



## City Council Agenda Request

JUNE 5, 2018

**AGENDA REQUEST NO:** III.G.

**AGENDA OF:** City Council Meeting

**INITIATED BY:** *John Bailey, Surface Water Plant Manager*

**PRESENTED BY:** *Brian Butscher, Assistant Director of Public Works*

**RESPONSIBLE DEPARTMENT:** Public Works

### AGENDA CAPTION:

Consideration of and action on authorizing the execution of a one-year contract in the amount of \$115,933.65 with Brenntag Southwest, Inc. for supply of Sodium Hydroxide to the Surface Water Treatment Plant. This contract will automatically renew for four additional one-year terms for a total contract amount of \$579,668.25.

### RECOMMENDED ACTION:

Authorize a one-year contract in the amount of \$115,933.65 to Brenntag Southwest, Inc. for the supply of Sodium Hydroxide to the Surface Water Treatment Plant and authorizing the option to exercise four additional one-year terms for a total contract amount of \$579,668.25.

### EXECUTIVE SUMMARY:

As part of the City's Surface Water Treatment process, the City utilizes 25% Sodium Hydroxide for pH adjustment and monthly membrane fiber cleaning.

On March 28, 2018, an Invitation to Bid for the purchase of water treatment chemicals was published. The bids were opened on April 12, 2018. Three bids for 25% Sodium Hydroxide delivered in bulk by tanker truck were received. The lowest bid received was from Brenntag Southwest Inc.

Brenntag Southwest	Univar	DXI
\$1.0781 per gallon	\$2.0355 per gallon	\$1.352 per gallon

Brenntag Southwest has provided these services to the City of Sugar Land over the past few years and has performed well. All of the chemicals used for the water treatment process meet all American Water Works Association, State and City specifications.

The Public Works Department recommends the execution of a contract between the City of Sugar Land and Brenntag Southwest Inc., in the amount of \$115,933.65 for the supply of 25% Sodium Hydroxide to the City of Sugar Land and authorizing the option to automatically renew for four additional twelve-month terms at \$115,933.65 each, for a total contract amount of \$579,668.25.

The first year of the contract will run from June 15, 2018 to June 14, 2019. The first 3.5 months (June 15, 2018 – September 30, 2018) will be funded with the FY18 approved budget. The remaining 8.5 months of the first year is subject to FY19 budget approval and funding availability. Should the future year funding not be approved for any reason, the contract will terminate on the first day of the new fiscal year. The current approved budget includes \$33,813.98 to fund the remainder of FY18. Each subsequent year of the contract will follow the June 15 start date. The same overlapping fiscal year conditions apply as detailed above.

The contract is structured as a unit price contract which enables the Public Works Department to only pay for the specific chemical quantities needed for water treatment.

Funding for this contract is available through the Public Works — Surface Water Fund Operations and Maintenance Budget.

Staff recommends the authorization of a one-year contract in the amount of \$115,933.65 with Brenntag Southwest, Inc., for the supply of Sodium Hydroxide to the Surface Water Treatment Plant and authorizing the option to exercise four additional one-year

terms for a total contract amount of \$579,668.25.

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**BUDGET**

**EXPENDITURE REQUIRED:** \$33,813.98

**CURRENT BUDGET:** \$33,813.98

**ADDITIONAL FUNDING:** \$0.00

**FUNDING SOURCE:**Surface Water Fund

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**ATTACHMENTS:**

	<b>Description</b>	<b>Type</b>
▣	<a href="#">Signed Contract</a>	Contracts
▣	<a href="#">Bid Pricing</a>	Contracts
▣	<a href="#">HB 89</a>	Contracts



## City Council Agenda Request

JUNE 5, 2018

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**AGENDA REQUEST NO:** III.H.

