

City of San Mateo Biomethane for 2016

December 22, 2015 in [Biomethane](#), [CNG](#), [milestones](#), [NGVs](#) by [Rich Piellisch](#) |

California Backs City CNG Station by Unison Solutions

The City of San Mateo held a groundbreaking ceremony for a new compressed natural gas fueling station for light duty municipal vehicles this month. The station, to be built next year south of the San Francisco International Airport, will be supplied with biogas from the city's wastewater treatment plant.



Officials broke ground for the new biomethane CNG fueling facility in San Mateo on December 11.

Unison Solutions is supplying BioCNG purification equipment to upgrade the biogas to biomethane, and is supplying ANGI Energy equipment for compression and dispensing.



The City of San Mateo is moving to stop flaring methane gas at its wastewater treatment plant near the San Francisco International Airport.

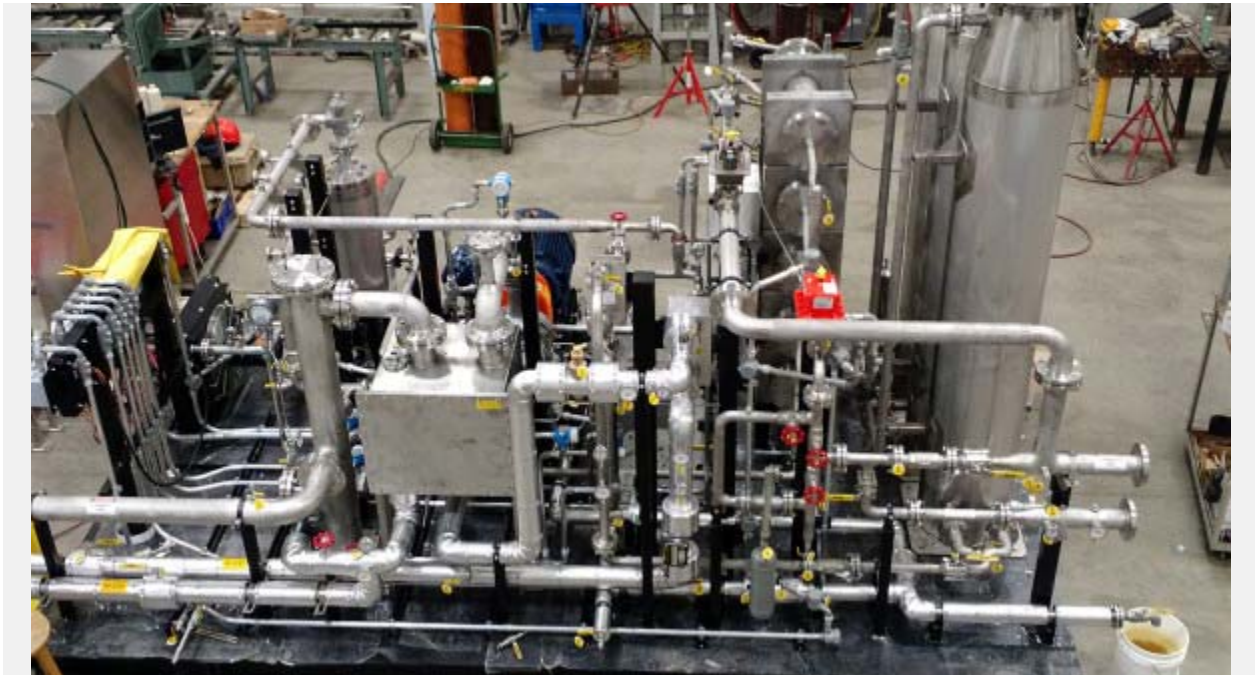
The City of San Mateo is taking advantage of a **\$2.45 million** grant in support of the project from the California Energy Commission. The City match share was **\$615,000** for engineering services from Kennedy/Jenks.

Wanted: CNG Fleet Vehicles

San Mateo operates approximately 50 light duty vehicles and plans to switch over the bio-derived CNG using both new and converted vehicles, with an initial emphasis on operationally flexible CNG-gasoline bi-fuel vehicles, says facilities and fleet service manager David Fink.

Bids will be solicited early next year, he told *F&F*.

Iowa-based Unison Solutions is supplying a complete package for the biogas-to-CNG upgrading. It includes BioCNG purification equipment and an ANGI Energy package for compression and dispensing. ANGI has supplied dryer, twin 50-horsepower Quincy compressors, and dispensers.



BioCNG equipment for the City of San Mateo's wastewater gas-to-fleet project .. photo courtesy Unison Solutions

<http://www.fleetsandfuels.com/fuels/cng/2015/12/san-mateo-biomethane-for-2016/>