



AFFILIATED AGENCIES

Orange County
Transit District

Local Transportation
Authority

Service Authority for
Freeway Emergencies

Consolidated
Transportation
Service Agency

Congestion Management
Agency

February 6, 2025

SUBJECT: Invitation for Bids (IFB) No. 4-2693 for “CNG Fuel Tank Replacement”

All Bidders:

This letter serves as Addendum No. 1 to the above IFB issued by the Orange County Transportation Authority (OCTA). This Addendum No. 1 is being issued to:

A. Notify all bidders that the following questions were received on or before the deadline of 4:00 p.m., February 6, 2025:

Question 1: Where are some details on the tanks?

Response 1: Details are provided in the IFB, Section III, Scope of Work.

Question 2: How many DGEs?

Response 2: Bidders must provide Hexagon Agility tanks as requested in Section III, Scope of Work.

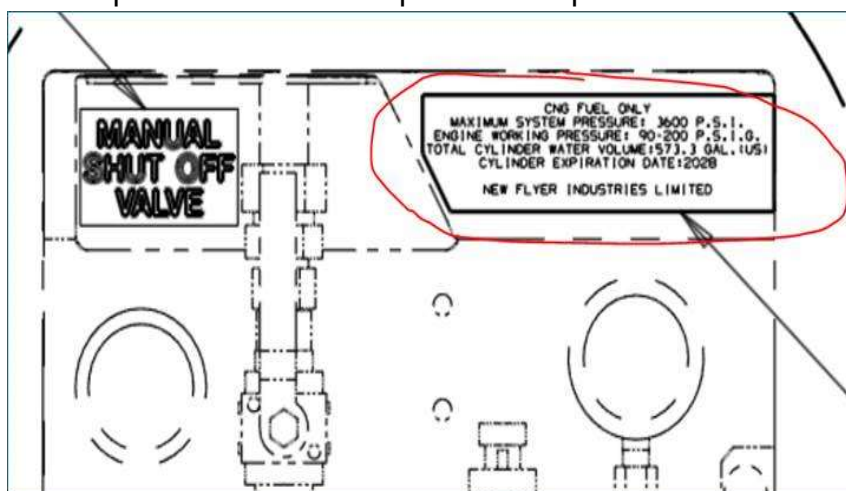
Question 3: What's the make and model year of the trucks? Also need to know the engine that's in the trucks; this is for pressure regulators.

Response 3: The requested tanks are intended as replacements for existing bus fuel tanks.

Question 4: Is this just for the parts?

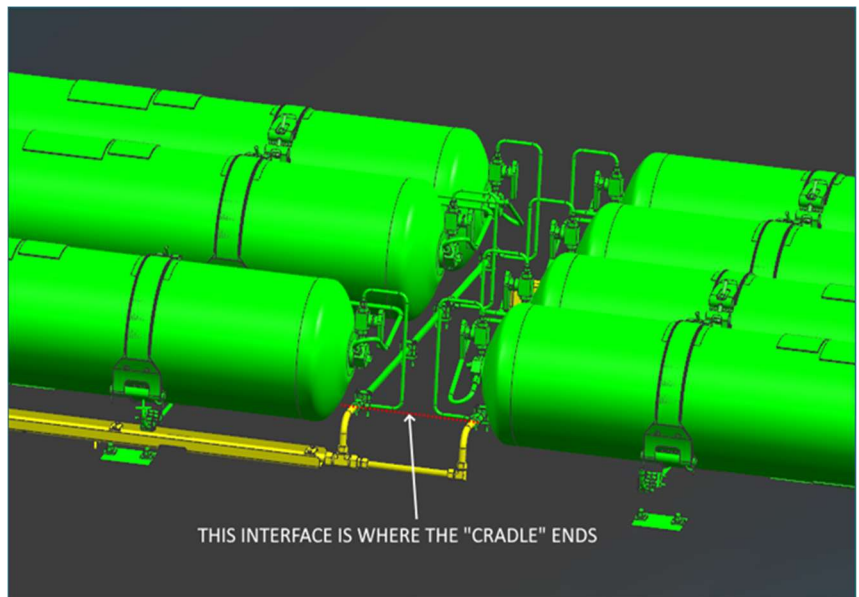
Response 4: Parts and installation.