**AGENDA OF:** City Council Meeting

**INITIATED BY:** *John Bailey, Surface Water Plant Manager*

**PRESENTED BY:** *Brian Butscher, Assistant Director of Public Works*

**RESPONSIBLE DEPARTMENT:** Public Works

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**AGENDA CAPTION:**

Consideration of and action on authorizing a one-year contract in the amount of \$568,000.00 with Summit Chemical Specialty Products for the supply of Poly-aluminum Chloride for the Surface Water Treatment Plant. This contract will automatically renew for four additional one-year terms for a total contract amount of \$2,840,000.00.

**RECOMMENDED ACTION:**

Authorize a one-year contract in the amount of \$568,000.00 to Summit Chemical Specialty Products for the supply of Poly-aluminum Chloride to the Surface Water Treatment Plant and authorizing the option to exercise four additional one-year terms for a total contract amount of \$2,840,000.00.

**EXECUTIVE SUMMARY:**

As part of the City's Water Treatment processes, the City utilizes a number of chemicals for treatment and disinfection of the drinking water. Poly-aluminum chloride will be utilized at the Surface Water Plant as part of the coagulation and sedimentation process.

Summit Research Labs is the sole source provider of poly-aluminum chloride used for coagulation at the Surface Water Treatment Plant under Chapter 252 Section 252.022 of the Texas Local Government Code, health and safety exemption.

Through pilot testing with various coagulants it was determined that Summit Research Labs had the best performing product, Sumalchlor 50, and was recommended by the design engineer. In May 2013, City Council authorized the award of a sole source chemical supply contract in the amount of \$590,000.00 annually to Summit Research Labs.

The original contract is at its completion and is now being recommended for a new contract at an amended cost of \$568,000.00. The first year of the contract will run from June 15, 2018 to June 14, 2019. The first 3.5 months (June 15, 2018 – September 30, 2018) will be funded with the FY18 approved budget. The remaining 8.5 months of the first year is subject to FY19 budget approval and funding availability. Should the future year funding not be approved for any reason, the contract will terminate on the first day of the new fiscal year. The current approved budget includes \$165,666.67 to fund the remainder of FY18. Each subsequent year of the contract will follow the June 15 start date. The same overlapping fiscal year conditions apply as detailed above.

The contract is structured as a unit price contract which enables the Public Works Department to only pay for the specific chemical quantities needed for water treatment.

Summit Research Labs has provided services to the City of Sugar Land over the past five years and has performed well. All of the chemicals used for the water treatment process meet all American Water Works Association, State and City specifications.

Funding for this contract is available through the Public Works — Surface Water Fund Operations and Maintenance Budget.

Staff recommends the authorization a one-year contract in the amount of \$568,000.00 to Summit Chemical Specialty Products for the supply of Poly-aluminum Chloride to the Surface Water Treatment Plant and authorizing the option to exercise four additional one-year terms for a total contract amount of \$2,840,000.00.

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**BUDGET**

**EXPENDITURE REQUIRED:** \$165,666.67

**CURRENT BUDGET:** \$165,666.67

**ADDITIONAL FUNDING:** \$0.00

**FUNDING SOURCE:**Surface Water Fund

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**ATTACHMENTS:**

	<b>Description</b>	<b>Type</b>
▣	<a href="#">Signed Contract</a>	Contracts
▣	<a href="#">Summit Chemical Sole Source and Pricing</a>	Contracts
▣	<a href="#">HB 89</a>	Contracts



## City Council Agenda Request

JUNE 5, 2018

**AGENDA REQUEST NO:** III.I.

**AGENDA OF:** City Council Meeting

**INITIATED BY:** *John Bailey, Surface Water Plant Manager*

**PRESENTED BY:** *Brian Butscher, Assistant Director of Public Works*

**RESPONSIBLE DEPARTMENT:** Public Works

**AGENDA CAPTION:**

Consideration of and action on authorizing execution of a one-year contract in the amount of \$300,524.00 with Napco Chemical for the supply of liquid ammonium sulfate, polyphosphate, sodium bisulfate, and sodium hydroxide for the Surface Water Treatment Plant and Ground Water Treatment Plants. This contract will automatically renew for four additional one-year terms for a total contract amount of \$1,502,620.00.

