

**Appendix C**

April 19<sup>th</sup>, 2022

Attn: Darin Stavish  
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**Trapeze EAM Overview**

Darin,

From your e-mail on April 18<sup>th</sup>, 2022, Trapeze is happy to provide you with an overview of Trapeze’s Enterprise Asset Management (“EAM”) application that is currently being used at Pierce Transit today. We have provided a list of the EAM modules that Pierce Transit currently owns, along with new modules for future consideration. As requested, we have specifically provided an overview of Trapeze EAM’s capabilities for facilities maintenance and state of good repair for TAM reporting. We would relish the opportunity to elaborate with you further on these topics.

Trapeze EAM is the system of choice for 6 of the top 10 largest transit agencies in the U.S.: NJT, PATH, CTA (Chicago), MBTA (Boston), SEPTA (Philadelphia), and MARTA (Atlanta). For almost ten years Pierce Transit has successfully used EAM for all asset, work, and materials management for Bus and Paratransit maintenance.

Like Pierce Transit, at Trapeze, transit is all we do. Our EAM is built from the ground up to manage the daily workflows of transit infrastructure critical to business operations. The EAM system currently in place at Pierce Transit can be utilized to manage Facilities assets such as Park-and-Ride Lots, Transit Centers, Transit Stations, and administrative buildings without any additional license fees. The existing EAM system can also be used to submit support TAM plan submissions in its current form or through the streamlined State of Good Repair module.

We believe Pierce Transit has a clear path to efficiently expand its use of Trapeze EAM as the centralized “single source of truth” for all assets in support of all Pierce’s strategic (TAM) and tactical (maintenance) workflows. With our strong relationship, Trapeze is uniquely positioned to help Pierce Transit dramatically improve your agency-wide asset management practices.

Significant cost and resource savings can be realized by leveraging the investment in your proven EAM platform. As existing Trapeze customers, you have access to our library of EAM webinars hosted on Collaborate. Separate to this letter, Trapeze will be sending you links to webinars demonstrating how to tailor your EAM system to Facilities assets and use it for NTD and TAM reporting. Pierce Transit System Administrators also have recurring meetings with the EAM Product Development team to both influence the direction of the EAM solution and for one-on-one support on specific items.

Thank you for taking the time to review this requested information. Trapeze looks forward to engaging in more detailed EAM discussions at your convenience.

Yours truly,

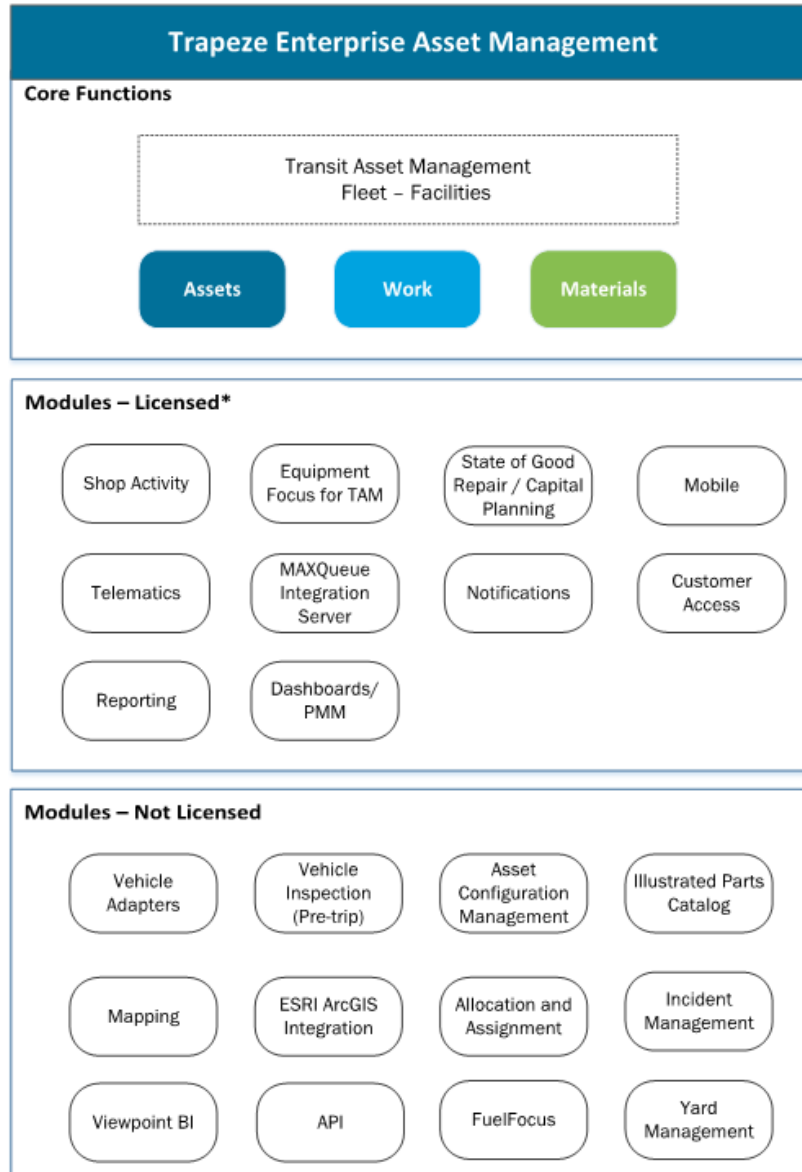
Craig Miller – Account Executive - **Trapeze Software Group, Inc.**

