_\_\_\_\_

ABSENT: \_\_\_\_\_

\_\_\_\_\_  
Mayor

ATTEST:

\_\_\_\_\_  
City Clerk

<b>City of West Chicago</b> Tabulation of Bids <i>Liquid Sodium Hypochlorite</i>  Date: November 21, 2013 1:00 P.M.  Opened by: Joe Munder Recorded by: Rob Flatter				Rowell Chemical Corp. 15 Salt Creek Lane Hinsdale, IL 60521	Alexander Chemical Corp. 1901 Butterfield Rd. Downers Grove, IL 60515	KA Steel Chemicals, Inc. 15185 Main Street Lemont, IL 60439
<b>ITEMS</b>	<b>Units</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>	<b>Unit Price</b>	<b>Total</b>
1 Liq. Sodium Hypochlorite	tons	400.0	\$139.35	\$55,740.00	\$143.71	\$57,484.00
<b>Total As Read</b>				<b>\$55,740.00</b>	<b>\$57,484.00</b>	<b>\$50,368.00</b>

# CITY OF WEST CHICAGO

## INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

**ITEM TITLE:**

Resolution No. 13-R-0092 – Contract Amendment No. 1 – Strand Associates, Inc. For Professional Engineering Construction Oversight Services Associated with the 2013 Main Street Tunnel and Stairway Improvement Project

**AGENDA ITEM NUMBER:**4E.**COMMITTEE AGENDA DATE:** December 5, 2013**COUNCIL AGENDA DATE:** December 16, 2013**STAFF REVIEW:** Robert E. Flatter, P.E., Director of Public Works**SIGNATURE** **APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE** \_\_\_\_\_**ITEM SUMMARY:**

In June 2013, Strand Associates, Inc. (Strand) was hired to provide professional engineering construction oversight services for the Main Street Tunnel and Stairway Improvement Project. Strand's original contract defines the scope of services to be performed for a lump sum contract amount of \$50,000.00 (Resolution No. 13-R-0049) from June 10, 2013 thru December 31, 2013.

The tunnel project's original anticipated completion date was August 12, 2013, with consideration given to extending the project completion date to September 14, 2013 for installation of landscape material only. Although progress has been observed in recent weeks, the City's construction contractor, Mack Construction Corporation, continues to work slowly with no immediate signs of project completion. With Mack Construction working daily, the City needs to retain Strand for engineering construction oversight services thru project completion. Strand is willing to continue to provide construction oversight services for the Main Street Tunnel and Stairway Improvement Project thru project completion (anticipated spring 2014), for an additional \$20,000.00. In addition, Strand's contract would need to be extended until project completion.

Therefore, staff recommends that the City Council approve Contract Amendment No. 1, in the amount of \$20,000.00, to the Professional Engineering Services Contract with Strand Associates, Inc. for additional construction oversight services anticipated for the Main Street Tunnel and Stairway Improvement Project. Said amendment will increase the upper limit of the Contract from \$50,000.00 to \$70,000.00. In addition, said contract amendment will extend the contract completion date to June 1, 2014.

Adequate funds are available in the Capital Projects Fund to cover the contract increase.

**ACTIONS PROPOSED:**

Approve Resolution No. 13-R-0092 authorizing the Mayor to execute Contract Amendment No. 1, in the amount of \$20,000.00, to the Professional Engineering Services Contract with Strand Associates, Inc., for construction oversight services related to the 2013 Main Street Tunnel and Stairway Improvement Project, thus increasing the upper limit of the Contract from \$50,000.00 to \$70,000.00, and extending the contract completion date to June 1, 2014.

**COMMITTEE RECOMMENDATION:**



**RESOLUTION NO. 13-R-0092**

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE CONTRACT  
AMENDMENT NO. 1 WITH STRAND ASSOCIATES, INC., FOR  
PROFESSIONAL ENGINEERING CONSTRUCTION OVERSIGHT  
SERVICES RELATED TO THE 2013 MAIN STREET TUNNEL AND  
STAIRWAY IMPROVEMENT PROJECT**

BE IT RESOLVED by the City Council of the City of West Chicago, in regular session assembled, that the Mayor is hereby authorized to execute Contract Amendment No. 1 for Professional Engineering Construction Oversight Services related to the 2013 Main Street Tunnel and Stairway Improvement Project, between the City of West Chicago and Strand Associates, Inc., for an amount not to exceed \$20,000, thus increasing the upper limit of the Contract from \$50,000.00 to \$70,000.00, and extending the contract completion date to June 1, 2014, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 16<sup>th</sup> day of December, 2013.

AYES: \_\_\_\_\_

NAYES: \_\_\_\_\_

ABSTAIN: \_\_\_\_\_

ABSENT: \_\_\_\_\_

\_\_\_\_\_  
Mayor Ruben Pineda

ATTEST:

\_\_\_\_\_  
City Clerk Nancy M. Smith