Question 5: Is OCTA aware they will need an updated fuel-fill decal, that represents the latest specs and expiration date?



Response 5: Section III, Scope of Work, will be amended to include tank specifications and inspection decals.

Question 6: The CNG bid is not clear on what constitutes a "cradle." The NFI Parts Engineering interpretation is the tanks, straps, piping, fittings, and valves. It does not include anything beyond the interface with the piping that leads to the engine. So, we do all the green, the yellow remains on the bus. Please confirm this is how OCTA interprets it as well?



Response 6: The yellow elbow should go towards the green side. All other yellow items will remain on the bus.

Question 7: Is certification a requirement or is experience sufficient? We have extensive knowledge, training, and experience and have successfully demonstrated the ability to solve and/or resolve problems relating to compressed natural gas (CNG) fuel tank replacements.

Response 7: No certification is required.

Question 8: Would you be able to give a 2-week extension?

Response 8: No

- B. OCTA has made the following changes to the IFB:

Section III, Scope of Work, No. 3

Amended to add the following requirements:

- i. Contractor will provide latest tank specifications and inspection decals. Fuel Tank specification and inspection details can be obtained from fuel tank supplier Hexagon Agility.
- j. Below are some referential pictures of decals:

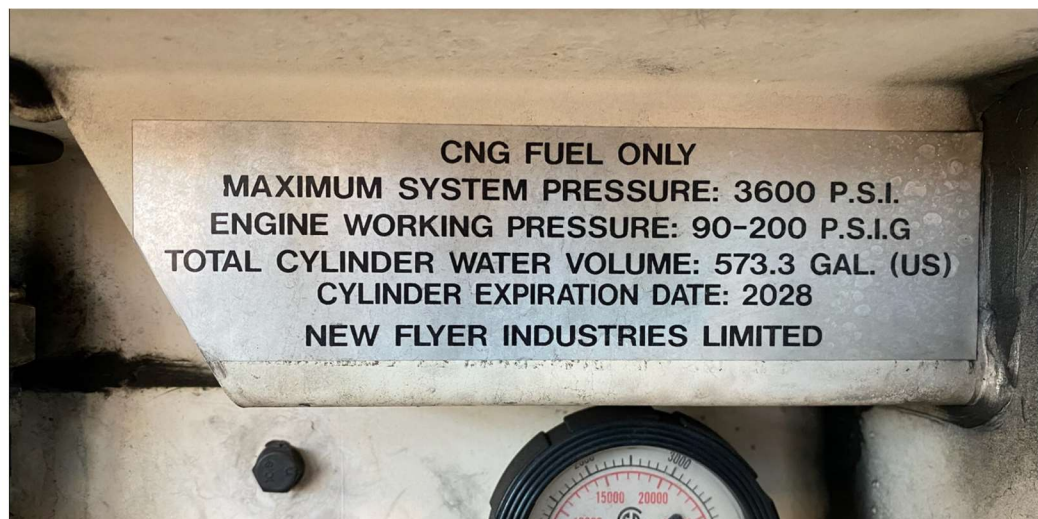


Exhibit B, Price Summary Sheet

Delete Exhibit B, entitled “Price Summary Sheet,” and replace with Exhibit B, “Revised Price Summary Sheet,” which is presented as Attachment A to this Addendum No. 1. The “Price Summary Sheet” was revised to include tank specifications and inspection decals. Bidders must submit “Revised Price

Summary Sheet” as part of their bid. Failure to do so will result in the bid being deemed non-responsive.

