**Purchasing Office** 

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# **ADDENDUM**

December 6, 2019

ADDENDUM # 2 RFP 20T1, Propane School Buses

REVISED DUE DATE & TIME: FCPS Main Lobby, Thursday, December 19, 2019, prior to and time stamped no later than 11:00 A.M.

This addendum is being issued to provide additions, corrections, clarifications and answers to certain questions raised referencing the original bid packages and any resultant contracts for the above bid.

- 1. Please note the Revised Due Date and time is **December 19, 2019, 11:00 A.M**., local time.
- 2. This Addendum includes the following attachment(s):
  - a. Request for Information and Answers (3 pages)

Thank you for your interest in bidding with Frederick County Public Schools and we apologize for any inconvenience this may have caused.

Sincerely,

### Kim Miskell

Kim Miskell, CSBO, Assistant Purchasing Manager

Attachments: 3 pages

km/mg

pc: Fred Punturiero, Director of Transportation

## **Vendor Questions Received**

#### **Thomas**

1. Pages 56 & 67- GP System & Service Telematics Pricing- Please clarify: Page 56- 3.3.4 OEM connected telematics for the life of the bus (15 years).

Answer: Yes

2. Page 67-Provide and install GPS System:

Answer: This is determined by each LEA's. FCPS does not require a GPS system price.

3. Do you want just pricing for the GPS system and installation, or to also include the OEM telematics subscription for 15 years??

Answer: Yes

- 4. Page 67- Provide and Install Digital Camera System- What brand camera system and how many cameras?? Answer: This is determined by each LEA's. FCPS buys Angel Trax Vulcan System and will work with vendor for pricing -five camera system.,
- 5. Page 68- Maryland Contractor Number?? We do not have a Maryland Contractor Number?? We Have a Vehicle Dealer License.

Answer: Please indicate on the form N/A.

#### **Bluebird:**

6. Please provide type of fuel fill connection you will require.

Answer: European Quick Fill

7. If it is a matter in Public Record, how much did your buses cost last year?

Answer: Refer to the State-Wide Bid, 14T5.

8. 1.4.1 Blue Bird does not offer an option for 3000 CCA total batteries. Our standard is 2 batteries at 1400 CCA with an option for 3 batteries with a total of 2100 CCA. Our diesel engines in cold weather draw less than 1400 CCA and propane and gas engines use even less. Will FCPS approve one of our offerings?

Answer: FCPS requires three batteries with a minimum of 2700 CCA

9. 1.6.4 Our brake lines are military spec (Mil Spec) tubing. Corrosion resistance is rated at minimum 200 salt spray hours. Tubing also meets SAE J527 test methods, and ASTM B117 salt spray. Please accept this brake tubing.

Answer: Yes

10. 1.3 page 37 and 44 requests a 17500# rear suspension. Our factory offers a 17000# and a 19000# option. The rear weight requirement is 16400# maximum. The 19000# rear suspension would provide a harsh ride on this size bus. Please let us know which option is acceptable.

Answer: Page #37 and #44 17000# is acceptable

11. 1.11.1 Our propane engine is set at 320 horsepower and cannot be reprogrammed.

Answer: Accepted

12. 1.39.26 Our buses only offer amber rear side directional lights.

Answer: Accepted

13. 1.25.1 and 1.11.2 This item appears as a specification and option (3.1.5 and 3.1.6). Where should we include it?

Answer: 1.25.1 is correct and is the transmission specs for 48-passenger 1.11.2 is correct for the engine warranty for 48-passenger

3.1.5 is correct for the engine warranty for 64/66 passenger

3.1.6 is correct for the transmission warranty for 64/66 passenger

14. 1.15.13 Our buses can offer undercoating on diesel and gasoline fuel tanks only; no undercoating is available on propane tanks. Propane tanks are painted with a 2-part epoxy coating.

Answer: Accepted

15. 1.25.1 The propane engine and transmission are both matched components manufactured by Ford. Please accept the ford 6R140 6 speed transmission.

Answer: Accepted

16. 1.47.3 Step treads will be pebble tread rubber.

Answer: Not Accepted must be Coated

17. 1.47.4 Stepwell is G90 galvanized steel with undercoated exterior.

Answer: Accepted

18. 3.3.4 page 56, Telematics. This program is currently available, but cannot be guaranteed for the entire life of the bus.

