

AGENDA ITEM REPORT

DATE: February 19, 2019
DEPARTMENT: Transportation
REQUESTER: Randy Cerchie
TITLE: Approve Contract for Design – Corkscrew Road Widening – BHG to Alico Road

I. MOTION REQUESTED

- A) Award Competitive Negotiation Request for Proposal No. CN180576ANB, Design - Corkscrew Road Widening - BHG Pkwy to Alico Road, to Johnson Engineering, Inc., in an amount not to exceed \$3,836,248.37.
- B) Authorize an additional not to exceed amount of \$575,437.26 (15% of the total contract amount) in contingency funds as a set aside to cover possible unforeseen expenses that may arise during the project. Grant the County Manager, or designee, the authority to use the contingency funds, and to approve associated Change Orders as may be necessary to complete the project.
- C) Authorize the Chair to execute the contract documents on behalf of the Board of County Commissioners.
- D) Approve resolution of intent to reimburse the General Fund for costs and expenditures relating to the acquisition, construction and equipping of various capital improvements to Corkscrew Road through issuance of tax-exempt debt.

II. ITEM SUMMARY

Awards a contract to Johnson Engineering, Inc., to provide design, permitting, and post design services for the widening of Corkscrew Road from Ben Hill Griffin Parkway to Alico Road, in an amount not to exceed \$4,411,685.63, which includes a 15% contingency.

III. BACKGROUND AND IMPLICATIONS OF ACTION

A) Board Action and Other History

Lee County has been studying the expansion of the Corkscrew Road corridor, east of I75, since 1999. In 2006, plans were completed for a four-lane expansion from Ben Hill Griffin Parkway to the entrance to the Bella Terra development. The economic downturn put this expansion on hold until 2012 when an interim improvement project created a divided two-lane facility from Ben Hill Griffin Parkway to just east of the Wildcat Run Development. In 2015, the Lee County Board of County Commissioners (BoCC) established the Environmental Enhancement & Preservation Communities Overlay (EPCO) along Corkscrew Road east of the Village of Estero. This overlay provided an opportunity to achieve environmental objectives while allowing the construction of additional residential developments within the Corkscrew Road corridor. In anticipation of infrastructure needs from the new developments, the BoCC authorized the Corkscrew Road Study to identify the roadway needs based on projected traffic. Additional turn lane improvements were made to this corridor in 2018 at Stoneybrook Golf Boulevard and Cypress Shadows Boulevard.

The proposed contract would provide the design, permitting, and bid documents for the expansion of Corkscrew Road from Ben Hill Griffin Parkway to Alico Road. The roadway would be designed to be expanded in three phases as traffic warrants. Phase 1 would widen the existing two-lane facility to four lanes from Ben Hill Griffin Parkway to Bella Terra Boulevard. Accommodations will be made for the future expansion to six lanes within the existing right-of-way. Phase 2 would widen Corkscrew Road from two lanes to four lanes from Bella Terra Boulevard to Alico Road. Right-of-way acquisition in this section would accommodate the ultimate six-lane facility. Phase 3 would provide the preliminary (30%) plans for the future four to six lane design from Ben Hill Griffin Parkway to Bella Terra Boulevard. Funding for Phase 1 construction is included in FY 2020/21 and Phase 2 construction in FY 2022/23

The Lee County Department of Transportation submitted a request to the Department of Procurement Management to obtain proposals to contract with a qualified firm to provide design, permitting, and

post design services for the widening of Corkscrew Road from Ben Hill Griffin Parkway to Alico Road. On September 25, 2018, the Department of Procurement Management advertised Corkscrew Road Widening – BHG to Alico Road. On the proposal deadline of October 29, 2018, the Department of Procurement Management received five proposals. At the first evaluation committee meeting, November 9, 2018, the evaluation committee short-listed three firms to return for presentations and a question and answer session. At the second evaluation committee meeting, November 30, 2018, after the presentations, the committee made the recommendation to award the contract to Johnson Engineering, Inc., following successful negotiations. Staff completed successful negotiations with Johnson Engineering, Inc., resulting in a contract amount not to exceed \$4,411,685.63.

B) Policy Issues

C) BoCC Goals

D) Analysis

E) Options

IV. FINANCIAL INFORMATION

A)	Current year dollar amount of item:	\$4,411,685.63
B)	Is this item approved in the current budget?	Yes
C)	Is this a revenue or expense item?	Expense
D)	Is this Discretionary or Mandatory?	Discretionary
E)	Will this item impact future budgets? If yes, please include reasons in III(D) above.	No
F)	Fund: General Fund Program: DOT Capital Projects Project: Corkscrew Account Strings: 20066930100	
G)	Fund Type?	General Fund
H)	Comments:	

V. RECOMMENDATION

Approve

VI. TIMING/IMPLEMENTATION

The proposed design contract is set up for completion of the Phase 1 design and bid documents in 18 months from the Notice-To-Proceed. Phase 1 would move directly into construction. The design of Phase 2 is scheduled to run concurrently with Phase 1 and be completed to 90% plans in 24 months. Final plans and bid documents would be completed as right-of-way acquisition and permitting are finished, approximately another 12 months. Construction of Phase 2 is proposed to start at the completion of the Phase 1 construction. Phase 3 would be completed within the 24-month time frame.

VII. FOLLOW UP

ATTACHMENTS:

Description	Upload Date	Type
Johnson Engineering Professional Services Agreement	1/31/2019	Agreement
Reimbursement Resolution	2/7/2019	Cover Memo

REVIEWERS:

Department	Reviewer	Action	Date
Transportation	Turner, Nicole	Approved	2/5/2019 - 3:41 PM
Transportation	Cerchie, Randy	Approved	2/5/2019 - 3:43 PM
Budget Services	Henkel, Anne	Approved	2/5/2019 - 4:28 PM
Budget Services	Winton, Peter	Approved	2/6/2019 - 6:19 AM
County Attorney	Swindle, Amanda	Approved	2/6/2019 - 11:06 AM
County Manager	Meurer, Doug	Approved	2/6/2019 - 11:21 AM