Attachment 1 – Enterprise Asset Management – Module Summary

## ATTACHMENT 1

### ENTERPRISE ASSET MANAGEMENT – MODULE SUMMARY

The chart below shows all of Trapeze EAM’s add-on modules, including those that Pierce Transit is, and is not, licensed for. Trapeze is happy to discuss further about any functionality Pierce Transit is interested in learning more about.



\* Base EAM system includes: asset portal, service requests, warranty, production planning, barcode, SLA.

**EAM Modules Owned by Pierce Transit:**

Module	Description
<b>EAM “base” system</b>	Transit asset management for all rolling stock and infrastructure: bus, facilities, railcar, linear/track, structures (bridges, tunnels), MOW (power, signals), communications, and non-revenue fleet.
<b>Equipment Focus for TAM</b>	Module for managing all <b>facilities</b> assets including rail stations, bus stops/shelters, administrative buildings, maintenance buildings, including all associated components (plumbing, electrical, HVAC, fire suppression, etc.)
<b>State of Good Repair/Capital Planning</b>	Support for FTA State of Good Repair (SGR) requirements, capital project scoping and screening, as well as asset condition taking and SGR score generation. This module was designed in consultation with the FTA’s TAM guidelines and reporting standards.
<b>Shop Activity</b>	Comprehensive work management capabilities with role-based portals for supervisor/foreman, technician, parts staff. Includes comprehensive materials management functionality.
<b>Incident Management</b>	Track the details of FTA-reportable incidents (such as delays, accidents, alarms, unusual occurrences) along with the ability to generate maintenance follow-up activities (links to work orders, service requests, etc.).
<b>Warranty/Reimbursement Management</b>	Comprehensive warrant/reimbursement administration portals used by a Warranty Department (Supervisor, Writer, Processor) to track all warranty claims automatically-generated by EAM for tracking warranty recovery from vendors. (Included in EAM base system).
<b>Production Planning</b>	Screens for managing major rebuild (backshop) workflows, including generation of production runs and rebuild work orders when the number of cores of serialized components reaches the minimum levels required. (Included in EAM base system).
<b>Customer Access</b>	Portal allowing operations to access lists of assets in/out of service; manually report service requests
<b>Notifications</b>	Monitoring engine for triggering system alerts (emails, printouts) based upon system event activity.
<b>MAXQueue</b>	Integration engine (logic layer used as a broker between EAM and all agency systems) and software development kit for technical (IT) staff to use to extend EAM’s capabilities through technical configuration
<b>Mobile (2 devices)</b>	Mobile asset, work and materials management for the transit enterprise. Applications include: work orders (stationary equipment, linear, etc.), service request/defect entry, asset condition assessment, test results, inventory cycle counts, parts issues, parts receipts, etc. Works in a disconnected mode until network connectivity is regained.
<b>Reporting/Ad Hoc Query</b>	EAM’s Reporting module offers over 350 out-of-the-box Crystal reports designed to help end users (asset, maintenance and materials management staff) analyze data in support of their daily jobs. Ad Hoc Query offers a simple, browser-based self-service tool for building quick queries and reports.
<b>Dashboards</b>	Dashboards that are embedded into the screens of EAM end users to display a real-time updates of KPIs in graphical format.
<b>Telematics</b>	Module that allows EAM to accept raw telematic data from an external, real-time monitoring systems and trigger maintenance actions on those data (generate service request, work order, etc.)