

# COUNTY OF YORK

## MEMORANDUM

**DATE:** October 11, 2024

**TO:** York County Board of Supervisors

**FROM:** Mark L. Bellamy, Jr., County Administrator 

**SUBJECT:** Notification of Certain Procurements per Board Policy

In accordance with the Board's policy for the procurement of items in the County's approved Capital Improvements Program (CIP) involving the procurement of goods and services costing between \$50,000 and \$100,000, or when otherwise stipulated by a prior resolution, notification is hereby given that staff has completed the procurement arrangements for the following County projects:

### **York-Poquoson Courthouse-2 Replacement Boilers:**

The York-Poquoson Courthouse, which was built in 1995, was originally equipped with two boilers, each with a capacity of 1,000,000 BTUs. Over the years, these original boilers have undergone one replacement, in 2004. Both of the initial boilers were replaced with new units, which were intended to provide continued service and maintain the building's heating efficiency. Since the 1,000,000 BTU boilers were last replaced in 2004, the equipment has been in use for a significant period, exceeding the typical operational lifespan for such systems. Given the age of the current boilers, upgrading to newer, more modern equipment will provide substantial benefits. The newly installed boilers will not only enhance overall efficiency but will also incorporate advanced technology that is more compatible with the recently integrated Tridium Niagara IV Control System. This state-of-the-art control system represents a significant leap forward in building automation and energy management, offering sophisticated features and improved functionality. By aligning the new boilers with this cutting-edge control system, the courthouse will achieve better performance, more precise temperature regulation, and greater energy savings, ultimately contributing to a more sustainable and cost-effective operation.

ColonialWebb has a cooperative contract through Virginia Beach City Public Schools, which meets the requirements of the County's Purchasing Ordinance. An order was placed with ColonialWebb for the purchase of two (2) new MachC-1050 Boilers with a Protonode protocol converter, BACnet, 24V, without enclosure, in the amount of \$97,601.93, including materials, equipment, and labor for the installation.

### **Fleet Consulting Services:**

The Fleet Consultant project will examine fleet operations in depth. It will review financial solvency and efficiency as an internal service fund, chargeback rates and

markup, vehicle replacement planning, shop productivity, and building utilization. The project will also help establish emergency event planning for continued operations before, during, and after an event.

Mercury Associates, Inc. has a cooperative purchasing agreement through Equalis Group, LLC, which meets the requirements of the County's Purchasing Ordinance. An order for fleet consulting services, including studies, assessments, and analyses of the county's vehicle fleet, was placed with Mercury Associates, Inc., for \$87,498.

**Vermeer BC1500 Replacement Brush Chipper:**

The County's Utilities division of the Public Works Department is replacing a 1993 Vermeer BC1250 brush chipper. The current chipper is aged and used frequently to support the maintenance of York County's sanitary sewer system by maintaining access to off-road easements. The brush chipper is also heavily utilized after major storm events, including the large-scale cleanup at New Quarter Park in 2020.

Purchasing a new, replacement brush chipper will save on the increasing repair costs along with the difficulty of locating parts for the older unit. The new unit also has numerous safety features the older unit is lacking.

The County is utilizing a competitively bid cooperative contract through Sourcewell, which meets the requirements of the County's Purchasing Ordinance, with Vermeer All Roads. An order for the replacement of the 1993 Vermeer BC1250 brush chipper in the amount of \$95,003.17 was placed with Vermeer All Roads.

Funding for these projects has been included in the approved CIP.

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