Richland County Committee

Agenda Item Cover

Agenda Item Name: Radio Tower Analysis Contract

Department	Administration	Presented By:	Administrator Langreck
Date of Meeting:	02 Feb 2021	Action Needed:	Resolution
Disclosure:	Open Session	Authority:	Rule 14
Date submitted:	28 Jan 2021	Referred by:	LEJC January 9 th , 2021

Recommendation and/or action language:

Motion to ... recommend resolution by the Richland County Board to accept the proposal for consulting services from True North Consulting Group, regarding the County Radio and Tower analysis and improvement, in the amount of \$24,500, from Short-term Capital Fund #92 line 8.

Background: (preferred one page or less with focus on options and decision points)

Richland County emergency radio and tower infrastructure is aging, with multiple components past recommended lifespan. The Radio Tower system also has significant dead spots due to topography and limitation of current equipment. The limitations impact our communication with patrol, emergency response and fire-fighting partners and overall jeopardizes public safety when communications fail.

\$45,000 is currently appropriated through our Short-term Capital Fund #92 line 8 for "Tower/Radio (Assessment and Specification Design)." The proposed \$24,500 bid would allow us to undergo a phase one "Evaluation Estimate." (Ref True North Bid, page28). Phase one is the completion of an analysis identifying our problems and our options to remedy. The second phase of "Design Development" estimates at \$14,000-\$26,000 and may fit into our current apportionment. The completion of phases two will give us an estimate on solution costs and a specification design to put out for construction and implementation bid.

Three vendors solicited bids and interviewed before the LEJC Committee on January 8th: Evans, TUSA, True North; with True North selected by unanimous decision of the LEJC Committee.

Attachments and References:

True North Proposal – Prepared by Mike Day	Additional information available in LEJC
	committee folder 2021/01 Jan/Com. System

Financial Review:

(please check one)

X	In adopted budget	Fund Number	Fund # 92; Line 8
	Apportionment needed	Requested Fund Number	
	Other funding Source		
	No financial impact		

(summary of current and future impacts)

\$24,500 of allotted \$45,000 line.

Approval:	Review: Clinton Langreck
Department Head	Administrator, or Elected Office (if applicable)