**RECOMMENDED ACTION:**

Authorize a one-year contract in the amount of \$300,524.00 to Napco Chemical for the supply of liquid ammonium sulfate, polyphosphate, sodium bisulfate, and sodium hydroxide to the Surface Water Treatment Plant and Ground Water Treatment Plants and authorizing the option to exercise four additional one-year terms for a total contract amount of \$1,502,620.00.

**EXECUTIVE SUMMARY:**

As part of the City's Surface and Ground Water Treatment processes, the City utilizes 25% Sodium Hydroxide for pH adjustment, Polyphosphate for corrosion control, Liquid Ammonia Sulfate for disinfection and Sodium Bisulfite for dechlorination.

On March 28, 2018 an invitation to bid for the purchase of water treatment chemicals was published. The bids were opened on April 12, 2018. Two bids for 25% Sodium Hydroxide delivered in totes for the groundwater plants were received. The lowest bid received was from Napco.

Napco	Univar
\$1.58 per gallon	\$1.65 per gallon

Two bids for Liquid Ammonia Sulfate were received. The lowest bid received was from Napco.

Napco	Brenntag Southwest
\$1.63 per gallon	\$2.754 per gallon

Three bids for Sodium Bisulfite were received. The lowest bid received was from Napco.

Napco	Brenntag Southwest	Univar
\$0.17 per pound	\$0.23 per pound	\$0.21 per pound

In addition, Napco is also the sole source provider of Polyphosphates used for corrosion control at Riverstone and New Territory groundwater plants. The Polyphosphate provided by Napco is an engineered product that is specific to the unique raw water quality for the respective plants. The selection of the specific Polyphosphate was developed through a series of water quality tests. Sole source is allowed under Chapter 252 Section 252.022 of the Texas Local Government Code, health and safety exemption.

Napco has provided services to the City of Sugar Land over the past few years and has performed well. All of the chemicals used for the water treatment process meet all American Water Works Association, State and City specifications.

The first year of the contract will run from June 15, 2018 to June 14, 2019. The first 3.5 months (June 15, 2018 – September 30, 2018) will be funded with the FY18 approved budget. The remaining 8.5 months of the first year is subject to FY19 budget

approval and funding availability. Should the future year funding not be approved for any reason, the contract will terminate on the first day of the new fiscal year. The current approved budget includes \$87,652.83 to fund the remainder of FY18. Each subsequent year of the contract will follow the June 15 start date. The same overlapping fiscal year conditions apply as detailed above.

The expenditures of this contract are shared between the Surface Water Fund and Utilities Operations Fund. The Surface Water Fund purchases 25% Sodium Hydroxide for pH adjustment, Liquid Ammonia Sulfate for disinfection and Sodium Bisulfite for dechlorination, totaling \$243,665.00 annually. The Utilities Operations Fund purchases Polyphosphate for corrosion control, totaling \$56,859.00 annually. For the remaining months of FY 18 the expenditure split between the Surface Water Fund and Utilities Operations Fund is \$71,068.95 and \$16,583.88 respectively.

The contract is structured as a unit price contract which enables the Public Works Department to only pay for the specific chemical quantities needed for water treatment.

Funding for this contract is available through the Public Works — Surface Water Fund Operations and Maintenance Budget and the Utilities Operations budget.

Staff recommends the authorization of a one-year contract in the amount of \$300,524.00 with Napco Chemical Company, Inc. for the supply of liquid ammonium sulfate, polyphosphate, sodium bisulfate, and sodium hydroxide to the Surface Water Treatment Plant and Ground Water Treatment Plants and authorizing the option to exercise four additional one-year terms for a total contract amount of \$1,502,620.00.

