

 <p>CITY OF ST. CHARLES ILLINOIS • 1834</p>	AGENDA ITEM EXECUTIVE SUMMARY		Agenda Item number: 5.C						
	Title:	Recommendation to Approve a Resolution Awarding the Bid for Polymer Chemicals for Wastewater Treatment							
	Presenter:	Tim Wilson							
Meeting: Government Services Committee Date: May 22, 2023									
Proposed Cost: \$ 123,000		Budgeted Amount: \$143,000	Not Budgeted: <input type="checkbox"/>						
TIF District: None									
Executive Summary (if not budgeted, please explain):									
<p>On May 1, 2023 City Received two RFP submittals for the Polymer chemicals. The bids for the project were from the following vendors:</p> <table border="1" data-bbox="267 861 706 987"> <thead> <tr> <th>Vender</th> <th>Unit Cost</th> </tr> </thead> <tbody> <tr> <td>Polydyne, Inc.</td> <td>\$1.485 / lb.</td> </tr> <tr> <td>Solenus, Inc.</td> <td>\$1.640 / lb.</td> </tr> </tbody> </table> <p>The City's current polymer vendor is Polydyne, Inc. The current unit cost is \$1.650/lb. Polydyne's annual costs for product delivery in 2022 were approximately \$136,000. Like most chemicals related to water and wastewater treatment, quantity is related to annual weather and flows. If current operational polymer demands are similar to data from 2022, we expect the 2023 costs to be approximately \$123,000, or 10% less than the previous year.</p> <p>After review of the submitted bids, staff recommends that the Base Bid be awarded to Polydyne Inc. for a submitted unit cost of \$1.485/lb for both the Main Wastewater Treatment Plant and the Westside Water Reclamation Facility. This contract provides the City of St. Charles with an option for two additional annual renewals. The annual unit price of the contract for Fiscal Years 2 and 3 will be adjusted by the US Bureau of Labor and Statistics Consumer Price Index (CPI) as published in March of 2024 and March of 2025.</p>				Vender	Unit Cost	Polydyne, Inc.	\$1.485 / lb.	Solenus, Inc.	\$1.640 / lb.
Vender	Unit Cost								
Polydyne, Inc.	\$1.485 / lb.								
Solenus, Inc.	\$1.640 / lb.								
Attachments (please list):									
None									
Recommendation/Suggested Action (briefly explain):									
Recommendation to Approve a Resolution to Award Bid of Wastewater Treatment Chemical unit cost to Polydyne Inc. for a one-year period with optional two-years of renewal.									