



REQUEST FOR BOARD ACTION

ITEM NO. 15.

DATE OF MEETING: October 19, 2009

REQUESTED BY: Michael G. Mack, Director, PCU

SHORT TITLE: Resolution Approving Professional Services Contract and Purchase Order for Pender County Water Treatment Plant Environmental Assessment Amendment No. 2 for NC 210 Parallel Water Main and Booster Pump Station Upgrade.

BACKGROUND: Pender County is currently in the development stage to construct a water treatment facility to provide a safe and dependable source of drinking water for County residents. A review of current and future water demands has prompted the County to consider increasing the capacity of the facility from 2 MGD to 4 MGD. An Environmental Assessment (EA) for the proposed 2 MGD water treatment facility was conducted and a Finding of No Significant Impact (FONSI) was obtained in February 2008 by McKim & Creed. In August 2009, EA Amendment No. 1 was completed by McKim & Creed to increase the size of the proposed finish water transmission main to 24-inch diameter from the original 18-inch diameter.

In order to increase the water transmission capacity in excess of 2 MGD across the County, a parallel finished water transmission main will need to be installed along NC 210 from the terminus of the future finished water main from the WTP to US 17 in Hampstead. Additionally, a capacity upgrade to the NC 210 water booster pump station will also required. An EA Amendment will be required for this phase of the Pender WTP project.

Staff has received and reviewed a proposal from McKim & Creed for EA Amendment No. 2. The scope of work includes the preparation of the EA Amendment as required by USDA Rural Development for approximately 100,000 linear feet of 16-inch finished water transmission main to be constructed along NC 210 from approximately Little Kelly Road in Rocky Point to US 17 in Hampstead and an upgraded capacity of the NC 219 water booster pumping station to 4 MGD.

The proposed contract fee is \$16,900. Funds for the contract and fees are available in the Water Treatment Plant Project Fund (83-407490) and may be reimbursable by USDA-RD if the project is approved.

SPECIFIC ACTION REQUESTED: To adopt a resolution approving the professional services contract for Pender County Water Treatment Plant Environmental Assessment Amendment No. 2 to the firm of McKim & Creed in an amount not-to-exceed \$16,900.

COUNTY MANAGER'S RECOMMENDATION

Respectfully recommend approval.

JB
Initial

RESOLUTION

NOW, THEREFORE BE IT RESOLVED by the Pender County Board of Commissioners that:

A professional services contract and purchase order for Pender County Water Treatment Plant Environmental Assessment Amendment No. 2 for the NC 210 Parallel Water Main and Booster Pump Station Upgrade be authorized with the firm of McKim & Creed in an amount not-to-exceed \$16,900; subject to the review and approval of the County Attorney. The County Manager is authorized to execute any/all documents necessary to implement this resolution.

Budget Account: Fund 83-407490

AMENDMENTS:

MOVED _____ SECONDED _____

APPROVED _____ DENIED _____ UNANIMOUS

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

Jimmy T. Tate, Chairman Date

ATTEST Date