

Tucson Fire Logistics Update

October 30th, 2018

As always, there is a lot going on at Fire Logistics and Maintenance so we would like to get to share where we are at and plans for the future.

Consolidation:

You may have noticed some new faces making deliveries to your station- these are SAMM (Surplus and Materials Management) employees. We have been operating solely with light duty employees while we evaluated how we could potentially consolidate citywide logistics functions. We recognized some redundant operations, and are now moving forward with a consolidation. There are still a lot of moving parts, but eventually 6 SAMM employees move to the Logistics warehouse as store keepers for many city wide functions, including Fire. The additional resources should allow us to provide more consistent service to the department. Beginning last week, and moving forward, you will see these employees both at the warehouse and making deliveries. Please take the time to introduce them to the Tucson Fire family. I will keep everyone updated as this transition evolves. Please direct any questions to Captain Pierotti or myself.

Tucson Delivers:

Proposition 101, the ½ cent sales tax for public safety, is now called Tucson Delivers. Here is an update and where we are at, and more info can be found on the city website here: <https://www.tucsonaz.gov/tucsondelivers>

Turnouts:

- 98 sets of turnouts and boots already purchased
- 196 sets due in early November. Once these are delivered we will size for the second batch of 196, giving most employees 2 sets of gear.
- We are also working on outfitting the entire department with new “particulate blocking” hoods. We hope to have this completed by the first of the year.

Apparatus:

- 4 new Ambulance builds complete by the end of the year.
- 4 new Engines complete by early next year
- 1 New Quint estimated by April/ May
- 1 New Platform estimated by April/ May
- Specifications on a "Brush Tender" (possible LT replacement) estimated complete by end of November.
- Working on a new Rehab unit specifications.
- 2 New EC trucks purchase
- 1 new 10 passenger van purchase
- 1 new golf cart for PSA
- 11 new Admin vehicles to replace aging Crown Vic platform
- 2 new admin vehicles to replace aging Impala and Ford Ranger at FHQ.
- 1 new "Urban Response Vehicle", an ATV platform capable of storing a stokes basket and executing rescue in hard to reach areas. Specifications still underway, but hope to have something soon!



Progress Report pics of the 4 new Engines



Equipment:

With Each new apparatus, there are funds from Tucson Delivers to purchase some new equipment. We recently conducted an RFP (Request for Proposal), competitive bid process for thermal imaging cameras and Extrication Equipment. You will soon see some new equipment on trucks when they go in service:

- **Bullard NXT** thermal imaging camera to replace the older MSA brand.



- **Genesis Extrication Equipment** to replace some aging Amkus units. Genesis S-53 spreader and C236 cutter pictured below:



- We will also be working on outfitting trucks with new saws, hose, appliances etc over the coming months.
- Each new medic truck will come equipped with the PowerLoad system found on the other 9 new medic trucks. They will be on a Dodge 5500 chassis.
- Cradlepoint Wifi installs are near completion. The new GETAC MDT installs will take place in November.

Station Rebuilds and Remodels:

- The city is currently in the hiring process for a project manager to help manage the whole scope of the project. Each station is being evaluated for needs as it relates to the Tucson Delivers dedicated funding.
- The City has partnered with architectural design and construction experts at the County to help with the preparation of the solicitation for the design of Fire Station 9. This means that the progress of this station rebuild will not be held up while we are recruiting for a Project Manager.
- The City also now has access to the adjacent property to Fire Station 9 that was purchased as part of the project. Work to modify this property to accommodate crews while Fire Station 9 is being rebuilt will soon be underway.

State of the Fleet:

While some of the new apparatus have helped, Fire Maintenance continues to struggle to keep up with fleet maintenance. We still have an extremely aged fleet that require a lot of time to diagnose and fix properly. Often times, sourcing parts is difficult if not impossible.

How can you help, you ask? Please be patient, and if you would like to inquire about the status of your truck, *do not call*. This really slows down the workflow for all. Send an email, from the Captain, with a cc to all the other shift Captains. This will allow us to answer the questions to all shifts and not disrupt the workflow. Thanks!

More to come, stay tuned and be safe...

Paul Moore

Interim Deputy Chief, Logistic

