

BOARD OF SUPERVISORS
Agenda Item


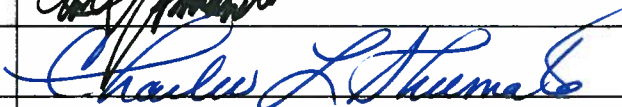

Meeting Date:	March 3, 2015
Title:	Authorize the County Administrator to Execute a Contract with Branch Highways, Inc., for Construction of Phases I and II of the Poplar Road Improvement Project; and with Rinker Design Associates for Construction Engineering Services on Phases I and II of the Poplar Road Improvement Project
Department:	Public Works
Staff Contact:	Christopher Rapp, P.E., Director
Board Committee/ Other BACC:	N/A
Staff Recommendation:	Approval
Budget Impact:	See Background Report
Time Sensitivity:	N/A

ATTACHMENTS:

1.	Background Report	2.	Proposed Resolution R15-84 (Branch Highways, Inc.)
		3.	Proposed Resolution R15-85 (Rinker Design Assoc.)

<input checked="" type="checkbox"/>	Consent Agenda	<input type="checkbox"/>	Other Business	<input type="checkbox"/>	Unfinished Business
	Discussion		Presentation		Work Session
	New Business		Public Hearing		Add-On

REVIEW:

<input checked="" type="checkbox"/>	County Administrator	
<input checked="" type="checkbox"/>	County Attorney	
<input checked="" type="checkbox"/>	Finance and Budget	

DISTRICT:	Hartwood
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BACKGROUND REPORT

The Board identified the completion of road improvements on Poplar Road from Warrenton Road to Cedar Crest Lane as a critical part of the County's road improvement plan.

The Poplar Road Improvement Project is comprised of two phases. Phase I is a Central West Impact Fee Area project intended to improve traffic flow in the area along Poplar Road from Warrenton Road to a point slightly north of Truslow Road.

Phase II is located at the terminus of Phase I and extends north along Poplar Road to the intersection of Cedar Crest Lane. Phase II will be funded from the Transportation Fund and is part of the 2008 Transportation Bond Referendum. Originally this project was located farther north along Poplar Road but was shifted southward to address safety needs and to straighten a dangerous curve. Phases I and II will be built as one construction project to facilitate procurement, construction activities, and realize cost savings.

The Public Works Department advertised the combined projects for public bids, and received 4 bids for the construction of Phase I and II of the Poplar Road safety improvements project (Project). The four bids are tabulated below:

Branch Highways, Inc.	\$3,222,140
J.L. Kent & Sons, Inc.	\$3,686,968
Phillips Construction, LLC.	\$4,596,262
Corinthian Contractors, Inc.	\$4,692,451

Staff reviewed the bids and recommends the award of a contract to Branch Highways, Inc., in an amount not to exceed \$3,222,140, for the construction of Phases I and II of the Project. Funding for this Project is available in the Transportation Fund and in the Central West Impact Fee Area Fund. A portion of the necessary funding is provided by the Virginia Department of Transportation's (VDOT) Revenue Sharing Program. Proposed Resolution R15-84 authorizes the County Administrator to execute a construction contract with Branch Highways, Inc., in an amount not to exceed \$3,222,140.

Rinker Design Associates, P.C., (RDA) submitted a proposal for construction engineering inspection services for Phases I & II of the Project. The scope of services for the RDA contract includes 15 months of quality control inspection and testing in accordance with VDOT standards, preparation and maintenance of associated Project documentation, and submission of final records. The proposed cost for these services is \$761,409.

RDA designed the Project and is therefore, familiar with the work. RDA's knowledge of the design allows it to work with a construction contractor to complete the Project in a timely, efficient, and cost-effective manner. Proposed Resolution R15-85 authorizes the County Administrator to execute a contract with RDA for construction engineering inspection services in an amount not to exceed \$761,409.

Funding for the Phase I portion of these two contracts, \$2,286,531, is available from the Central West Impact Fee Area Funds. Funding for the Phase II portion of these two contracts, \$1,697,018, is available from the Transportation Fund. The Phase II Transportation Fund amount will be reimbursed for 50% of the total cost through the VDOT Revenue Sharing Program.

Staff recommends approval of proposed Resolutions R15-84 and R15-85.

PROPOSED

BOARD OF SUPERVISORS
COUNTY OF STAFFORD
STAFFORD, VIRGINIA

RESOLUTION

At a regular meeting of the Stafford County Board of Supervisors (the Board) held in the Board Chambers, George L. Gordon, Jr., Government Center, Stafford, Virginia, on the 3rd day of March, 2015:

MEMBERS:

Gary F. Snellings, Chairman
Laura A. Sellers, Vice Chairman
Meg Bohmke
Jack R. Cavalier
Paul V. Milde, III
Cord A. Sterling
Robert "Bob" Thomas, Jr.

