



**Purchasing Supply Agreement  
CITY OF AUSTIN  
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA ITEM NO.: 29  
AGENDA DATE: Thu 03/24/2005  
PAGE: 1 of 2**

**SUBJECT:** Authorize execution of 12-month supply agreement with POLYDYNE, INC., Riceboro, GA, for the purchase of liquid emulsion polymer for sludge dewatering for the Austin Water Utility in an amount not to exceed \$419,528.20, with two 12-month extension options in an amount not to exceed \$441,788.88 for the first extension option and \$465,761.92 for the second extension option, for a total contract amount not to exceed \$1,327,079.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$209,764.10 is available in the Fiscal Year 2004-2005 Approved Operating Budget of the Austin Water Utility. Funding for the remaining six months of the original contract and extension options is contingent upon available funding in future budgets.

**FISCAL NOTE:** There is no unanticipated fiscal impact. A fiscal note is not required.

**REQUESTING** Purchasing **DIRECTOR'S**  
**DEPARTMENT:**for Austin Water Utility; **AUTHORIZATION:** Vickie Schubert

**FOR MORE INFORMATION CONTACT:** Stephen T. Aden, Supervising Senior Buyer, 974-2021.

**PRIOR COUNCIL ACTION:** N/A

**BOARD AND COMMISSION ACTION:** N/A

**PURCHASING:** Lowest bid of four received.

**MBE / WBE:** This contract will be awarded in compliance with Chapter 2-9 of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontract opportunities were identified; therefore, no goals were established for this solicitation.

---

This contract establishes an annual supply agreement with Polydyne Inc., to provide polymer products for dewatering anaerobically digested sludge for the Austin Water Utility. The polymer will be delivered to and used at the Hornsby Bend Biosolids Management Facility, which handles the treatment and reuse of all City bio-solids (sewage sludge) from the three major wastewater treatment plants and several small package plants around the City. Polymer is used in the treatment process to dewater and thicken sludge at the facility. After the sludge has been properly treated, it is either spread over 1,200 acres of City-owned open land currently planted in Coastal Bermuda grass or it is composted and sold as Dillo Dirt. This is an environmentally safe method of removing sludge from the facility.

MBE/WBE solicited: 0/1

MBE/WBE bid: 0/0



**Purchasing Supply Agreement  
CITY OF AUSTIN  
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA ITEM NO.: 29  
AGENDA DATE: Thu 03/24/2005  
PAGE: 2 of 2**

**BID TABULATION  
IFB NO. SA05100018  
Liquid Emulsion Polymer  
(Pounds Required to Treat 24,500 Tons of Sewage)**

<b><u>VENDOR</u></b>	<b><u>UNIT PRICE</u></b>	<b><u>LBS REQUIRED</u></b>	<b><u>TOTAL BID PRICE</u></b>
Polydyne, Inc. Riceboro, GA	\$ .74 per/lb.	566,930 lbs.	\$419,528.20
Ciba Specialty Chemicals Suffolk, VA	\$ .84 per/lb.	643,370 lbs.	\$540,430.80
Nalco Company Naperville, IL	\$ .89 per/lb.	899,640 lbs.	\$800,679.60
Stockhausen, Inc. Greensboro, NC	\$ .99 per/lb.*		

\*NOTE: Bidder failed to provide a 55 Gallon Drum of their product for testing as called for in the bidding requirements of the solicitation.

**PRICE ANALYSIS**

- Adequate competition.
- Twenty-five notices were sent including one WBE firm. There were no MBE firms listed under this commodity. Eight solicitations were issued, none of which were MBE or WBE firms. Four bids were received. Two "No Bids" were received.
- This contract represents a 48% increase in cost over the previous contract for polymer awarded April 2004. This can be attributed to the increase in chemicals, production, and transportation cost.

**APPROVAL JUSTIFICATION**

- Low bidder.
- The Austin Water Utility concurs with the recommended award herein.
- Advertised in the Austin American-Statesman and Internet.