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### **BUDGET**

**EXPENDITURE REQUIRED:** \$87,652.83

**CURRENT BUDGET:** Surface Water Fund \$71,068.95 Utilities Operating Fund \$16,583.88

**ADDITIONAL FUNDING:** \$0.00

**FUNDING SOURCE:** Surface Water Fund & Utilities Fund

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### **ATTACHMENTS:**

	<b>Description</b>	<b>Type</b>
<input type="checkbox"/>	<a href="#">Signed Contract</a>	Contracts
<input type="checkbox"/>	<a href="#">Napco Bid Pricing</a>	Contracts
<input type="checkbox"/>	<a href="#">HB89</a>	Other Supporting Documents



## City Council Agenda Request

JUNE 5, 2018

**AGENDA REQUEST NO:** III.J.

**AGENDA OF:** City Council Meeting

**INITIATED BY:** *John Bailey, Surface Water Plant Manager*

**PRESENTED BY:**  
*Brian Butscher, Assistant Director of Public Works*

**RESPONSIBLE DEPARTMENT:** Public Works

**AGENDA CAPTION:**

Consideration of and action on authorizing the execution of a one-year contract in the amount of \$92,835.30 with Evoqua Water Technologies for the supply of Sodium Chlorite for the Surface Water Treatment Plant. This contract will automatically renew for four additional one-year terms for a total contract amount of \$464,176.50.

**RECOMMENDED ACTION:**

Authorize a one-year contract in the amount of \$92,835.30 to Evoqua Water Technologies for the supply of Sodium Chlorite to the Surface Water Treatment Plant and authorizing the option to exercise four additional one-year terms for a total contract amount of \$464,176.50.

**EXECUTIVE SUMMARY:**

As part of the City's Water Treatment process, the city utilizes a number of chemicals for the disinfection of the drinking water. Sodium Chlorite is utilized at the Surface Water Plant to generate Chlorine Dioxide for primary disinfection.

On March 28, 2018 an Invitation to Bid (ITB) for the purchase of water treatment chemicals was published. The bids were opened on April 12, 2018. Four bids for 25% Sodium Chlorite were received. The ITB required Sodium Chlorite delivery in 3,000 gallon increments. The bid from International Dioxide specified 4,500 gallon deliveries. Staff contacted International Dioxide and asked if they would be willing to honor the unit costs for the specified delivery amounts. International Dioxide could not and their bid was deemed non responsive. The Lowest responsive bidder is Evoqua Water Technologies.

Brenntag	Univar	Evoqua	International Dioxide
\$5.858 per gallon	\$6.95 per gallon	\$5.559 per gallon	(Non Responsive)

Evoqua Water Technologies has provided these services to the City of Sugar Land over the last five years and they have performed well. All of the chemicals used for the water treatment process meet American Water Works Association, State and City specifications.

The first year of the contract will run from June 15, 2018 to June 14, 2019. The first 3.5 months (June 15, 2018 – September 30, 2018) will be funded with the FY18 approved budget. The remaining 8.5 months of the first year is subject to FY19 budget approval and funding availability. Should the future year funding not be approved for any reason, the contract will terminate on the first day of the new fiscal year. The current approved budget includes \$27,076.96 to fund the remainder of FY18. Each subsequent year of the contract will follow the June 15 start date. The same overlapping fiscal year conditions apply as detailed above.

The contract is structured as a unit price contract which enables the Public Works Department to only pay for the specific chemical quantities needed for water treatment.

Funding for this contract is available through the Public Works — Surface Water Fund Operations and Maintenance Budget.

Staff recommends the authorization of a one-year contract in the amount of \$92,835.30 to Evoqua Water Technologies for the supply of Sodium Chlorite to the Surface Water Treatment Plant and authorizing the option to exercise four additional one-year terms for a total contract amount of \$464,176.50.

