




DATE: March 16, 2021

TO: Lucas Marsolf, Assistant Township Manager

FROM: Kelly Maurer,  Director of Public Works; Bob Howland,  Manager Streets & Fleet Division

RE: Purchase Justification – 1608 Parks Ford F250 Maintenance Service Truck

The Department of Public Works Fleet Division has determined Vehicle 1608, a 1996 Ford F250 Parks Maintenance Service Truck, requires replacement. This truck failed 2021 PA State Inspection this month with an extensive list of repairs and has been placed Out of Service. Items that failed inspection include: rusted radiator core support, body supports, rear suspension supports, frame rails, and entire exhaust system; rear engine main seal; transmission pan gasket and all four tires. It has extensive body rust as well. The cost of repairs exceeds the value of the vehicle.

According to the Township's Fleet Replacement Program (FRP), this truck is classified as a Medium Duty Gas truck where the minimum score for replacement is 34. The current score for truck 1608 is 50 based on age (25 years), mileage, repair maintenance cost, and condition (failed state inspection). The FRP score supports this vehicle replacement.

This vehicle will be used by the Ground Division in the parks as a primary vehicle to transport personnel, tools and materials. Therefore, it is recommended that it is replaced with a vehicle that is built and ready for delivery for use immediately for spring/summer park maintenance.

Two options are being requested for this new vehicle. The first option is a super cab that is justified by this vehicle being able to transport twice the amount of personnel. This truck will be used to transport seasonal crew between Community Park and North Boundary Park, saving use of additional vehicles and eliminating crew traveling in personal vehicles between parks. The second option is a service body requested to store tools that are used for daily park maintenance of restrooms, concessions stands, playgrounds, fences, signs, pavilions, etc. Tool boxes can be retrofitted separately, but total cost with shipping and ease of access make the service body the preferred option.

A 2020 F250 truck with the requested options is available at Laurel Automotive Group and is detailed on the following page. This vehicle is built and ready for delivery, eliminating the 3-4 months wait time for one to be ordered and delivered. This vehicles is available under **COSTARS state contract price**.

Due to the current 1996 Ford F250 with failed 2021 PA State Inspection, qualifying FRP score for replacement and availability of replacement vehicle on **COSTARS state contract** with desired options,

it is our recommendation to purchase the 2020 Ford F250 service body. The trade in of the existing vehicle 1608 is \$1,000. The 2020 Ford F250 service body truck is \$41,680, less the trade-in value of \$1,000, the final cost is \$40,680 (see attached quote). This truck is used exclusively by the Grounds Division and is recommended for funding from Capital Fleet Replacement **3400-6430-6122 (100%)**. It is estimated that this truck will be available within 2 weeks of placing the order. This vehicle replacement was included as a Capital Improvement Request in 2022 and has be moved to 2021 for this purchase.

Asset #	Purchase \$	Description							Model Yr	Odom Rdg	
	# of WO	WO Total \$	Fuel Type	Garaged?	Service Type	Condition	Driver Type	Service \$	Age	Mileage	Total
10045	\$23,289	696A/FORD F250 3/4 PICKUP - 1996 #1608 - 1FTHF26H4TLB52053							1996	87,242	
	201	\$11,336	2	0	1	5	2	6	25	9	50
APWA Type: Medium Duty, Diesel (350, 550, 1708) Equipment Group: Public Works Streets And Properties											
M&R Cost Projections for 10045											
Total Cost		Average Cost		Depreciation		Yr 1	Yr 2	Yr 3	Yr 10		
\$11,336		\$453		\$0		\$467	\$495	\$526	\$609		

Product Details:
Laurel Auto Group
136 Ford Drive
Windber, PA 15963
COSTARS Contract #025-043
COSTARS Vendor #178949

Asset # 10045



Unit to be Purchased



Justification

This service body truck is 25 yrs old and has failed PA State Inspection. It is assigned every day to transport personnel and materials to/from the parks. It has exceeded the minimum parameters of the Fleet Replacement Plan and has been placed OUT OF SERVICE.

3400-6430-6122 (100%) Capital Fleet Replacement
 Fiscal Year 2021 Budget : \$100,000

Purchase Price

Price	
Ford F250	\$31,980
w/super cab and	\$1,500
service body	\$8,200
	\$41,680
Trade-In (1608) 1996 Ford F250	- \$1,000
Total Purchase Cost	\$40,680



Laurel Ford
 136 Ford Drive
 Windber, Pa 15963
 Chuck Jefferson
 (412) 558-0448
 Cjefferson@laurelautogroup.com

Government Accounts Manager

Ref: Cranberry Township

3/3/2021

New 2021 Ford F250 4X4 SRW (Super Cab Pick Up)

164" Wheelbase (56" CA)

WHITE Exterior

Medium Stone Vinyl Interior

40/20/40 Vinyl Bench Seat

Preferred Equipment Package 600A

XL Trim

Air Conditioner

AM/FM Stereo/Clock

Trailer Towing Package

6.2L V8 Gas Engine

6 Speed Automatic Transmission

LT245/75R17E BSW AT Tires

3:73 E-Locking Rear Axle

Power Equipment group

Pick up box delete

XL Décor group

Platform running Boards

10,000# GVWR

Skid Plates

50 State Emissions

110V/400w outlet

Snow plow prep Package

Trailer Brake Controller

Roof Clearance lights

Upfitter switches

240 AMP Alternator

Back up alarm

Rear backup camera Prep Kit

Daytime Running Lights

Cruise control

8' KNAPEIDE UTILITY BODY w/ masterlock Bar & hitch

***VEHICLE ALREADY ON GROUND**

*No Tax w/ Tax Exempt Cert

*No Charge for Title & License

*K or Q Ford FIN Code Required

*Delivery Charge Added if Delivered

*Payment Due Upon Receipt of Chassis

Vehicle Priced @

40480

TRADE IN; 1996 FORD F250 (TLB52053)

-1000

Whelen Amber mini light bar & mounting bracket

ADD

1200

Signature:

Date

PO#

ACQUISITION NOTICE:

NO VEHICLE SHALL BE SHIPPED OR ALTERED PRIOR TO SIGN OFF AND PAYMENT ON CHASSIS IS MADE.



COSTAR VENDOR # 178949
 COSTAR CONTRACT # 025-043

