

CITY OF DELANO

REQUEST FOR ACTION

Department Head
Ernie Eden
Public Works Director

City Council Date
December 15, 2009

Agenda Item

Discuss replacement of the water tank on the water truck.

ACTION REQUESTED

Staff is recommending the replacement of the water tank on the Public Works water truck.

BACKGROUND

The 1987 Public Works Water Truck was purchased from the Delano Fire Department once it had been "retired" from that department. This truck is used throughout the year in all areas of Public Works: to assist in flushing sanitary sewers, watering throughout the city, flushing streets, parking lots, sidewalks and for establishing and maintaining ice rinks. This unit has had a slow leak for a couple years which has become much more significant and is not longer in compliance with the D.O.T. requirements.

Staff has looked into a couple of options:

- (1) repairing the current tank and cradle support, this cost is estimated at \$10,000;
- (2) purchase a new "poly" replacement tank and slide it in and out of one of the dump trucks when we need to use it; this cost is estimated at \$2,400;
- (3) purchase the "poly" tank and a used flat bed, remove the tank from the existing truck, and replace it with the new tank and flat bed; this cost is estimated at \$3,300.

Option (1) is considerably more expensive than the other options; thus not a consideration by Staff.

Option (2) is estimated <\$900.00> less than option (3), however is choosing option (2) the opportunity to gain the purchase of a flat bed, poly tank combination is lost. Another drawback of option (2) is that the labor time for installing and then removing tank as it is needed and / or not needed from the Water Truck itself.

Staff is recommending option (3) because it would allow us to use the water truck in the different areas of Public Works. Due to the substantial leak in the current Water Truck, the freezing temperatures and the upcoming ice rinks that will need to be flooded, Staff is requesting the opportunity to discuss the replacement of the water tank.

FUNDING

Public Works and Sewer Fund

ATTACHMENTS

Quotes