SPENCER COUNTY SCHOOLDISTRICT

Agenda Item

# Item # \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Meeting Date\_\_02/22/2021\_\_\_\_\_\_

# Topic/Title \_\_ Purchase of Transportation Routing Software\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Presenter \_\_\_\_Charles Adams, Superintendent**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## Origin

**\_\_\_\_\_\_ Topic presented for information only *(no board action required).***

**\_\_X \_\_ Action requested at this meeting.**

**\_\_\_\_\_\_ Item is on the consent agenda for approval.**

**\_\_\_\_\_\_ Action requested at future meeting, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (date).**

**\_\_X\_\_\_ Board review required by –**

**\_\_X\_**\_ **State or federal law or regulation**

**\_\_\_\_\_ Board of Education policy**

**\_\_\_\_ Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Background/Summary of Information:**

Transportation request for the purchase of routing and inventory control software. We have traditionally created and adjusted our bus routes manually which has led to an inequity in route times. Routing software would allow us greater control over routes and the ability to make adjustments in a timely manner. It also would allow us to create routes that are equal in route time and make it easier to consolidate some of our current routes (we believe we can eliminate two routes entirely). Both of these features equate to cost savings for the district. As the district continues to grow, routing software will allow us to make route adjustments to accommodate growth rather than adding new routes Traversa also possesses the capability for inventory control which will create more efficiencies in the new bus garage. The software also includes a parent facing smartphone app which affords another tool for communication with parents.

Impact on Resources (REQUIRES FINANCE OFFICER’S INITIALS OF REVIEW).

**\_vg\_\_ Finance Officer Transportations’s budget has adequate funds to support this request.**

**Timetable for Review or Action.**

**SUPERINTENDENT’S RECOMMENDATION**

After years of tracking and plotting both routes and times manually for a growing district, I charged Mr. Rogers to research and prepare a bid for the most efficient software available to fit the needs of SCPS and create a long-term savings for the district by way of greater efficiency within the Transportation Dept. . Recommend purchase as presented.