



Gaston County

Gaston County
Board of Commissioners
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Public Works

Board Action

File #: 20-437

Commissioner Philbeck - Public Works - To Award a Construction Contract to T.C. Strickland Construction Company, Inc. and Authorize the County Manager to Execute the Necessary Contracts for Construction of a Storage Facility at the Renewable Energy Center

STAFF CONTACT

Ray Maxwell, P.E. - Public Works - 704-862-7551

BUDGET IMPACT

Solid Waste Enterprise Fund: \$690,300

BUDGET ORDINANCE IMPACT

N/A

BACKGROUND

The Gaston County Solid Waste Division utilizes the Renewable Energy Center to convert methane gas from the landfill into electricity that is sold to Duke Energy. The Renewable Energy Center utilizes 3 engines that are specially designed to operate on landfill gas. Replacement engines take a minimum of 16 weeks to ship. Gaston County Solid Waste is seeking to build a storage facility that will house a spare engine and provide a space to prepare the spare engine for potential service. This will allow the Renewable Energy Center to return to full output quickly should an engine stop working. Gaston County Public Works publicly advertised the project on August 9, 2020. On September 3rd at 2:00 pm bids were publicly opened with the following results:

(Continued on Page 2)

DO NOT TYPE BELOW THIS LINE

I, Donna S. Buff, Clerk to the County Commission, do hereby certify that the above is a true and correct copy of action taken by the Board of Commissioners as follows:

NO.	DATE	M1	M2	CBrown	JBrown	AFraley	BHovis	TKelgher	TPhilbeck	RWorley	Vote
2020-254	09/22/2020	TK	AF	A	A	A	A	A	A	A	U

DISTRIBUTION:

Laserfiche Users

A=AYE, N=NAY, AB=ABSENT, ABS=ABSTAIN, U=UNANIMOUS

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Beam Construction	\$1,086,800
Fairwood Construction	\$1,014,815
Granco	\$1,302,950
Hickory Construction	\$1,165,357
Hostetter and Sons	\$1,253,780
J.M. Cope	\$1,045,944
Momentum	\$1,233,100
Pinnix	\$1,154,890
Quinn Sales	\$1,232,000
T.C. Strickland	\$ 960,300
Wilkie Construction	\$1,326,600

Based on the bids received, T.C. Strickland is the contractor submitting the lowest responsible, responsive bid. We have negotiated with T.C. Strickland in an effort to reduce overall project costs. The final cost after the value engineering process is \$690,300. This includes construction and estimated oversight and testing services. Approval of this Board Action and attached Budget Change Request formally selects T.C. Strickland Construction Company, Inc. to perform the construction work associated with this project and authorizes the County Manager or her designee to execute necessary contracts for construction, oversight and testing services. No General Fund Appropriations are necessary as a result of this Board Action.

POLICY IMPACT

N/A

ATTACHMENTS

Budget Change Request (BCR) and Bid Award Recommendation Letter

GASTON COUNTY BUDGET CHANGE REQUEST

TO: Dr. Kim S. Eagle COUNTY MANAGER

FROM: 60 Public Works - Solid Waste Facility
 Dept. # Department Name

Ray Maxwell, PE 9/9/2020
 Department Director's Name Date

TYPE OF REQUEST:

☐ Line Item Transfer Within Department & Fund

☐ Line Item Transfer Between Funds *

☐ Project Transfer Within Department & Fund

☒ Additional Appropriation of Funds *

☐ Line Item Transfer Between Departments *

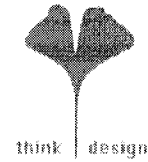
* Requires resolution by the Board of Commissioners

ACCOUNT DESCRIPTION (As it appears in the budget)	ACCOUNT NUMBER Fund - Function - Dept - Division - Object - Project xxx - xx - xxxx - xxxx - xxxxx - xxxxxx	AMOUNT Whole Dollars Only (See Note Below)
Fund Balance Appropriated R.E.C. Storage Facility	060-99-9900-0000-490000- 060-08-4721-0000-540006-21014	(690,300) 690,300

JUSTIFICATION FOR REQUEST:

To appropriate funds from the Solid Waste Fund Balance for the construction, project administration and testing services needed for a storage facility at the Renewable Energy Center. This Budget Change Request moves available funds from the Solid Waste Fund Balance into a project account for expenditure purposes.

Note: Decreases in expenditures & increases in revenue accounts require brackets. Increases in expenditures & decreases in revenue do not require brackets. Please note that transfers between funds require interfund transfer accounts.



September 9, 2020

To:

Sara Gilbert-Kay; Project Coordinator
Gaston County Public Works Department
325 Dr. Martin Luther King Jr. Way, Suite 1051
Gastonia, NC 28052

From:

Ian Patrick, AIA, LEED AP BD+C; Partner
Biloba Architecture, PLLC
8801 JM Keynes Drive, Suite 365
Charlotte, NC 28213

RE:

Bid Results and Recommendation | Renewable Energy Center Shop

Dear Sara,

We have reviewed and tabulated the bids for the above referenced project. The low bidder is T.C. Strickland Construction Co., Inc. with a base bid of \$960,300.00.

T.C. Strickland Construction Co., Inc.'s license is Valid and in good standing with North Carolina Licensing Board for General Contractors.

After negotiating with T.C. Strickland Construction Co., Inc. we recommend award of the Contract to T.C. Strickland Construction Co., Inc., accepting their recommended Value Engineering Option No. 3 of \$(290,000.00) for a total Contract Amount of \$670,300.00 and a Contract duration of 180 calendar days.

Let me know if you have any questions.

Sincerely,

Ian Patrick, AIA, LEED AP BD+C
Partner
Biloba Architecture, PLLC

Attachments

Certified Bid Tabulation
T.C. Strickland Construction Co., Inc.'s Bid Package
T.C. Strickland VE Letter