ITEM # <u>25a&b</u>_ DATE: 05-24-16

COUNCIL ACTION FORM

SUBJECT: PROPERTY BROKER AND INSURANCE RENEWAL FOR FY 2016/17

BACKGROUND:

The City contracts with Willis of Illinois, Inc., to provide property insurance brokerage services for the City's property insurance program. The insurance program requires annual renewals of two components. The first is extending the City's agreement with Willis for property insurance brokerage services; and the second is accepting the actual renewal premium quotations for the City's property insurance program.

Part One - Broker Contract One Year Extension

Effective July 1, 2012, the City entered into a three year program with Willis of Illinois, Inc., for property insurance brokerage services. The contract included two extension options of one year each. The recommended FY 2016/17 contract renewal will be the second of the two optional one year extensions. The annual fee will be \$45,000, which has remained unchanged since 2012. Willis has done an effective job providing brokerage, consulting and insurance placement services since the inception of the contract.

During Willis' original three year term, beginning with the FY 2012/13 renewal, the City made major risk management changes to its property insurance program.

The first major change was splitting the property insurance program into two parts, with one part covering power (Power Plant & Resource Recovery Plant) and related assets, and the other part covering all other municipal property. This enabled the City to consider insurance companies with coverages tailored to both types of risks. The "Power" and related insurance was placed by Willis with Associated Electric and Gas Insurance Services (AEGIS), which specializes in utilities. The "Non-power" or "Municipal" facilities insurance was placed with Chubb Insurance Group with an insurance policy specifically designed for municipal properties. This approach enabled optimization of terms and pricing based on the insurer's specializations, versus placing insurance in a "one size fits all" program.

The second major change was the approach to financing the City's property risk, either through insurance or self-insurance. The question of "how much insurance is enough?" was addressed by the City Council in June 2012. Historically, it was determined to be prudent to purchase insurance limits equal to 100% of the total value of all property assets, even if the worst case loss scenario would never result in a claim equal to 100%

As an alternative to insuring at 100% of value, the City Council determined it would use the widely accepted risk management technique known as <u>Maximum Foreseeable Loss</u>

(MFL) for quantifying a worst case scenario to finance or insure the City's property risk. The City used a model of an EF5 tornado with a wide swath, touching down at or near the CyRide facility, traveling east and parallel with Lincoln Way, and not lifting up until after it had passed the Public Works Maintenance Facility in east Ames. This MFL assumption is now used to calculate the Total Insured Value (TIV) included in the two part property insurance program.

Utilizing the MFL valuation approach, Electric Services advises that, in the event the Power Plant sustained a total loss, it would not be replaced in its current configuration. Therefore, the City's TIV amount does not include a full Replacement Cost claim of \$311 million. Instead, the total loss (MFL) estimate used for the Power Plant is based on an Actual Cash Value (ACV) claim of \$124 million. This amount is estimated to be sufficient to replace the same megawatt capacity with a new natural gas generating plant. Other than the Power Plant, all other assets are insured at estimated replacement cost.

Part Two - Insurance Renewal

Besides approving the one year extension of Willis' contract, Council is asked to consider renewal premium quotations for the two part insurance program. The quotation proposals from the expiring insurance companies, Chubb (Municipal) and AEGIS (Power related), are summarized in the table below:

Summary of City of Ames Two Part Program Costs For "Municipal" & "Power" Insurance				
Council Action needed for Annual Premiums in Shaded Cells	FY 2016/17 Proposed COMBINED ANNUAL PREMIUM	FY 2015/16 ANNUAL PREMIUM	Difference 2016/17 vs. 2015/16	
"Municipal" Properties (Chubb) including CyRide Buses on Premises Coverage	\$114,273	\$117,858	-3.0%	
\$5.0M Excess Flood Layer covers flood zones and includes WPC, CyRide & Furman Aquatic. Insurer is RSUI since 2012.	\$45,000	\$45,000	Flat	
"Power" Properties (AEGIS), including Terrorism and all taxes	\$484,666	\$499,999	-3.1%	
Total Insurance Premiums	\$643,939	\$662,857	-2.9%	

TOTAL COST RECAP

Property Insurance Program Costs (Approval requested)	FY 2016/17	FY 2015/16	Difference
Total Premiums from above Table	\$643,939	\$662,857	-2.9%
Annual Broker Fee (Willis 1-yr. extension)	\$45,000	\$45,000	
TOTAL COST of Premiums and Broker	\$688,939	\$707,857	-2.7%
APPROVED BUDGET	\$775,991	\$795,000	

In addition to the \$643,939 for premiums noted in the above table, Willis' annual brokerage fee is \$45,000. Therefore, the total cost of the two part property insurance program described above is \$688,939. This is 2.7% less than the previous fiscal year total and 5.5% less than the approved FY 2015/16 budget amount of \$729,250. (See attachment A for a detailed breakdown that includes rates and insured values changes.)

The adopted budget includes funds to insure the new water treatment plant when it is added to the Chubb policy next year.

ALTERNATIVES

- 1. Approve **a)** the one year extension of the Willis of Illinois broker contract in the amount of **\$45,000**, and **b)** the proposed 2016/17 Annual Premium for "Power" and "Municipal" properties, brokered by Willis, of **\$643,939**, for a total cost of **\$688,939**.
- 2. Direct staff to seek other options for insuring the City's property.

MANAGER'S RECOMMENDED ACTION:

The proposed insurance renewal quotes obtained by the City's broker, Willis of Illinois, Inc., for the "Municipal" buildings from Chubb Group, for the Excess Flood insurance from RSUI, and for the "Power" and related facilities from AEGIS, as shown in the shaded cells in the above tables, provide appropriate coverage for the City's property assets. The FY 2016/17 program is essentially the same as the expiring FY 2015/16 insurance coverages.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as described above.

Attachment A - Details of Renewal Premium Quotes, Rates and Insured Values

2016/17 'Power' Facilities Premium Renewal Pricing (AEGIS) Same basic program as expiring, except terrorism is included in TRIA				
"Power" and Related Assets Coverage	FY2016/17 AEGIS	FY2015/16 AEGIS	Difference 2015/16 vs. 2014/15	
Indexed Insured Values @ Replacement Cost	\$400,516,414	\$387,924,474	+3.2%	
Amount of Coverage Purchased (MFL Basis; assumes Power Plant Total Loss @ ACV)	\$200,000,000	\$200,000,000		
Account Rate	\$0.1165	\$0.1289	-9.6%	
Total Power Related Premium, with Terrorism Coverage Cost; a 1% surplus lines tax; and the Loss Control Fee	\$484,666	\$499,999	-3.1%	

2016/15 'Municipal' Facilities Premium Renewal Pricing (Chubb Group & RSUI) Same basic program as expiring					
Chubb "Municipal" Assets Coverage	FY2015/16 CHUBB	FY2014/15 CHUBB	Difference 2015/16 vs. 2014/15		
Indexed Insured Values @ Replacement Cost, including CyRide Buses on Premises	\$158,653,815	\$154,824,237	+2.5%		
Excess Flood Limits, applies to WPC, CyRide, Furman Aquatic Center.	\$5,000,000	\$5,000,000			
Chubb Premium	\$114,273	\$117,858	-3.0%		
Chubb Rate	.0720	.0761	-5.4%		
Excess Flood \$5.0 million Layer (RSUI)	\$45,000	\$45,000			
Total Municipal Property Premium	\$159,273	\$162,858	-2.2%		