

From: Kim Roney <mskimroney@gmail.com>
Sent: 4/24/2019 8:07:18 AM
To: Esther Manheimer, Sheneika Smith, Keith Young, Brian Haynes, Gwen Wisler AVL City Council, Julie Mayfield, vijaykapoor@avlcouncil.com
Cc:
Subject: Regarding bus procurment
Attachments: [Transitioning to 100% Zero-Emission, Battery-Electric Transit Vehicles.docx](#)

Mayor Manheimer and City Council,

Thank you for your attention in moving our fleet towards fully-electric. This is important in meeting our stated goals for carbon reduction and as an investment for our future generations.

Last night, I forgot to mention that this comes on the heels of the purchase of 2 fully diesel buses, and that the lo-no grant can be used to purchase additional chargers as well.

At the last Transit Committee meeting, I asked staff if there were 30-ft. models, and was told there was only one company, BYD. Like you were told last night, they have been getting some negative reviews, and I was told to "just Google it." Okay, so I did:Â <https://cleantechnica.com/2018/05/29/byd-stands-strong-in-response-to-la-times-criticism-pravduh-realitycheck/>

There is another company: Green Power. They evidently presented their line at the [American Public Transportation Association conference](#) in 2017. I think we should look at their 30-ft model, as well as their 12-passenger models for future years of the TMP and since we're looking at purchasing gas-powered cutaways at this very moment since we're spending \$4k-month each on the 2 we're currently renting. You can review them [here](#).

In 2017, we were told by our transit staff that the report and suggestion to adopt movement to a fully-electric fleet was not deemed feasible by then-manager Gary Jackson. Things change rapidly in technology, so I will suggest that transit staff revisit this report at our MMTC meeting this week. There is an expense element, but the buses have a longer life-span, which should be under consideration for long-term planning with capital investments. I have attached the report that was endorsed by the TC and MMTC that year.

Thank you for your consideration,
Kim
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Kim Roney - Pronouns: She/Her/Hers
Piano Teacher
Asheville City Multi-Modal Transportation Commission & Transit Committee Member
Chair - East West Asheville Neighborhood Association (EWANA)