

REQUEST FOR BOARD ACTION

ITEM NO. 14a.

DATE OF MEETING: July 20, 2009

REQUESTED BY: Michael Mack, Utilities Director

SHORT TITLE: Resolution Authorizing a Purchase Order to Amerochem Corporation for Chemicals Needed for Water and Sewer Operations: \$5,500

BACKGROUND: Pender Utilities has routinely purchased chlorine and other chemicals necessary for water and sewer operations from Amerochem Corp. This amount is anticipated to be sufficient for the annual operation of both systems. Funds are budgeted for this expenditure.

SPECIFIC ACTION REQUESTED: The Board of Directors of the Rocky Point Topsail Water and Sewer District is requested to authorize a purchase order in the amount of \$5,500 to Amerochem Corp. for the purchase of necessary chemicals.

COUNTY MANAGER'S RECOMMENDATION

Respectfully recommend approval.

JB
Initial

RESOLUTION:

NOW, THEREFORE BE IT RESOLVED by the Board of Directors of the Rocky Point Topsail Water and Sewer District that

a purchase order to Amerochem Corp. for the purchase of necessary chemicals for water and sewer operations.

Rocky Point Topsail Water Operations: Supplies/Chemicals 72-403372 \$5,500

The Chairman/District Manager is authorized to execute any documents necessary to implement this resolution.

AMENDMENTS:

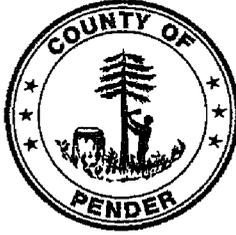
MOVED _____ SECONDED _____

APPROVED _____ DENIED _____ UNANIMOUS

YEA VOTES: Tate ___ Brown ___ Blanchard ___ Rivenbark ___ Williams ___

Jimmy T. Tate, Chairman 07/20/09
DATE

ATTEST 07/20/09
DATE



REQUEST FOR BOARD ACTION

ITEM NO. 196.

DATE OF MEETING: July 20, 2009

REQUESTED BY: Michael Mack, Utilities Director

SHORT TITLE: Resolution Authorizing a Purchase Order to Engineered Fluid, Inc., for Technical Support and Maintenance of the Water System's SCADA System: \$15,000

BACKGROUND: Engineered Fluid, Inc., (EFI) installed and maintains the Supervisory Control and Data Acquisition (SCADA) system for the Utilities Department. This system monitors water flow in the system (pumps) and water levels in the towers, and maintains consistent flow based on water usage. Since the communication system relies on antennas attached to high towers, repairs are necessitated by occasional lightening strikes.

The requested amount includes annual software technical support and some repair costs associated with weather related events.

SPECIFIC ACTION REQUESTED: The Board of Directors of the Rocky Point Topsail Water and Sewer District is requested to authorize a purchase order in the amount of \$15,000 to Engineered Fluid, Inc., for annual technical support and repair costs for the Water System's SCADA System.

COUNTY MANAGER'S RECOMMENDATION

Respectfully recommend approval:

MB
Initial

RESOLUTION:

NOW, THEREFORE BE IT RESOLVED by the Board of Directors of the Rocky Point Topsail Water and Sewer District that

a purchase order to Engineered Fluid, Inc., for technical support and maintenance of the SCADA system is approved in the amount of \$15,000.

Contracted Services 072-404526 \$15,000

The Chairman/District Manager is authorized to execute any documents necessary to implement this resolution.