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**BUDGET**

**EXPENDITURE REQUIRED:** \$27,076.96

**CURRENT BUDGET:** \$27,076.96

**ADDITIONAL FUNDING:** \$0.00

**FUNDING SOURCE:**Surface Water Fund

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**ATTACHMENTS:**

	<b>Description</b>	<b>Type</b>
▣	<a href="#">Signed Contract</a>	Contracts
▣	<a href="#">Evoqua Bid Pricing</a>	Contracts
▣	<a href="#">HB 89</a>	Contracts



## City Council Agenda Request

JUNE 5, 2018

**AGENDA REQUEST NO:** III.K.

**AGENDA OF:** City Council Meeting

**INITIATED BY:** *John Bailey, Surface Water Plant Manager*

**PRESENTED BY:** *Brian Butscher, Assistant Director of Public Works*

**RESPONSIBLE DEPARTMENT:** Public Works

**AGENDA CAPTION:**

Consideration of and action on authorizing the execution of a one-year contract in the amount of \$215,472.23 with DXI Industries for the supply of Chlorine Gas and 12.5% Sodium Hypochlorite for the Surface Water Treatment Plant and Ground Water Treatment Plants. This contract will automatically renew for four additional one-year terms for a total contract amount of \$1,077,361.15.

**RECOMMENDED ACTION:**

Authorize a one-year contract in the amount of \$215,472.23 with DXI Industries for the supply of Chlorine Gas and 12.5% Sodium Hypochlorite to the Surface Water Treatment Plant and Ground Water Treatment Plants and authorizing the option to exercise four additional one-year terms for a total contract amount of \$1,077,361.15.

**EXECUTIVE SUMMARY:**

As part of the City's water treatment process, the city utilizes 12.5% Sodium Hypochlorite for the disinfection of drinking water and for cleaning of the membrane fibers at the Surface Water Treatment Plant and the Riverstone Ground Water Plant. Chlorine Gas is used at all of the Ground Water Plants, except for the Riverstone Ground Water Plant, for disinfection of drinking water.

On March 28, 2018, an Invitation to Bid for the purchase of water treatment chemicals was published. The bids were opened on April 12, 2018. Two bids were received for 12.5% Sodium Hypochlorite. The lowest bid was submitted by DXI Industries Inc. (DXI).

DXI	Brenntag Southwest
\$0.7075 per gallon	\$0.89 per gallon

Two bids were received for 100% Chlorine Gas in 150 pound cylinders. The lowest bid was submitted by DXI.

DXI	Brenntag Southwest
\$91.00 per 150 lb. cylinder	\$130.00 per 150 lb. cylinder

DXI has provided these services to the City of Sugar Land over the last five years and they have performed well. All of the chemicals used for the water treatment process meet American Water Works Association, State and City specifications.

The first year of the contract will run from June 15, 2018 to June 14, 2019. The first 3.5 months (June 15, 2018 – September 30, 2018) will be funded with the FY18 approved budget. The remaining 8.5 months of the first year is subject to FY19 budget approval and funding availability. Should the future year funding not be approved for any reason, the contract will terminate on the first day of the new fiscal year. The current approved budget includes \$62,846.07 to fund the remainder of FY18. Each subsequent year of the contract will follow the June 15 start date. The same overlapping fiscal year conditions apply as detailed above.

The expenditures of this contract are shared between the Surface Water Fund and Utilities Operations Fund. The Surface Water Fund purchases 12.5% Sodium Hypochlorite, for use at the surface water treatment plant, totaling \$114,615.00 annually. The Utilities Operations Fund purchases Chlorine Gas, for use at the ground water treatment plants, totaling \$100,857.23 annually. For

the remaining months of FY18 the expenditure split between the Surface Water Fund and Utilities Operations Fund is \$33,429.38 and \$29,416.69 respectively.

The contract is structured as a unit price contract, which enables the Public Works Department to only pay for the specific chemical quantities needed for water treatment.

Funding for this contract is available through the Public Works — Surface Water Fund Operations and Maintenance Budget and the Utilities Operations budget.

Staff recommends the authorization of a one-year contract in the amount of \$215,472.23 to DXI Industries for the supply of Chlorine Gas and 12.5% Sodium Hypochlorite to the Surface Water Treatment Plant and Ground Water Treatment Plants and authorizing the option to exercise four additional one-year terms for a total contract amount of \$1,077,361.15.