Answer: There has to be a telematics to replace the outgoing one.

19. 1.35.7 (page 30) Rubber flooring in driver's area is ribbed for durability and to aid in stabilizing driver's heels. Is this OK?

Answer: Accepted only in driver's area.

20. 1.39 (page 31) Not all lights are manufactured by Soundoff. Our buses include clearance lights by Optronics and other lights are being replaced by Lucidity. Is this OK?

Answer: Accepted

21. 1.10.6 (page 37) Looms are not used to protect all chassis wiring. Looms are used on most body wiring. Is this OK?

Answer: Not Accepted

<u>IC</u>

22. 1.15.1.4- It is requested that the fuel door be determined by the manufacture due to placement of fuel tank (all buses).

Answer: FCPS requires the fuel door on the driver's side.

23. 1.27.1- Aisle strip- If I am reading 1.35.XX correct the County is requesting a one-piece floor. If this is correct, is the aisle strip required. The purpose of a one-piece floor is to eliminate seams. The aisle strip will create a seam. We can supply a no standing decal still.

Answer: FCPS is not requesting a one-piece floor. It is requesting that the floor covering under the students is a continuous piece from front to rear.

24. 1.32.2 & 6 – Please clarify which door is to be standard on a hyd brake bus.

Answer: The base bid should include an electric service door. Please list separate costs on the Form of Proposal for an air operated door and a manually operated door.

25. 1.35.XX- There seems to be some contradictions in the specs as to a one-piece floor or a floor with seams. Please clarify.

Answer: FCPS is not requesting a one-piece floor. It is requesting that the floor covering under the students is a continuous piece from front to rear.

26. 1.50.1- Are fiberglass wheel wells exempt from undercoating?

Answer: Yes, they can be exempt.

27. 1.38.3- rear wall heater of 40K in a lift bus could possibly not be sufficient to recover temperature rapidly in cold weather. The current buses have an 80K rear heater behind the door in the lift buses.

Answer: LEA can choose their own options if needed.

28. 1.39.1- Current buses have 5 LED domes at the request of the county since 8 were too bright. Does the county want to go back to 8 interior dome lights?

Answer: 1.40.1 interior lights noted on the bid requirement is required.

29. Lift door- there are no specifications for the lift door dimension. Your current lift door exceeds 42 X 69. Is this still preferred?

Answer: Vendor should discuss with LEA the expectation is that the lift door accommodates the lift.

- 30. The floorplan for the lift bus (48 Passenger) does not represents your current buses. Are you requesting a smaller size bus or do you want a bus relative to the size of your current fleet? Also, with track setup similar to current fleet. Answer: Vendor will work with LEA concerning floor plan and track setup. For the bid FCPS requires four rows of seats (39 inches). The last row is track seating and three-wheel chair locations.
- 31. 5.1.3- Lift- Ricon lifts are currently not available due to reliability, service and parts issues. I believe this is across the

Answer: Bid specs 5.1.3 are fine recognizing Ricon at this time does not meet COMAR standards but may in the future.

32. 6.2.1- CRS systems are no longer available. Could you please describe exactly how you want the system to work I.E.-activation, arming, disarming, key off or key on etc.

Answer: Vendor will work with LEA.

33. The HP of the PSI propane engine maxes out at 270. Based on torque and rear end ratios we are confident that IC can provide the performance requirements desired by Frederick County.

Answer: Accepted

34. Safety equipment needs to be determined prior to build with the exception of the fuses. IC will not build a bus without the FAK, BFK, FE and triangles installed since it has to meet FMVSS.

Answer: FCPS requires all buses to come with all required safety equipment under MD COMAR.

35. Heated mirror timer is 12 min not 15

Answer: Accepted

36. Fiberglass wheel wells are not undercoated. Fiberglass will not rust or corrode.

Answer: They do not need to be undercoated.

37. Transmission warranty not available as 8 years, verified by Allison Transmission.

Answer: What is longest one available?

38. The largest fuel take we can provide in a 48-passenger bus based on your current specs is 46.24 gallons. That is on a 26-08 size body, to go to a 60-gallon tank the smallest body would be a 31-02 on a 254 wheelbase.

Answer: FCPS will accept the 46.24 tank size for the 48-passenger bus.