

## GUILFORD COUNTY SCHOOLS ADDENDUM 5

Purchasing Department 501 W. Washington Street Greensboro, NC 27401

DETTER TO GETTIER	
Direct all inquiries to:	Request for Proposal: 6584
Jarrod Ross	Proposal due date: September 15, 2023
Rossj3@gcsnc.com	Commodity: GPS Devices & Web Based Monitoring for GCS Buses

## **NOTICE TO BIDDERS**

This document serves as **Addendum 5** for RFP 6584 - GPS Devices & Web Based Monitoring for GCS Buses. Please be advised that <u>all bids</u> should be mailed to the Guilford County Purchasing Department. <u>Bid submissions should NOT be emailed</u>.

#	Reference	Vendor Question
1	Addendum 1 for RFP	How many proposals should be mailed to GCS?
1	6584, Page 1	Only 1 proposal should be mailed to GCS.
2	RFP 6584, Section 3.0 SPECIFIC INFORMATION, Warranty, Page 5	In the case of the GPS tracking system (and additional student ridership addon), is the district looking to own the hardware (such as hardwired GPS units and tablets) or would they be open to leasing the equipment under a managed service model?
		The district is open to leasing options.
	RFP 6584, Section	The RFP states, "Price per unit (600 buses)"
3 EVALUATION, Evaluation Criteria, Page 6	EVALUATION, Evaluation Criteria,	Confirming 600 buses in the fleet, how many are route buses and how many are spare buses?
	398 Route/100 Activity/102 Spares	
RFP 6584, Section AWARD AND BID 4 EVALUATION, Evaluation Criteria, Page 6	AWARD AND BID	The RFP states, "Price per unit (600 buses)"
	Evaluation Criteria,	Can you provide a vehicle list that includes a) Year b) Make c) Model d) VIN be provided in order to prepare an accurate proposal?

		We will provide an actual list with all information once the bid is awarded. For installation pricing you can provide and averages cost or provide differing options if pricing could vary for different bus types.
		The RFP states, "GCS desires to equip its vehicles with GPS monitoring devices."
5	RFP 6584, Section 5.0 Bid Document, 1. Scope of Work, Page 9	Are any GPS units currently installed on vehicles? If so, how many? What model(s)? What provider?  Who owns these GPS devices?
		Currently we have GPS devices on all 600 buses. These devices are furnished through our existing vendor, Cal/Amp.
		The RFP states, "GCS desires to equip its vehicles with GPS monitoring devices."
6	RFP 6584, Section 5.0 Bid Document, 1. Scope of Work, Page 9	As the district is looking potentially for Engine Diagnostic information included with the GPS Monitoring Devices, can you please specify requirements?
		We are currently receiving engine diagnostic information through our current provider. We would like to continue receiving engine diagnostic information.
		The RFP states, "The initial purchase will include the installation of the devices into the vehicles if devices are to be hardwired."
		In order to make an installation plan and pricing for required installation we need to know for the fleet of 600 vehicles:
		a. In how many locations are buses stored? 16
	RFP 6584, Section 5.0 Bid Document, 1. Scope of Work, Page 9	b. The locations of the buses Parking sites are on the campuses of our high schools and at the school bus garage. A more accurate list will be provided once an award decision is made.
		i. How often do these change parking locations Parking locations rarely change. Mostly in the event of replacement bus.
		c. Availability of the buses i.Hours, days, weekends, Lots are fully accessible Mon – Friday 6AM – 6PM with the exception of holidays. We will work with awardee to make lots available when needed.

d. Facilities available (electric, restrooms, etc) a compounds and accessibility "after hours"  We will make arrangements if after hour acce are needed.  e. Will the awarded vendor be required to perfer installation" of any existing devices (GPS/Take we would ask that old equipment be uninstated in items in	essibility to lots form "de- blets)? Yes, alled. be added to the
include how to run reports and the different functions of throughout the term of the contract at no additional How many users in each of the business areas would be expetrained? (Routing, Dispatch, Call Center, Administration, Fleet a. How many transportation personnel will be to in the GPS software?  b. Full	
trained? (Routing, Dispatch, Call Center, Administration, Flee)  a. How many transportation personnel will be to in the GPS software?  b. Full	the software
in the GPS software? b. Full	
	rained as users
8 RFP 6584, Section 5.0 Bid Document, 1. Scope of Work, Page 9  c. How many users should be trained for use of (tablets, ridership process, GPS tracking) in the different roles below: Once supervisors and dispatchers are trained. We staff to train drivers and additional administrated.	our staff of will rely on our
i.Drivers - route drivers, substitute driv ii.Train the trainers - driver trainers, sa etc	
iii. District-level administrators - Routers Supervisors, Coordinators, Fleet, iv.etc	s, Dispatchers,
v.School-level administrators - Principa staff, etc.	als, APs, office
The RFP states, "Staff shall also be trained on the monitorin include how to run reports and the different functions of throughout the term of the contract at no additiona RFP 6584, Section 5.0	the software
Bid Document, 1. Scope of Work, Page 9 Will any users need to be trained at the school level on access information about the transportation system (for example: be student ridership tracking)? Once our staff of supervisors and are trained. We will rely on our staff to train drivers and additional administrative staff as needed.	us tracking, d dispatchers

