

STAFF REPORT

Operations Committee, January 5, 2012

Western Wake Regional Wastewater Management Facilities Contract 6 (EN12-039)

Consideration of Bid Award for the Western Wake Regional Wastewater Management Facilities Contract 6 – Beaver Creek Pump Station, West Cary Pump Station, and Olive Chapel Road Water Line

Speaker: Tim Bailey

From: Tim Bailey, PE, Engineering Director

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Approved by: Benjamin T. Shivar, Town Manager

Approved by: Michael J. Bajorek, Assistant Town Manager

Executive Summary

The Town of Cary, on behalf of the Western Wake Partners received bids for Western Wake Regional Wastewater Management Facilities Contract 6 on Thursday, December 8, 2011. The project includes the construction of Beaver Creek Pump Station, upgrade of the existing West Cary Pump Station, and the construction of a water line extension to provide water service to Beaver Creek Pump Station. Construction of this project is scheduled to start spring 2012 and be completed in the spring of 2014. After reviewing the bid proposals staff recommends that the project be awarded to PC Construction for \$21,210,000.

Discussion

Contract 6 will provide two components of the influent conveyance system for the Western Wake Regional Wastewater Management Facilities. The project includes Beaver Creek Pump Station construction and Olive Chapel Road waterline extension (SW1146), and West Cary Pump Station upgrades (SW1143). Beaver Creek Pump Station will convey wastewater from Town of Cary, Town of Morrisville, and Town of Apex to the new treatment facility. West Cary Pump Station will pump wastewater from Town of Cary and Town of Morrisville to Beaver Creek Pump Station.

Bid results are tabulated below. Staff recommends selecting PC Construction on the basis of bid prices. The apparent lowest bid by Encore Construction does not meet requirements on minority business participation and is considered non-responsive.

Bid Table

Contractor	Bid Price
Encore Construction	\$20,993,460
PC Construction	\$21,210,000
Reynolds Inc.	\$21,409,500
Shook Construction	\$21,802,890
Crowder Construction	\$22,118,000
English Construction	\$22,520,000
Haren Construction	\$23,432,000
T.A. Loving	\$23,615,000
State Utility Constructors	\$24,317,000
DH Griffin Infrastructure, LLC	\$24,708,000
Dellinger, Inc	\$26,628,572
Hickory Construction	\$26,780,000
Balfour	\$27,738,000

Fiscal Impact

Operating: This project is one of eight construction contracts for the Western Wake Regional Wastewater Management Facilities (WWRWMF). Cary, as Lead Agency, will include all operating costs in the Town's annual budget, with recognition of revenue from Apex reimbursement, as outlined in the Interlocal Agreement between the Western Wake Partners (Towns of Apex, Cary, and Morrisville).

Funding:

A total of \$30,821,861 has been appropriated to date to Contract 6. Funding for Project SW1146 Beaver Creek Pump Station and Olive Chapel Road Waterline is \$19,830,250 by the Western Wake Partners. Project SW1143 West Cary Pump Station Upgrade is funded for \$10,446,551 by Town of Cary and Town of Morrisville. A total of \$2,035,665 from Contract 6 has been encumbered/spent to date. The remaining balance of \$28,786,196 is adequate to cover the total bid of \$ 21,210,000.

The construction costs will be divided between SW1146 and SW1143 after staff has reviewed and approved the contractor's schedule of values. Based on total bid price, no additional appropriation needs are anticipated for these projects.

Staff Recommendation

Staff recommends awarding Contract 6, to PC Construction for \$21,210,000. The recommendation of award by Council represents a preliminary determination as to the qualifications of the bidder and no legally binding acceptance of the bid or offer occurs until the Town has executed a written agreement.