VOTE:

On motion of , seconded by , which carried by a vote of , the following was adopted:

A RESOLUTION AUTHORIZING THE COUNTY ADMINISTRATOR TO EXECUTE A CONTRACT WITH BRANCH HIGHWAYS, INC., FOR CONSTRUCTION OF PHASES I AND II OF THE POPLAR ROAD SAFETY IMPROVEMENTS PROJECT, IN THE HARTWOOD ELECTION DISTRICT

WHEREAS, the Board identified the completion of road improvements on Poplar Road, from Warrenton Road to Cedar Crest Lane (Poplar Road Safety Improvements Project), as a critical part of the County's road improvement plan; and

WHEREAS, the Board desires to begin construction of the improvements on Poplar Road (SR-616), from Warrenton Road (US-17) to Cedar Crest Lane; and

WHEREAS, the design of the road improvements were completed and offered for public bid; and

WHEREAS, improvements to Phase I of Poplar Road will be funded through the Central West Impact Fee Area Fund; and

WHEREAS, improvements to Phase II of Poplar Road will be funded through the County's Transportation Fund, and the Virginia Department of Transportation's (VDOT) Revenue Sharing Program; and

WHEREAS, four bids were submitted, with the lowest bid provided by Branch Highways, Inc., in the amount of \$3,222,140; and

WHEREAS, staff reviewed the bids and determined that Branch Highways, Inc., is the lowest responsive and responsible bidder; and

WHEREAS, VDOT reviewed the bids and approved the Branch Highways, Inc., bid for award;

NOW, THEREFORE, BE IT RESOLVED by the Stafford County Board of Supervisors on this the 3rd day of March, 2015, that the County Administrator be and he hereby is authorized to execute a contract with Branch Highways, Inc., in an amount not to exceed Three Million Two Hundred Twenty-two Thousand One Hundred Forty Dollars (\$3,222,140) for the construction of Phases I and II of the Poplar Road Safety Improvements Project (Project), unless modified by a duly-authorized change order; and

BE IT FURTHER RESOLVED, that the amount of One Million Nine Hundred Five Thousand Eight Hundred Twenty-six Dollars (\$1,905,826) in the Central West Impact Fee Area Fund is budgeted and appropriated for this Project; and

BE IT STILL FURTHER RESOLVED, that the amount of One Million Three Hundred Sixteen Thousand Three Hundred Fourteen Dollars (\$1,316,314), in the Transportation Fund, is budgeted and appropriated for this Project.

AJR:ckr:elk:tbm

PROPOSED

BOARD OF SUPERVISORS
COUNTY OF STAFFORD
STAFFORD, VIRGINIA

RESOLUTION

At a regular meeting of the Stafford County Board of Supervisors (the Board) held in the Board Chambers, George L. Gordon, Jr., Government Center, Stafford, Virginia, on the 3rd day of March, 2015:

MEMBERS:

Gary F. Snellings, Chairman
Laura A. Sellers, Vice Chairman
Meg Bohmke
Jack R. Cavalier
Paul V. Milde, III
Cord A. Sterling
Robert "Bob" Thomas, Jr.

VOTE:

On motion of , seconded by , which carried by a vote of , the following was adopted:

A RESOLUTION AUTHORIZING THE COUNTY ADMINISTRATOR TO AWARD A CONTRACT FOR CONSTRUCTION ENGINEERING INSPECTION SERVICES TO RINKER DESIGN ASSOCIATES, P.C., FOR THE POPLAR ROAD SAFETY IMPROVEMENTS PROJECT, IN THE HARTWOOD ELECTION DISTRICT

WHEREAS, the Board identified the completion of road improvements on Poplar Road, from Warrenton Road to Cedar Crest Lane (Poplar Road Safety Improvements Project), as a critical part of the County's road improvement plan; and

WHEREAS, the Board desires to begin construction of the improvements on Poplar Road (SR-616), from Warrenton Road (US-17) to Cedar Crest Lane; and

WHEREAS, improvements to Poplar Road will be funded through the County's Transportation Fund, Virginia Department of Transportation's (VDOT) Revenue Sharing, and the Central West Impact Fee Area Fund; and

WHEREAS, staff determined that Rinker Design Associates, P.C. is best qualified to provide these services; and

WHEREAS, Rinker Design Associates, P.C. submitted a cost proposal to perform the construction engineering and inspection services; and

WHEREAS, staff determined that this proposal is reasonable for the scope of work proposed;

NOW, THEREFORE, BE IT RESOLVED by the Stafford County Board of Supervisors on this the 3rd day of March, 2015, that the County Administrator be and he hereby is authorized to award a contract with Rinker Design Associates, P.C., in an amount not to exceed Seven Hundred Sixty-one Thousand Four Hundred Nine Dollars (\$761,409) for construction engineering inspection services for the Poplar Road Safety Improvements Project (Project), unless modified by a duly-authorized change order; and

BE IT FURTHER RESOLVED, that the amount of Three Hundred Eighty Thousand Seven Hundred Five Dollars (\$380,705) in the Central West Impact Fee Area Fund is budgeted and appropriated for this Project; and

BE IT STILL FURTHER RESOLVED, that the amount of Three Hundred Eighty Thousand Seven Hundred Four Dollars (\$380,704), in the Transportation Fund, is budgeted and appropriated for this Project.

AJR:ckr:elk:tbm