



REQUEST FOR BOARD ACTION

ITEM NO. 17

DATE OF MEETING: June 8, 2015

REQUESTED BY: Michael G. Mack, Utilities Director

SHORT TITLE: Approval and Adoption of a Capital Project Budget Ordinance for the Solid Waste Transfer Station Wastewater Handling System Modifications.

BACKGROUND: During the Solid Waste Transfer Station Operation Permit renewal process with NCDENR in 2013, Pender Solid Waste was notified by the North Carolina Department of Health and Human Services Division of Public Health (in response to a request by the Pender County Environmental Health Department) in a letter dated April 17, 2013, that the Wastewater Handling System that serves the Solid Waste Transfer Station was in need of repairs/upgrades in order to bring the system back to a satisfactory level of treatment and disposal. McKim & Creed was hired for the necessary design and permitting required to repair/upgrade the existing wastewater system in accordance with NCDENR standards. Upon receipt of the evaluation and estimated cost for the upgrades from McKim & Creed in February 2014, staff received permission from the Board on March 17, 2014 to apply for a grant/loan from the Clean Water State Revolving Fund (CWSRF) for the full amount of the project to include all engineering design, permitting, construction, and inspections in the amount of \$479,706.

Pender County Solid Waste was notified by NCDENR's Division of Water Infrastructure on June 9, 2014, that the CWSRF had approved the project to be eligible to receive a low-interest loan, but not a grant. The total amount of the 40-year loan at 2.21% interest is \$479,706 and should cover 100% of the estimated project costs. The final amount of the loan will be based on the amount of the lowest responsive, responsible bid minus a loan fee of 2%.

The CWSRF loan will require approval through the Local Government Commission who is already aware of the project and staff will be completing the funding process with them within the next 60 days.

SPECIFIC ACTION REQUESTED: To adopt the Capital Project Budget Ordinance for the Pender Solid Waste Transfer Station Wastewater Handling System improvements to document the proposed project expenditures and funding proceeds in the amount of \$479,706.

**CAPITAL PROJECT BUDGET ORDINANCE
PENDER COUNTY SOLID WASTE TRANSFER STATION
WASTEWATER HANDLING SYSTEM**

WHEREAS, the Pender County Board of Commissioners desires to adopt a capital project budget ordinance pursuant to and as provided by NCGS 159- 13.2; and

WHEREAS, the Pender County Solid Waste Management Department was notified by the North Carolina Department of Health and Human Services Division of Public Health and the Pender County Health Department in a letter dated April 17, 2013, that the Wastewater Handling System that serves the Solid Waste Transfer Station was in need of repairs/upgrades in order to bring the system back to a satisfactory level of treatment and disposal. Staff used the surplus balance on an open McKim & Creed Purchase Order (Rocky Point/Topsail – Phase V) to contract with them for the necessary design and permitting required to repair/upgrade the existing wastewater system in accordance with NCDENR standards. Staff also submitted a grant application to the Clean Water State Revolving Fund (CWSRF) for project funding.

Pender County Solid Waste was notified by NCDENR’s Division of Water Infrastructure on June 9, 2014, that the CWSRF had approved the project to be eligible to receive a low-interest loan, but not a grant. The total amount of the 40-year loan at 2.21% interest is \$479,706 and should cover 100% of the estimated construction costs. The final amount of the loan will be based on the amount of the lowest responsive, responsible bid minus a loan fee of 2%.

NOW, THEREFORE, BE IT ORDAINED, by the Pender County Board of Commissioners, as follows:

SECTION 1: The amounts herein set forth are hereby appropriated for the expenses related to the project:

Engineering Design	\$ 93,400.00
Permitting	\$ 7,700.00
Land Surveying Costs	\$ 3,200.00
Loan Closing Costs	\$ 9,406.00
Construction Administration and Inspection	\$ 23,500.00
Mobilization, Demolition and Site Work	\$ 102,500.00
Sanitary Sewer Modifications	\$ 45,000.00
Equipment Modifications	\$ 87,000.00
New Equipment	\$ 63,300.00
Electrical	<u>\$ 44,700.00</u>
	<u>\$ 479,706.00</u>

SECTION 2: The amounts herein set forth are hereby designated as the revenues to be made available for the project to meet the foregoing appropriations:

Clean Water State Revolving Fund	<u>\$ 479,706.00</u>
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- SECTION 3: Authorized activities for the Pender County Solid Waste Transfer Station Wastewater Handling System Modifications includes the expenditure of local funds and loan proceeds from CWSRF for the system improvements identified in the March 2, 2015 Engineering Report. The officials of Pender County including the Project Manager are hereby directed to proceed with the project within the terms of the contract documents and the budget contained herein,
- SECTION 4: The Finance Director is hereby directed to maintain within the Capital Project Fund sufficient detailed accounting records to provide for the accounting of the project as required by federal, state and local regulations.
- SECTION 5: Funds may be advanced from the Solid Waste Enterprise Fund for the purpose of making payments as due until the permanent financing is secured.
- SECTION 6: Copies of this ordinance shall be filed with the Finance Director and the Clerk to the Board of Commissioners to be kept by them for their direction in carrying out this project.

This ordinance was introduced and passed at this meeting of the Pender County Board of Commissioners, and was adopted this the 8th day of June, 2015.

J. David Williams, Jr., Chairman
Board of County Commissioners

ATTEST:

Randell Woodruff
Clerk to the Board