

Staff Report

TO: Board of Directors

FROM: Steve L. Prosser, Jr., Director of Maintenance $\leq ?$

DATE: March 27, 2024

SUBJECT: Purchase of Replacement Pickup Trucks (Consent)

_____ MAINTENANCE

RECOMMENDATION:

Approve the purchase of three (3) 2024 Toyota Tacoma pickup trucks at a price not to exceed \$115,000.00 from Freeway Toyota located in Hanford, California, and authorize the General Manager to execute the appropriate documents.

BACKGROUND:

The Toyota Tacoma pickup trucks would be replacing the following vehicles:

Year-Make-Model	NID#	Current Mileage	Estimated Mileage at Replacement
2007 Dodge 2500 4x4 Pickup	9860	94,150	101,650
2013 Ford F-150 4x4 Pickup	10418	128,535	140,535
2014 Ford F-150 4x4 Pickup	10514	158,469	173,469

These vehicles have a limited-service life and periodically require replacement. The District's Fleet Department evaluates and determines which vehicles are recommended for replacement. These recommendations are based on vehicle age, mileage, service duty and repair costs.

These vehicles are all utilized by Maintenance Supervisors, who respond to water emergencies at any time. They need to have reliable response vehicles.

Staff recommends replacing these vehicles with Toyota Tacoma pickup trucks, which offer a smaller and lighter package compared to the previously purchased 1/2- and 3/4-ton vehicles. The smaller size will provide better access to narrow canal berms and save on fuel consumption. Additionally, the price for a Toyota Tacoma pickup truck is lower than that of a similarly equipped Ford F-150 (1/2-ton) pickup truck, as reflected in the following table.

BUDGETARY IMPACT:

The Purchasing Department solicited a Request for Quotation (RFQ) from five (5) vendors and received the following bids/proposals from all vendors that were solicited:

Bidder	Vehicle Type	Total Purchase Price per Vehicle		
Freeway Toyota of Hanford	Toyota Tacoma	\$37,899.84		
Winner Chevrolet/Lasher Dodge	Chevy Colorado	\$39,600.40		
Auburn Toyota	Toyota Tacoma	\$41,813.17		
Geweke Ford	Ford F-150	\$47,217.55		
National Auto Fleet Group/Sourcewell	Ford F-150	\$50,097.22		

FISCAL IMPACT:

The 2024 Maintenance Fund 15 Budget includes \$165,000.00 (3 x \$55,000.00) for vehicle replacements. The total purchase price of the three Toyota Tacoma pickup trucks is \$113,699.52 (\approx \$115,000.00). An additional \$15,000.00 (3 x \$5,000.00) is needed to outfit the vehicles. This results in an overall cost savings of \$35,000.00.

SLP/jjv

Attachments: (3)

2024 CIP Budget Justifications

FY2024

CAPITAL VEHICLE REPLACEMENT

MAINTENANCE DEPARTMENT (15191-52902)

Asset 9860 3/4-ton Pickup Truck

FACTORS	POINTS				
Age	1 point for each year of service.				
Miles/Hours 1 point/15,000 miles					
Service type	1 point for light duty, up to 5 points for severe service.				
Reliability	5 points for frequency of repairs needed.				
Reliability	point for 1 repair/6 months, 5 points for 1 or more repairs/month				
Lifetime repair costs	1-5 points based on total maintenance and repair costs				
Cifectifie repair costs	point/10% purchase price				
Condition and use 1-5 points for overall condition and usefulness					

POINTS RA	ANGES	
Under 18	Condition I	Excellent
18 - 27	Condition II	Good
Over 27	Condition III	Replace

Vehicle/Equipment # Description

09860 - Dodge 2500 4x4 Pickup Truck

						Updated		PR	ICES ARE INCRE	ASED 5% ANNU	ALLY FOR INFLATI	ION					
				basis, where			TENTATIVE S	SCHEDULE FOR	REPLACEMENT		ĺ						
										applicable							
ileage	Age	Miles/Hrs	Service	Reliabilty	Lifetime	Condition And	Dept or	Eval Score	Service life	Original Cost	Designation	22/23	23/24	24/25	25/26	26/27	Comment
date	score	score	Type	_	Repair Cost	Usefulness	Division		left	or updated							
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/13/23	17	6	2	2	3	4	Maint-Dibble	3.4	7	\$ 19.562		\$ 34.234	\$ 35.212	\$ 36.190	g 27 169	C 20 146	

