MAINTENANCE YARD FUEL STATION REPLACEMENT PROJECT

June 28, 2024



TODAY'S OUTCOMES

Staff to update the Board on design and permit status and construction costs for the Maintenance Yard Fuel Station project

The Board will consider approving moving forward with construction for the project

RECOMMENDED ACTION

By Motion:

The Board of Directors

- Approves the Maintenance Yard Fuel Station Replacement construction cost not to exceed \$1,175,897, including a 10% contingency, utilizing budgeted 2024 Development and Replacement Reserve Funds.
- 2. Authorizes the General Manager, on behalf of the Association, to enter into a fixed-bid construction contract with L.A. Perks Petroleum Specialists, Inc. to complete the project for \$1,042,376.



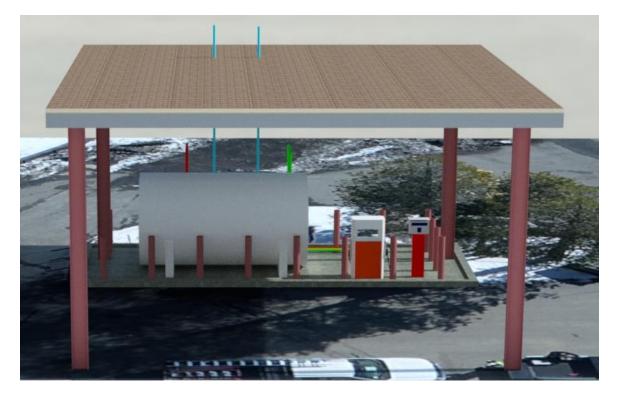


BACKGROUND

WHY THIS PROJECT?

The current fuel station, including (2) 2000-gallon tanks, concrete pad, bollards, spill protection, pumps, and hardware, has exceeded its useful life

- The Gas Boy fuel management system's failure to perform at certain times during weather events increases risks
- A covered fuel station is needed to protect the tanks and pumping system, protecting the health and safety of Tahoe Donner employees and use of vehicle and equipment assets
- The current tank sizes of 2,000 gallons each for diesel and gas respectively, frequently run low during major winter storms and are no longer sized appropriately for the association's needs



WHAT IS THIS PROJECT?

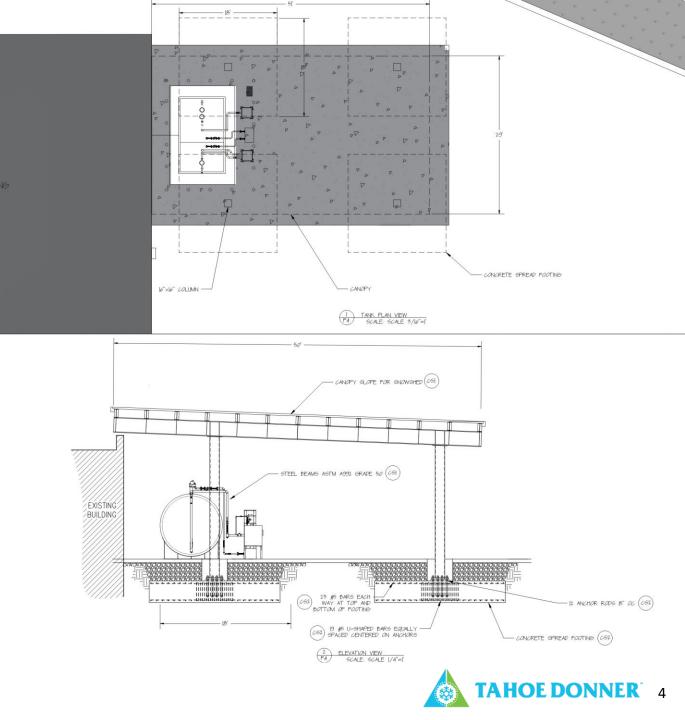
Installation of a new covered structure and replacement of the existing fueling system/station



STATUS UPDATE

FINAL DESIGN:

- Contracted with L.A. Perks for Engineering Design
 - Includes a fully covered fueling station, increased fueling capacity, an upgraded single tank with a split chamber holding 3000 gallons of diesel fuel and 2000 unleaded fuel, and a new FuelMaster fueling management system
 - Specialized nature of the project requires the expertise of a petroleum specialist. The design contract intended to procure L.A. Perks for construction services
 - The design contract successfully fulfilled on time and under budget
 - Staff recommends moving forward to the construction phase with L.A. Perks



FISCAL IMPACT

Maintenance Yard Fuel Station Replacement: Board Summary

Updated 6/20/2024

Planned Funding per Approved Annual Capital Budgets (CFP)	Ī	Forec	asted Funding
Approved 2023 Budget - Soft Costs	1		107,794
Approved 2024 Budget - Construction			1,115,700
BOD Approved Budget Combined		\$	1,223,494
Funding Source			
Development Fund			356,000
Replacement Reserve Fund			867,494
Funding Source Tota	Ŋ	\$	1,223,494

Project Costs	Projected Costs	Paid to Date	Liabilities
Design	47,597	25,000	22,597
Construction Contract	1,042,376	-	1,042,376
Owner Project Carrying Costs	29,283	-	29,283
Construction Contingency (10%)	104,238	-	104,238
Projected Costs Total	\$ 1,223,494	25,000	1,198,494
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Projected Costs Over / (Under) Budget	\$ (0)
Projected Costs Over / (Under) Budget Percentage	0.00%



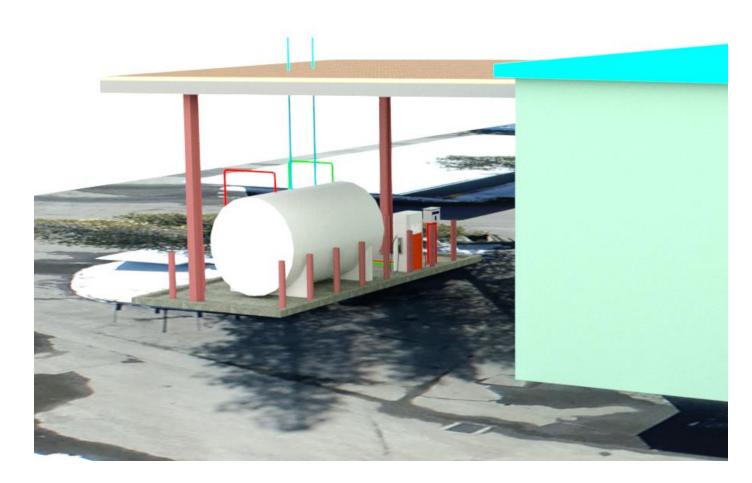
NEXT STEPS

PLANNING:

• L.A. Perks submitting to the Town for permit

CONSTRUCTION:

 Anticipated to start in September, pending Board approval and permit issuance, with earthwork completed by October 15 and full completion by December 2024





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THANK YOU

