



Lumpkin County, Georgia

Public Works Department

Date: November 21, 2014

Agenda Item: Crack Seal and Design Airfield Overlay contract

Item Description: Approve contract for the crack seal and design of the airport pavement overlay.

Facts & Historical

Information: On July 2nd, 2014 Lumpkin County staff meet with Scott Seritt with the GDOT Aviation Program about available funds for maintenance of the Lumpkin County Airport. As a result of this meeting it was determined that there was \$250,000 in grant money available to fund resurfacing at the airport. This funding requires a 25% match in cash or in-kind work. Lumpkin County staff prepared a cost estimate for the project and submitted to the DOT for approval. The DOT approved the estimate and has completed the first of 2 contracts for the project. This first contract is for design, bidding crack sealing and deep patching. The second contract will be for resurfacing, runway markings and project management. After the design is complete and approved by the DOT, the second contract will be issued.

Budget Impact: The total estimated cost of the first contract amount is \$48,025.00 with \$36,019.00 coming from DOT grant funds and \$12,006 will be paid by the County in the form of cash or in-kind work. An estimated \$8,150 of the county portion will be spent for materials and the remainder will be county labor.

Staff Recommendation:

Staff recommends that the BOC approve this contract.

COST ESTIMATE BREAKDOWN CONTRACT 1

TASK	UNITS/RATE	total item cost	item cost		grant paid
			materials	in-kind work	
Design, Bidding, Inspections, final closeout	ls	\$19,605.00	\$0.00	\$19,605.00	\$14,704.00
Crack seal	12,200 ft @\$1.10	\$13,420.00	\$1,500.00	\$11,920.00	\$10,065.00
19mm Asphalt Deep Patching Incl. Matl. And Labor	100 Tons @ \$110.00	\$11,000.00	\$6,500.00	\$4,500.00	\$8,250.00
Herbicide Applications	ls	\$1,000.00	\$50.00	\$950.00	\$750.00
Traffic Control	ls	\$1,000.00	\$100.00	\$900.00	\$750.00
Mobilization	ls	\$2,000.00	\$0.00	\$2,000.00	\$1,500.00

estimated project costs			
total project cost	materials cost	in-kind	grant
\$48,025.00	\$8,150.00	\$3,856.00	\$36,019.00