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**BUDGET**

**EXPENDITURE REQUIRED:** \$62,846.07

**CURRENT BUDGET:** Surface Water Fund \$33,429.38 Utilities Operating Fund \$29,416.69

**ADDITIONAL FUNDING:** \$0.00

**FUNDING SOURCE:** Surface Water Fund & Utilities Operating Fund

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**ATTACHMENTS:**

	<b>Description</b>	<b>Type</b>
<input type="checkbox"/>	<a href="#">Signed Contract</a>	Contracts
<input type="checkbox"/>	<a href="#">DXI Bid Pricing</a>	Contracts
<input type="checkbox"/>	<a href="#">DXI HB 89</a>	Contracts



## City Council Agenda Request

JUNE 5, 2018

**AGENDA REQUEST NO:** III.L.

**AGENDA OF:** City Council Meeting

**INITIATED BY:** *John Bailey, Surface Water Plant Manager*

**PRESENTED BY:**  
*Brian Butscher, Assistant Director of Public Works*

**RESPONSIBLE DEPARTMENT:** Public Works

**AGENDA CAPTION:**

Consideration of and action on authorizing execution of a one-year contract in the amount of \$37,923.60 with Shannon Chemical Corporation for the supply of Citric Acid for the Surface Water Treatment Plant. This contract will automatically renew for four additional one-year terms for a total contract amount of \$189,618.00.

**RECOMMENDED ACTION:**

Authorize a one-year contract in the amount of \$37,923.60 to Shannon Chemical for the supply of Citric Acid to the Surface Water Treatment Plant and authorizing the option to exercise four additional one-year terms for a total contract amount of \$189,618.00.

**EXECUTIVE SUMMARY:**

As part of the City's Water Treatment process, the city utilizes 50% Citric Acid at the Surface Water Plant for monthly membrane fiber cleaning.

On March 28, 2018 an invitation to bid for the purchase of water treatment chemicals was published. The bids were opened on April 12, 2018. Four bids for 50% Citric Acid were received with the lowest being from Univar USA Inc. After the bid opening, Univar notified the City they had no Nation Science Foundation (NSF) approved Citric Acid in the central United States, shipping from their closest distribution point in California would be an additional cost. Univar rescinded their bid. The lowest bidder is Shannon Chemical Corporation.

Shannon Chemical	Brenntag	Univar	Napco
\$0.663 per pound	\$0.72 per pound	Rescinded Bid	\$0.76 per pound

All of the chemicals used for the water treatment process meet American Water Works Association, State and City specifications.

The first year of the contract will run from June 15, 2018 to June 14, 2019. The first 3.5 months (June 15, 2018 – September 30, 2018) will be funded with the FY18 approved budget. The remaining 8.5 months of the first year is subject to FY19 budget approval and funding availability. Should the future year funding not be approved for any reason, the contract will terminate on the first day of the new fiscal year. The current approved budget includes \$11,061.05 to fund the remainder of FY18. Each subsequent year of the contract will follow the June 15 start date. The same overlapping fiscal year conditions apply as detailed above.

The contract is structured as a unit price contract which enables the Public Works Department to only pay for the specific chemical quantities needed for water treatment.

Funding for this contract is available through the Public Works — Surface Water Fund Operations and Maintenance Budget.

Staff recommends the authorization of a one-year contract in the amount of \$37,923.60 to Shannon Chemical for the supply of Citric Acid to the Surface Water Treatment Plant and authorizing the option to exercise four additional one-year terms for a total contract amount of \$189,618.00.

**BUDGET**

**EXPENDITURE REQUIRED:** \$11,061.05

**CURRENT BUDGET:** \$11,061.05

**ADDITIONAL FUNDING:** \$0.00

**FUNDING SOURCE:**Surface Water Fund

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**ATTACHMENTS:**

	<b>Description</b>	<b>Type</b>
▣	<a href="#">Signed Contract</a>	Contracts
▣	<a href="#">Shannon Chemical Corp Bid Pricing</a>	Contracts
▣	<a href="#">HB 89</a>	Contracts



## City Council Agenda Request

AUGUST 7, 2018

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**AGENDA REQUEST NO:** III.H.