PRICES ARE INCREASED 5% ANNUALLY FOR INFLATION

Vehicle ID *	9860	BUDGET UNIT *	10191
Vehicle Description	2007 DODGE 2500 4X4 PU	PROJECT	Q
Date Purchased	07/27/2007	Fixed Asset	
Price	0.00	Asset ID	Q -
Serial Number	3D7KS26D47G854073	DRIVER	MAINT GV - CANAL MAINT
Mileage *	98724	TOOL BOX#	060 - LIGHT DUTY TRUCKS
Ltd Service Time	148.00	RADIO #	GVWR ####
Next Maintenance Date	07/27/2007	CELL PHONE #	SMOG YES
Maintenance Description	UNLEADED	LICENSE #	1221521

90,000 miles as of 06/13/2023





FY2024

CAPITAL VEHICLE REPLACEMENT

MAINTENANCE DEPARTMENT (15191-52902)

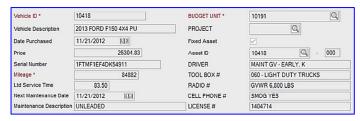
Asset 10418 1/2-ton Pickup Truck

FACTORS	POINTS					
Age	1 point for each year of service.					
Miles/Hours 1 point/15,000 miles						
Service type 1 point for light duty, up to 5 points for severe service.						
Reliability	-5 points for frequency of repairs needed.					
Reliability	1 point for 1 repair/6 months, 5 points for 1 or more repairs/month					
Lifetime repair costs	1-5 points based on total maintenance and repair costs					
Circume repair costs	point/10% purchase price					
Condition and use 1-5 points for overall condition and usefulness						

POINTS RANGES		
Under 18	Condition I	Excellent
18 - 27	Condition II	Good
Over 27	Condition III	Replace

Updated	PRICES ARE INCREASED 5% ANNUALLY FOR INFLATION	
basis, where	TENTATIVE SCHEDULE FOR REPLACEMENT	
applicable		_

Year	Vehicle/Equipment # Description	Miles/Hrs	Mileage	Age	Miles/Hrs	Service	Reliabilty	Lifetime	Condition And	Dept or	Eval Score	Service life	Original Cost	Designation	22/23	23/24	24/25	25/26	26/27	Comment
			date	score	score	Туре		Repair Cost	Usefulness	Division		left	or updated							
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2013	10418 - Ford F150 4x4 Pickup Truck	121,000	06/13/23	11	8	2	1	2	3	Maint-Price	27	0	\$ 25,305		\$ 36,692	\$ 37,958	\$ 39,223	\$ 40,488	\$ 41,753	



121,000 miles as of 06/13/2023





FY2024

CAPITAL VEHICLE REPLACEMENT

MAINTENANCE DEPARTMENT (15191-52902)

Asset 10514 1/2-ton Pickup Truck

FACTORS	POINTS				
Age	1 point for each year of service.				
Miles/Hours	1 point/15,000 miles				
Service type 1 point for light duty, up to 5 points for severe service.					
Reliability	-5 points for frequency of repairs needed.				
Reliability	1 point for 1 repair/6 months, 5 points for 1 or more repairs/month				
Lifetime repair costs	1-5 points based on total maintenance and repair costs				
Circume repair costs	point/10% purchase price				
Condition and use 1-5 points for overall condition and usefulness					

POINTS RANGES		
Under 18	Condition I	Excellent
18 - 27	Condition II	Good
Over 27	Condition III	Replace

Vehicle/Equipment # Description

10514 - Ford F150 4x4 Pickup Truck

											applicable							
Miles/Hrs	Mileage	Age	Miles/Hrs	Service	Reliabilty	Lifetime	Condition And	Dept or	Eval Score	Service life	Original Cost	Designation	22/23	23/24	24/25	25/26	26/27	Comment
	date	score	score	Type	ļ _	Repair Cost	Usefulness	Division		left	or updated							
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145,000	06/13/23	10	10	2	1	3	3	Maint-Ribble	29	-2	\$ 25,457		\$ 35,640	\$ 36,913	\$ 38,186	\$ 39,458	\$ 40,731	

Updated



145,000 miles as of 06/13/2023 PRICES ARE INCREASED 5% ANNUALLY FOR INFLATION

TENTATIVE SCHEDULE FOR REPLACEMENT