AMENDMENTS:

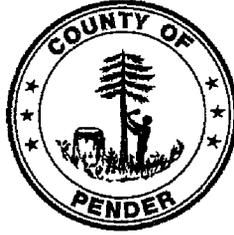
MOVED _____ SECONDED _____

APPROVED _____ DENIED _____ UNANIMOUS

YEA VOTES: Tate ___ Brown ___ Blanchard ___ Rivenbark ___ Williams ___

Jimmy T. Tate, Chairman 07/20/09
DATE

ATTEST 07/20/09
DATE



REQUEST FOR BOARD ACTION

ITEM NO. 19C-

DATE OF MEETING: July 20, 2009

REQUESTED BY: Michael Mack, Utilities Director

SHORT TITLE: Resolution Authorizing a Purchase Order to Environmental Chemists (Envirochem) for Testing and Sampling of Water and Sewer Systems: \$20,000

BACKGROUND: NCDENR permits for operation of our water and sewer systems mandate periodical monitoring and testing. This testing must be done by a state approved laboratory. Services are provided to Rocky Point/Topsail Water and Sewer District, Maple Hill Water and Sewer District and the Solid Waste Division (wastewater treatment at the Transfer Station).

Environmental Chemists in Wilmington have provided excellent service with regard to our sampling and testing requirements. Staff recommends we continue to utilize their services.

SPECIFIC ACTION REQUESTED: The Board of Directors of the Rocky Point Topsail Water and Sewer District is requested to authorize a purchase order in the amount of \$20,000 to Environmental Chemists for testing and sampling of water and sewer systems.

COUNTY MANAGER'S RECOMMENDATION

Respectfully recommend approval.

MB
Initial

RESOLUTION:

NOW, THEREFORE BE IT RESOLVED by the Board of Directors of the Rocky Point Topsail Water and Sewer District that

a purchase order to Environmental Chemists for testing and sampling of the water and sewer system is approved in the amount of \$20,000.

Rocky Point Topsail Sewer Operations	70-404500	\$4,000
Rocky Point Topsail Water Operations	72-404500	\$10,000
Maple Hill Water Operations	71-404500	\$3,000
Pender Solid Waste	75-404500	<u>\$3,000</u>
	TOTAL	\$20,000

The Chairman/District Manager is authorized to execute any documents necessary to implement this resolution.

AMENDMENTS:

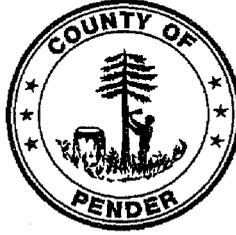
MOVED _____ SECONDED _____

APPROVED _____ DENIED _____ UNANIMOUS

YEA VOTES: Tate ___ Brown ___ Blanchard ___ Rivenbark ___ Williams ___

Jimmy T. Tate, Chairman 07/20/09
DATE

ATTEST 07/20/09
DATE



REQUEST FOR BOARD ACTION

ITEM NO. 19d.

DATE OF MEETING: July 20, 2009

REQUESTED BY: Michael Mack, Utilities Director

SHORT TITLE: Resolution Authorizing a Purchase Order to Utility Service Company, Inc., for Annual Maintenance of Three (3) Elevated Water Tanks and One (1) Ground Storage Tank for the Rocky Point Topsail Water and Sewer District: \$42,196

BACKGROUND: Pender Utilities has entered into a multi year contract with Utility Service Company, Inc., to provide annual maintenance including: inspections, cleanings, washouts, disinfections, repairs, painting, renovations and emergency in the Rocky Point Topsail Water and Sewer District.

This amount covers the elevated storage tanks at Rocky Point, Hampstead and Topsail, as well as the ground storage tank on Highway 210.

Staff is pleased with the service they provide. Funds have been budgeted for this expenditure.

SPECIFIC ACTION REQUESTED: The Board of Directors of the Rocky Point Topsail Water and Sewer District is requested to authorize a purchase order in the amount of \$42,196 to Utility Services Company, Inc. for annual maintenance of the Rocky Point Topsail elevated water storage tank.

COUNTY MANAGER'S RECOMMENDATION

Respectfully recommend approval.

MB
Initial

RESOLUTION:

NOW, THEREFORE BE IT RESOLVED by the Board of Directors of the Rocky Point Topsail Water and Sewer District that

a purchase order to Utility Service Co., Inc., for annual water tank maintenance in the amount of \$42,196

Water Tank 072-404572 \$42,196

The Chairman/District Manager is authorized to execute any documents necessary to implement this resolution.

