City of Mesa



Legislation Text

File #: 21-0034, Version: 1

Food to Energy Program, Phase 1: Flare to Fuel Project - Pre-Construction Services and Construction Manager at Risk (CMAR) (**District 1**)

In January 2020, the City completed a feasibility study of implementing the co-digestion of food waste in the existing digesters at the Northwest Water Reclamation Plant to generate additional biogas that could be converted into renewable natural gas and be used as a fuel for the Environmental Management and Sustainability Department's truck fleet. The study determined that utilizing biogas to generate renewable natural gas, under the federal Renewable Fuel Standard Program, was both environmentally friendly and economically feasible. This pre-construction services contract for Food to Energy Program, Phase 1, will allow the CMAR to work closely with the project team throughout the development stages of the project.

Staff recommends selecting Archer Western Construction, LLC, as the CMAR for this project and awarding a pre-construction services contract in the amount of \$105,721. This project is funded by the Enterprise Fund.