



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: July 1, 2024

Re: GoCOMO Transit Intelligent Tracking System, Paratransit Scheduling System, Automatic Passenger Counting System Agreements

Executive Summary

GoCOMO Transit is requesting Council approval to enter into agreements with three (3) providers: ETA Phi Systems, Inc. (ETA) for the intelligent tracking system software for tracking buses on route, Passio Technologies, LLC (Passio) for Paratransit scheduling system software, and Urban Transportation Associates, Inc. (UTA) for automated passenger counting software.

Discussion

In August of 2013, the City entered into a five (5) year agreement with annual renewals for an additional five (5) years with DoubleMap, Inc. to provide bus tracking software. Included in the agreement was subcontracting automated passenger counting software through UTA and EnGraph for paratransit scheduling software. In 2018, a five (5) year agreement was entered into with Passio, using the ParaPlan software. EnGraph had been acquired by Passio between 2013 and 2018. In 2022, TransLoc, who took responsibility for fulfilling the original agreement with the City, acquired DoubleMap.

As the terms of the DoubleMap and Passio agreements neared completion in 2023, city staff elected to go through the competitive bid process to develop separate agreements with three vendors rather than have the tracking, paratransit scheduling, and automated passenger counting aspects of the transit reporting software remain under one umbrella contract. ETA, Passio, and UTA were ultimately selected for the transit software systems.

These systems will be funded through the FTA Operations Grant (80%) and the Transportation Sales Tax (20%).

Fiscal Impact

Short-Term Impact: ETA: Year 1 \$156,341, Year 2 \$24,000; Passio: Year 1 \$35,513.95, Year 2 \$24,915; UTA: Year 1 \$80,975, Year 2 \$7,500

Long-Term Impact: ETA: Years 3-5 \$72,000; Passio: Years 3-5 \$78,545; UTA: \$24,826



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Reliable and Sustainable Infrastructure, Secondary Impact: Inclusive and Equitable Community, Tertiary Impact: Resilient Economy

Comprehensive Plan Impacts:

Primary Impact: Mobility, Connectivity, and Accessibility, Secondary Impact: Infrastructure, Tertiary Impact: Livable & Sustainable Communities

Legislative History

Date	Action
08/19/2013	R160-13 Authorization for DoubleMap bus tracking system.
12/17/2018	R200-18 Authorizing an agreement with EnGraph Software, LLC for the design, production and installation of the ParaPlan scheduling software for the City's Go COMO paratransit services.

Suggested Council Action

Staff recommends allowing the City Manager to enter into agreements with ETA Phi Systems, Inc., Passio Technologies, LLC, and Urban Transportation Associates, Inc. for intelligent bus tracking, paratransit scheduling, and automatic passenger counting technology for GoCOMO Transit.