10	RFP 6584, Section 5.0 Bid Document, 2. Technical Information, Page 9	The RFP states, "Supplied devices shall also be capable of being monitored via a smartphone and tablet application."  Would a web based browser application available for use on handhelds such as smartphones and tablets be sufficient for this requirement? Yes and web based browser would be sufficient.
11	RFP 6584, Section 5.0 Bid Document, 2. Technical Information, Page 9	The RFP states, "Supplied devices shall also be capable of being monitored via a smartphone and tablet application."  Will the monitoring via a smartphone or tablet application be intended for administrative staff and/or technicians? Monitoring will be intended for both admin and technicians.
12	RFP 6584, Section 5.0 Bid Document, 2. Technical Information, Page 9	The RFP states, "Devices shall allow drivers and safety assistants to clock in and out []"  Are all drivers, safety attendants, and mechanics already outfitted with ID badges? Yes  a. If so, do these badges have a barcode printed on them equal to the employee ID number? Currently not barcoded  b. Please provide an image sample of an employeeID badge to test barcode readability?  c. Are these badges RFID-enabled? No  d. If so, what are the RFID technical specifications?
13	RFP 6584, Section 5.0 Bid Document, 2. Technical Information, Page 9	The RFP states, "Devices shall allow users to send and receive 2-way messages."  Does this 2-way messaging refer to communication between the web based operator and GPS devices or between the web based operator and bus drivers via a tablet interface? between the web based operator and bus drivers via a tablet interface
14	RFP 6584, Section 5.0 Bid Document, 2. Technical Information, Page 9	The RFP states, "Devices shall allow users to send and receive 2-way messages."  Does the district currently have the BusPlanner Alert Notification System Module and if so, to what extent and functionality has it been used? Would the district consider using it in conjunction with the chosen GPS/Ridership Provider? The district is not currently using bus planner notifications, however, the district would consider using it in conjunction with the chosen GPS/Ridership Provider.
15	RFP 6584, Section 5.0 Bid Document, 2. Technical Information, Page 10	The RFP states, "Integration with Edulog/Bus Planner software is required."  What version of Edulog/Busplanner are you currently using? The district is currently using Bus Planner v11.1

16	RFP 6584, Section 5.0 Bid Document, 2. Technical Information, Page 10	The RFP states, "Integration with Edulog/Bus Planner software is required."  Does your current routing system provider have an API available for third parties? If so, is access to this API included in your current contract with the routing system? Yes
17	RFP 6584, Section 5.0 Bid Document, 2. Technical Information, Page 10	The RFP states, "Monitoring software must [] establish quickest response route, []"  Can the quickest response route be calculated using a mapping and navigation tool such as Google Maps and Directions? Yes
18	RFP 6584, Section 5.0 Bid Document, 2. Technical Information, Page 10	The RFP states, "Monitoring software must have a functional parent app for easy tracking of their bus and be able to send notifications and alerts when bus is substituted or off schedule."  Is GCS currently using a parent app? Yes If so, what parent app is being used? Here comes the bus If so, is it using the current GPS information or information from the Routing Provider? Routing Provider Does the current parent app provide:  Bus tracking  Student boarding/exiting notifications  District/School Announcements  2-way messaging Current software provides all the above
19	RFP 6584, Section 5.0 Bid Document, 2. Technical Information, Page 11	The RFP states, "Bidder to quote additional cost if any to report data on student ridership."  Are all students (or school bus riders) already outfitted with ID badges? Yes  f. If so, do these badges have a barcode printed on them equal to the student's ID number? Yes  6. Please provide an image sample of a student ID badge to test barcode readability  6. Are these badges RFID-enabled? No

		6. If so, what are the RFID specifications?
20	RFP 6584, Section 5.0 Bid Document, 2. Technical Information, Page 11	The RFP states, "Bidder to quote additional cost if any to provide navigation."  Is the district currently using live traffic navigation optimizing best route in
		real-time or planned turn-by-turn directions? We are not currently using any navigation on our buses.
21	RFP 6584, Section 5.0 Bid Document, 2. Technical Information, Page 11	The RFP states, "Bidder to quote additional cost if any to provide navigation."
		For navigation purposes, would providing edulog/busplanner turn by turn directions as a visual guide and audible instructions be sufficient on tablet? Yes, turn by turn as an audible option using bus planner directions would be the best option for the district.
22	RFP 6584, Section 5.0 Bid Document, 2. Technical Information, Page 11	The RFP states, "Bidder to quote additional cost if any to provide navigation."
		Is the district currently using any Navigation or Turn by Turn feature on a tablet? If so, through which provider? Turn by turn is not currently being used.
23	Pre-Bid Conference Recording	Stated the awarded vendor will need to integrate with Sartox or Oracle for payroll management.
		Do these platforms already include API for third party integration of Time & Attendance data? Yes
24	Pre-Bid Conference Recording	Do the school buses have onboard wifi available from existing hotspot, the current GPS devices or the current Tablet devices? Buses do not currently have onboard wifi.
25	Pre-Bid Conference Recording	Do the existing GPS units and Tablets operate off the same SIM card or are each outfitted individually? GPS units have SIM cards
		In either case, what is the size of the respective data plans? Unlimited
		Who is the telecom provider? Verizon