AMENDMENTS:

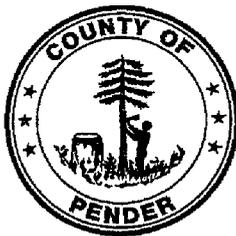
MOVED _____ SECONDED _____

APPROVED _____ DENIED _____ UNANIMOUS

YEA VOTES: Tate ___ Brown ___ Blanchard ___ Rivenbark ___ Williams ___

Jimmy T. Tate, Chairman 07/20/09
DATE

ATTEST 07/20/09
DATE



REQUEST FOR BOARD ACTION

ITEM NO. 192.

DATE OF MEETING: July 20, 2009

REQUESTED BY: Michael Mack, Utilities Director

SHORT TITLE: Resolution Authorizing a Purchase Order to HD Waterworks for Water Service Installation Supplies: \$90,000

BACKGROUND: HD Waterworks is a major utilities supply company and has provided the supplies for water service installations and inventory materials used for system repairs since Pender Utilities was created.

In an effort to be consistent and have all water services identical, staff would like to continue to purchase from HD Waterworks.

SPECIFIC ACTION REQUESTED: The Board of Directors of the Rocky Point Topsail Water and Sewer District is requested to authorize a purchase order in the amount of \$90,000 to HD Waterworks for water service installation supplies.

COUNTY MANAGER'S RECOMMENDATION

Respectfully recommend approval.

 JT
Initial

RESOLUTION:

NOW, THEREFORE BE IT RESOLVED by the Board of Directors of the Rocky Point Topsail Water and Sewer District that

a purchase order to HD Waterworks for water service installation supplies is approved in the amount of \$90,000.

Rocky Point Topsail Water Operations: Supplies 72-403308 \$90,000

The Chairman/District Manager is authorized to execute any documents necessary to implement this resolution.

AMENDMENTS:

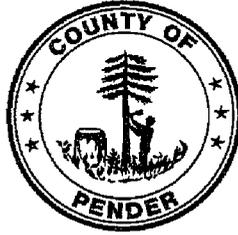
MOVED _____ SECONDED _____

APPROVED _____ DENIED _____ UNANIMOUS

YEA VOTES: Tate ___ Brown ___ Blanchard ___ Rivenbark ___ Williams ___

Jimmy T. Tate, Chairman 07/20/09
DATE

ATTEST 07/20/09
DATE



REQUEST FOR BOARD ACTION

ITEM NO. 19F.

DATE OF MEETING: July 20, 2009

REQUESTED BY: Michael Mack, Utilities Director

SHORT TITLE: Resolution Authorizing a Purchase Order to T&D Quality Utilities for Water Service Installations: \$120,000

BACKGROUND: T&D Quality Utilities, Inc., has been installing water services for the water district since the Phase I contractor turned the water lines over to the County. They construct water taps after the original contractor is done. Workmanship and availability have been excellent. T&D is familiar with the all facets of the Pender County water system.

SPECIFIC ACTION REQUESTED: The Board of Directors of the Rocky Point Topsail Water and Sewer District is requested to authorize a purchase order in the amount of \$120,000 to T&D Quality Utilities for water service installations.

COUNTY MANAGER'S RECOMMENDATION

Respectfully recommend approval.



Initial

RESOLUTION:

NOW, THEREFORE BE IT RESOLVED by the Board of Directors of the Rocky Point Topsail Water and Sewer District that

a purchase order to T&D Quality Utilities for water service installations is approved in the amount of \$120,000.

Rocky Point Topsail Water Operations: Contracted Services/Taps 72-404526 \$120,000

The Chairman/District Manager is authorized to execute any documents necessary to implement this resolution.

AMENDMENTS:

MOVED _____ SECONDED _____

APPROVED _____ DENIED _____ UNANIMOUS

YEA VOTES: Tate ___ Brown ___ Blanchard ___ Rivenbark ___ Williams ___

Jimmy T. Tate, Chairman 07/20/09
DATE

ATTEST 07/20/09
DATE