- C. Bidders are reminded that bids must be submitted no later than **11:00 a.m., February 18, 2025.**

Bidders are to acknowledge receipt of this Addendum No. 1 in their Bid Form. All changes addressed in this Addendum No. 1 shall be incorporated into the final Purchase Order.

Questions regarding Addendum No. 1 should be directed to the undersigned at mtouch@octa.net.

Sincerely,

Monique Touch

Monique Touch
Senior Contract Administrator
Contracts Administration and Materials Management

REVISED PRICE SUMMARY SHEET

Enter below the firm-fixed prices for CNG fuel tank replacement. Prices include labor, travel, materials and all costs incurred to provide, install and ensure that CNG fuel tanks requested will perform as described in Section III, Scope of Work. Pricing shall be firm for the term of the Purchase Order. Quantities listed on the Price Summary Sheet are for evaluation purposes only and do not imply any guaranteed minimum or maximum usage by the Authority

Additional Instructions:

- **Item No. 1:** A list of anticipated hardware is provided for informational purposes only and reflects general industry practices relevant to the Scope of Work outlined in this IFB. This list should not be considered exhaustive. Bidders are responsible for ensuring that the pricing submitted for Item No. 1 includes required decals, all necessary parts, components and mounting hardware required for the proper functionality of the fuel tank. **Bidders are required to submit a list of anticipated parts and hardware along with the Price Summary Sheet to confirm the items intended for use.**
- **Item No. 2:** Labor rates shall include a complete installation of new CNG tanks into the cradles, new fuel and pressure relieving device (PRD) lines, replace PRD valves and other items as necessary to complete the installation, pressure and leak check at Contractor's facility and at OCTA's facility after cradles with new tanks are installed in the bus.

Effective through February 28, 2026

Item No.	Item Description	UoM	Estimated Quantities	Unit Price	Extended Price
1	Agility, Part No. 240270-164A (no substitution), CNG Cylinder, Packaged, 15.8 in x 119.5 in, 315.4 L, NGV2,3600 psig, SM, quantity per bus: 7, tank specification decal (quantity per bus: 1), tank inspection decal (quantity per bus: 1) and hardware. Anticipated Hardware: <ul style="list-style-type: none">• Solenoid Valve, OMB, 12V, NGV 3.1, model ESA, Live Port, quantity per bus: 7	Per Bus	2	\$	\$

ADDENDUM NO. 1 TO IFB NO. 4-2693
EXHIBIT B
ATTACHMENT A

	<ul style="list-style-type: none"> • T-PRD, Remote, Emer part # PRD2302T-004, quantity per bus: 14 • Tube, 304 Stainless Steel, ½ in x .049 in x 120 in (per ES.0029), quantity per bus: 30 ft • Tube, 304 Stainless Steel, 3/8 in x .049 in x 120 in (per ES.0029), quantity per bus: 20 ft • Fitting, Tube, Connector, 1/2in Tube OD, 9/16-18 Male SAE, 304 SS, quantity per bus: 7 • Fitting, Tube, Nut and Ferrule Set, 3/8in Tube OD, 304 SS, quantity per bus: 14 • Fitting, Tube, Nut and Ferrule Set, 1/2in Tube OD, 304 SS, quantity per bus: 14 • Fitting, Tube, Connector, 3/8in Tube OD, 9/16-18 Male SAE, 304 SS, quantity per bus: 7 • Cap, Vent, Fits 1/2in Dia. Tubing (Agility Part # 10702384), quantity per bus: 14 • Isolator Kit (Agility Part # 69000563), quantity per bus: 7 				
2	Complete Installation and Performance Check	Per Bus	2	\$	\$
3	One-Year Warranty as Specified in SOW	Per Bus	2	\$	\$
4	Delivery of Cradles with New CNG Tanks	Per Cradle	2	\$	\$
OC Sales Tax (Santa Ana – 9.25%)		\$			
Total Lump Sum		\$			