



CITY OF HOLLYWOOD, FLORIDA

DEPARTMENT OF PUBLIC UTILITIES / WASTEWATER TREATMENT PLANT

DATE: March 28, 2016 **FILE:** WW-16-007

TO: Paul A. Bassar, Contract Compliance Officer

VIA: Steve Joseph, P.E. Director Public Utilities *AS 3/30/16*

VIA: Francois Domond, P.E. Deputy Director Operations *FD 3/28/16*

FROM: *Coy* Coy Mathis, Public Utilities Manager, Wastewater Treatment Plant

SUBJECT: Polydyne Corporation B002695 – Additional Quantities Required

ISSUE:

Additional quantities required for Polydyne Corporation for the supply and delivery of liquid polymer.

EXPLANATION:

Liquid Polymer is used in our belt filter press operation to thicken suspended solids prior to entry to our lime stabilization process to make a Class A Biosolids. Liquid Polymer is required to maintain suspended solids levels within the belt press operation in accordance with FDEP permit limits for Class A Biosolids production and disposal. Because of heavy biological oxygen demand in our wastewater influent, additional solids are produced which required a larger use of liquid polymer to produce our Class A product. An additional 85,000 pounds of liquid polymer at a cost of \$85,000.00 is needed.

RECOMMENDATION:

I recommend approval for the addition of 85,000 pounds of liquid polymer at a cost of \$85,000.00 from the Polydyne Corporation B002695.

Cc: Robert Lowery, Procurement /Contracts Officer