City of Hesperia STAFF REPORT

DATE: June 6, 2017

TO: Chair and Board Members, Hesperia Fire Protection District

FROM: Nils Bentsen, City Manager

BY: Rachel Molina, Assistant to the City Manger

Julie Ryan, Management Analyst

Household Hazardous Waste Collection Agreement FY 2017-18 Through FY SUBJECT:

2021-22

RECOMMENDED ACTION

It is recommended that the Board of Directors of the Hesperia Fire Protection District (District) approve the contract with San Bernardino County Fire Protection District (County) for operation of the Household Hazardous Waste facility and authorize the City Manager to execute the contract.

BACKGROUND

California Public Resources Code Section 47000 requires cities and counties to prepare a Household Hazardous Waste Element which identifies a program for the safe collection, recycling, treatment and disposal of hazardous wastes which are generated by households in the City or County and which should be separated from the solid waste stream. The Lemon Street Fire Station #303 functions as the Household Hazardous Waste (HHW) facility for the City and the County operates the facility. The current HHW contract between the District and the County expires June 30, 2017, and has been in effect since July 1, 2012. The purpose of the City's HHW facility is to divert hazardous waste from the landfill thereby protecting human health, the environment, and ground water supplies. Below is a list of household items that are accepted at the facility:

- Weed Killers, Cleaners, Gasoline, Antifreeze
- Paints & Paint Products, Paint Thinner
- Chemical Cleaners
- Pesticides and Fertilizers
- Pool and Hobby Supplies
- Auto & Household Batteries
- Household Generated Motor Oil and Oil Filters
- CRTs (television and computer monitors only)
- Fluorescent Tubes and Bulbs
- **Outdated Personal Medications**

These items are sent to specialized recycling facilities designed for proper disposal or storage. The following items are not accepted at the HHW facility:

- **Business Wastes**
- Radioactive Wastes



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- Explosives
- Medical Waste
- Appliances and Furniture
- Tires and Yard Wastes
- Reactives
- Asbestos

ISSUES/ANALYSIS

The new contract with the County for operation of the HHW facility will cover a five year period starting July 1, 2017 through June 30, 2022. The new contract includes a 3% annual increase based on the Consumer Price Index (CPI) from the Bureau of Labor Statistics. In previous years, the County based contract increases on population and per capita values for each year. Over the past five (5) years from July 1, 2012 through June 30, 2017, the County did not increase the contract using population and per capita values and kept the same flat rate throughout the term of the contract. This was because the County passed on savings gained through the new paint stewardship law and revenue received from used oil.

Unfortunately, this is no longer the case and the County is currently paying for the recycling of used oil and filters and is also required by the State of California to puncture the oil filters which requires additional staff time. Over the past five years the HHW program has experienced the following changes:

- An increase in cost to manage and dispose of hazardous waste, such as a 400% increase in household batteries;
- An increase in supply costs such as hazardous waste packaging containers;
- Additional HHW staff required to process the increase of hazardous waste being disposed of by residents;
- New charges for certain waste streams such as sharps disposal (needles), e-waste, oil, and oil filters;
- Increased collection of pharmaceutical, disposal cost alone is \$.88/lb.; and
- Increase in home generated sharps (needles) collection, management cost, and sharps container purchase costs.

The facility will continue to be staffed by County Fire personnel to assist the city's residents in proper disposal of the above listed items. As the Fire District will be invoiced quarterly for the contract cost by County Fire, the Fire District will, in turn, invoice Advanced Disposal for reimbursement as allowed in the Franchise Agreement.

FISCAL IMPACT

With the 3% annual increase added to the Contract each year, the HHW will cost the Fire District \$157,266.58 in FY 2017-18 up to \$177,004.92 in FY 2021-22. However, as stated above, the cost of this contract will be reimbursed, or offset, by Advanced Disposal for a net \$0 cost to the Fire District. These costs and reimbursements will be tracked in the Fire Operations fund #200 under the Administration Division #521.

ALTERNATIVES

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Provide alternative direction to staff.

ATTACHMENT

1. Contract between the County and the District