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September 3, 2019

Mayor William "Rusty" Bailey III City of Riverside 3900 Main Street Riverside, CA 92522

Senator Richard H. Roth California State Senate, District 31 Riverside District Office 3737 Main Street, Suite 104 Riverside, CA 92501

Chancellor Kim A. Wilcox University of California, Riverside 4108 Hinderaker Hall Riverside, CA 92521

Cindy Roth President/Chief Executive Officer Greater Riverside Chambers of Commerce 3985 University Avenue Riverside, CA 92501

Subject: TIG/m Riverside

Dear Mayor Bailey, Senator Roth, Chancellor Wilcox, and Ms. Roth,

I am writing to both thank you for hosting me on a tour of Riverside and for speaking with me about TIG/m's interest in relocating our worldwide headquarters and advanced manufacturing facility to the City's 's first innovation district and its largest opportunity zone.

As we discussed, TIG/m is a worldwide leader and turn-key design/builder of street-running public transportation rail systems commonly known as "streetcars", "trams", or "trolleys". We are changing light rail transit: there is no longer any need for overhead wire systems, resulting in savings of up to 50% in infrastructure construction and lifetime system maintenance costs. Each of our vehicles is self-powered by a battery-dominant propulsion system, including an onboard hydrogen generator, and can operate for 20 hours on a single charge. Most recently, we have built our systems in Qatar, the UAE, Mexico, and Aruba and have studies underway in Cleveland, Kansas City, Los Angeles, Anaheim, and Inglewwod to build systems as well. I would be happy to present TIG/m's work to you or any other partner at your request.

I have visited Riverside many times over the past 5 years and interacted with a variety officials, City staff, and business leaders. I have learned that Riverside is on the right path towards economic prosperity and environmental stewardship. We are interested in relocating our facility to Riverside for a number of important reasons: proximity to the California Air Resources Board Southern California Headquarters and UCR/CE-CERT – whose leadership in air quality and advanced transportation are important to our business; availability to cutting edge research and local talent through Riverside's four universities and college, as well as others in the region; easy access to rail, highway and air transportation and central location within Southern California; existing and potential partnerships with innumerable local agencies, businesses, and Riverside Public Utilities; and, business friendliness of the City and its City and State representatives.



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TIG/m's interest is real and, because of our rapidly growing business and our need to expand our manufacturing capacity, we need to begin efforts now to allow our company to relocate in the very near future. And, much like your partnership approach to realize California Air Resources Board in Riverside, TIG/m Riverside would very much benefit from a partnership approach as well.

The basic TIG/m programmatic needs are:

- 1. A manufacturing facility and associated offices of a minimum of 60,000 square feet with the ability to expand. This will allow TIG/m to produce approximately 30 streetcars per year and employ a staff of up to 150 skilled technicians.
- 2. Be connected to a test track (we are aware of the abandoned Union Pacific Rail Spur that could serve as a part of the test track).
- Be associated with an active streetcar system and "Depot" (operation, maintenance, and storage facility). We believe a feasibility study would demonstrate that a phased roll-out of a TIG/m streetcar system in Riverside would provide invaluable mobility and economic benefits to the City.

TIG/m would appreciate your assistance in advancing this program so we can take advantage of Riverside's incredible assets and add to the City's growing reputation as a hub of Clean Tech/Green Tech and the City of Arts and Innovation. At your convenience, I would welcome a meeting with you and your principals to discuss a path forward. I can be contacted at (818) 709-8500.

Best regards,

Brad Read PRESIDENT TIG/m, LLC