**AGENDA OF:** City Council Meeting

**INITIATED BY:** *John W. Bailey, Surface Water Plant Manager*

**PRESENTED BY:** *Brian Butscher, Assistant Director of Public Works*

**RESPONSIBLE DEPARTMENT:** Public Works

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**AGENDA CAPTION:**

Consideration of and action on authorizing execution of a one-year Contract with Brenntag Southwest, Inc. in the amount of \$37,498.40 for the supply of Hydrochloric Acid to the Surface Water Treatment Plant. The Contract will automatically renew for four additional one-year terms for a total contract amount of \$187,492.00.

**RECOMMENDED ACTION:**

Authorization of a one-year contract in the amount of \$37,498.40 to Brenntag Southwest Inc. for the supply of Hydrochloric Acid to the Surface Water Treatment Plant and authorizing the option to exercise four additional one-year terms for a total contract amount of \$187,492.00.

**EXECUTIVE SUMMARY:**

As part of the City's Water Treatment process, the City utilizes a number of chemicals for the disinfection of the drinking water. 15% Hydrochloric Acid is utilized at the Surface Water Plant to generate Chlorine Dioxide for primary disinfection.

On March 28, 2018, an Invitation to Bid for the purchase of water treatment chemicals was announced. The bids were opened on April 12, 2018. Two bids for 15% Hydrochloric Acid were received with the lowest being from Univar USA, Inc. On June 5, 2018 City Council approved a 5 year contract with Univar for the supply of 15% Hydrochloric Acid. On June 26, 2018, Univar sent the City of Sugar Land an email stating they could not meet the specification outlined in the bid documents. On June 27, 2018, the City of Sugar Land delivered a notice to Univar terminating the 5 year supply contract.

The second lowest bidder from the March 28, 2018 invitation to bid was Brenntag Southwest Inc. Brenntag is also the City's provider of 25% Sodium Hydroxide. Prior to the recent invitation to bid, Brenntag provided 15% Hydrochloric Acid to the City.

All of the chemicals used for the water treatment process meet American Water Works Association, State, and City specifications.

The Public Works Department recommends the execution of a contract between the City of Sugar Land and Brenntag Southwest Inc., in the amount of \$37,498.40 for the supply of 15% Hydrochloric Acid to the City of Sugar Land and authorizing the option to automatically renew for four additional twelve-month terms at \$37,498.40 each, for a total contract amount of \$187,492.00

The first year of the contract will run from August 1, 2018 to June 14, 2019. The first 2 months (August 1, 2018 – October 1, 2018) will be funded with the FY18 approved budget. The remaining 8.5 months of the first year is subject to FY19 budget approval and funding availability. Should the future year funding not be approved for any reason, the contract will terminate on the first day of the new fiscal year. The current approved budget includes \$6,249.73 to fund the remainder of FY18. Each subsequent year of the contract will follow the June 15 start date. The same overlapping fiscal year conditions apply as detailed above.

The contract is structured as a unit price contract which enables the Public Works Department to only pay for the specific chemical quantities needed for water treatment.

Funding for this contract is available through the Public Works — Surface Water Fund Operations and Maintenance Budget.

Staff recommends the authorization of a one-year contract in the amount of \$37,498.40 to Brenntag Southwest, Inc. for the supply

of Hydrochloric Acid to the Surface Water Treatment Plant and authorizing the option to exercise four additional one-year terms for a total contract amount of \$187,492.00.

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**BUDGET**

**EXPENDITURE REQUIRED:** \$6,249.73

**CURRENT BUDGET:** \$6,249.73

**ADDITIONAL FUNDING:** \$0.00

**FUNDING SOURCE:**Surface Water Fund

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**ATTACHMENTS:**

	<b>Description</b>	<b>Type</b>
▣	<a href="#">Signed Contract</a>	Contracts
▣	<a href="#">House Bill 89</a>	Contracts