Informal Informational Meeting

A. Roll Call by City Clerk

B. Topic(s)

B-01 Receive Update on Office of Emergency Services Vehicles and Fire Station 2 Training Upgrade (FD)

C. Comments by Public on Non-Agenda Items

D. Adjournment

Pursuant to Section 54954.2(a) of the Government Code of the State of California, this agenda was posted at least 72 hours in advance of the scheduled meeting at a public place freely accessible to the public 24 hours a day.

Jennifer M. Ferraiolo
City Clerk

All staff reports or other written documentation relating to each item of business referred to on the agenda are on file in the Office of the City Clerk, located at 221 W. Pine Street, Lodi, and are available for public inspection. If requested, the agenda shall be made available in appropriate alternative formats to persons with a disability, as required by Section 202 of the Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12132), and the federal rules and regulations adopted in implementation thereof. To make a request for disability-related modification or accommodation contact the City Clerk’s Office as soon as possible and at least 72 hours prior to the meeting date. Language interpreter requests must be received at least 72 hours in advance of the meeting to help ensure availability. Contact Jennifer M. Ferraiolo at (209) 333-6702. Solicitudes de interpretación de idiomas deben ser recibidas por lo menos con 72 horas de anticipación a la reunión para ayudar a asegurar la disponibilidad. Llame a Jennifer M. Ferraiolo (209) 333-6702.
AGENDA TITLE: Receive Update on OES Vehicles & Fire Station 2 Training Upgrade

MEETING DATE: March 5, 2019

PREPARED BY: Fire Chief

RECOMMENDED ACTION: Receive update on OES vehicles & fire station 2 training upgrade

BACKGROUND INFORMATION: The City of Lodi currently houses a Type 1 fire engine from the State of California Office of Emergency Services. The engine is a 2006 Westates model that holds 800 gallons of water and a crew of four fire personnel. OES 338 has been deployed every year and has also been used as a reserve engine within the city.

Due to the increased need for resources, Cal OES is looking for agencies willing to take on both a Type III & Type VI engine. This would increase the capability of Lodi Fire’s fleet. Type III engines are designed for wildland firefighting and hold 500 gallons of water. The Type VI engine is able to maneuver into smaller places and could be used locally for grass fires in the Lodi Lake Nature Area, or other areas. If selected by Cal OES, the department would return the Type I engine.

The second item for discussion is the challenges Lodi Fire faces locating facilities to perform trainings with crews. There is a need to have a training location to simulate real life scenarios. It is difficult to find places to flow water into a building, properties for personnel to train on Urban Search and Rescue scenarios, and locations with bathrooms and parking. Currently, there is potential training space on the gravel area on the north side of Station 2 to place three Conex boxes and create a simulated single family dwelling. This will provide crews with a place to train and pull lines through a simulated structure while flowing water. Time and effort required to bring this project together, as well as obtaining donations, will be a large task shared by Fire personnel.

FISCAL IMPACT: There is no fiscal impact for this informational presentation.

FUNDING AVAILABLE: Not applicable.

_________________________________
Gene Stoddart
Fire Chief

_________________________________
AGENDA ITEM B-01

APPROVED: _________________________________
Stephen Schwabauer, City Manager
Current OES Engine 338

- 2006 Weststates
- Type 1 Fire Engine
- Designed for Interface Firefighting
- 800 gallons water
- 1250 GPM main pump
- 125 GPM Aux. pump for pump and roll
- Crew of 4
Current OES Engine 338

- Has been deployed every year
- Has been used as a reserve engine within the city
- A good apparatus for structure protection duties, but not best suited for primary wildland firefighting duties
Cal OES is looking to expand its fleet of engines throughout the state.

Given the last few destructive fire seasons, there is an increased need for resources.
Cal OES is looking for agencies willing to take on both a Type III & Type VI Engine

Cal OES would call for the apparatus that is needed most at that specific time

It would be a department decision if the second apparatus requested by Cal OES would deploy or not
OES Type III Engine

- Designed for Wildland Firefighting
- 4 Wheel drive
- 500 gallons of water
- 500 GPM main pump
- 125 GPM aux. pump for pump and roll
- Crew of 3
OES Type VI Engine

- Designed for Wildland Firefighting
- Able to get into smaller places than the Type III
- 150 gallons of water
- 50 GPM pump
- Crew of 2
Benefits to the City

- Would increase the capability of Lodi Fire’s fleet at no cost to the city
- Would provide another Type VI engine, which could be used locally for grass fires in the nature area or other areas
- If selected, the Type I engine would be returned to Cal OES
Questions?
Fire Station 2
Training Upgrade

Lodi Fire Department
Shirtsleeve Meeting
March 5, 2019
Challenges

- Difficult to find places to flow water in a building
- Lack of property to create a simulated single family dwelling
- Lack of property for ventilation props
- An area for personnel to train on Urban Search & Rescue (USAR) scenarios
- A training location with bathrooms and parking
Potential Available Training Space

- The diagram below shows rough dimensions of the gravel area on the north side of Station 2
- This is the only training space for the department at this time
Gravel area at Station 2 provides space to place 3 Conex boxes in order to create a simulated single family dwelling. This will provide crews with a place to train and pull lines through a simulated structure while flowing water with less concern about damaging the area we are training in.
3D view
Street View

- Roof prop with 3 containers as proposed with the roof prop paneled and painted.
Potential Street View

- The picture below reflects current growth of bushes and how trees planted in the front could further improve the view from the street.
Costs

- Staff has made contact with a company out of Stockton who can deliver one 40’ and one 20’ Conex to Station 2 with shipping and tax for approximately $4450.00. Bids will be obtained when the time comes.

- Time and effort required to bring this project together, as well as obtaining donations, will be a large task shared by Fire personnel. Staff has identified metal siding for the roof props, which could be donated.
Questions?