



## **STAFF REPORT: 2025 Replacement Reserve Fund Budget – Osmac G4 Satellite Stations**

### **BOARD ACTION:**

By Motion:

The Board of Directors approves the following:

1. Approve increasing the 2025 Replacement Reserve Fund Osmac G4 Satellite Stations budget from \$185,418.42 to a not-to-exceed amount of \$197,000.
2. Authorize the 2025 Replacement Reserve Fund project – Osmac G4 Satellite Stations.

### **BACKGROUND:**

The irrigation satellite stations on the golf course are scheduled to be replaced in 2025. Originally, this replacement was scheduled to take place over three years beginning in 2023; however, due to new software, all stations need to be replaced at the same time. The satellite Replacement Reserve Fund components in 2023 and 2024 were deferred to 2025 so that all the stations could be replaced and installed at once.

This staff report is prepared for board consideration because 1) the project's cost is over \$50,000 (per Resolution 2016-9, expenditures above \$50,000 budgeted amount require the Board of Directors' authorization), and 2) it is requesting an increase to the budget amount.

### **DISCUSSION/ANALYSIS:**

Tahoe Donner replaces these satellite stations every 15 years. There are 33 individual satellite stations that each control either 48 or 64 valves throughout the course. The ongoing and consistent functionality of these stations is critical to course health and water management during the operating season. The ability to communicate with each station is vital, and the new technology will allow staff to better control the irrigation system, even through inclement weather.

Toro is the premier supplier of commercial irrigation products and the primary vendor utilized by our golf operations. Staff consider this as the sole source for these satellite stations as Toro stations must be able to communicate with the Toro software and Toro sprinkler heads that are already part of the course's overall irrigation system.

The replacement of the satellite stations was approved during the 2025 budget process as three components, with budgets of \$61,806.14 each, for a total replacement budget of \$185,418.42 based on a preliminary cost estimate from Toro. The 2025 quotation from Toro increased from the preliminary cost estimate by approximately \$38,000 due to inflationary increases. Staff was successful in obtaining a discount from Toro and negotiating the final price down by approximately \$27,000.

### **OUTREACH:**

Not Applicable

### **FISCAL IMPACT:**



The Osmac Satellite Stations are funded in the Replacement Reserve Fund. The Board of Directors approved the 2025 Replacement Reserve Fund Budget for the component for a total of \$185,418.42. To move forward, an increase of \$11,581.58 from the Replacement Reserve Fund, bringing the total expenditure to \$197,000, is required. Increases and decreases to budgeted components in the Replacement Reserve Fund are not uncommon, and this will not impact the overall budget.

**RECOMMENDATION:**

By motion, the Board of Directors approves the following:

1. Approve increasing the 2025 Replacement Reserve Fund Osmac G4 Satellite Stations budget from \$185,418.42 to a not-to-exceed amount of \$197,000.
2. Authorize the 2025 Replacement Reserve Fund project – Osmac G4 Satellite Stations.

Alternative(s) the Board may consider:

Postpone the replacement of the Osmac Satellite Stations for another year. Staff does not recommend this as it risks significant downtime, which could result in additional labor requirements to keep the course healthy.

**ATTACHMENTS:**

Toro – Turf Star Western quote - \$196,529.42

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Staff Report Prepared By: Miguel Sloane, Director of Operations

Reviewed By: Jon Mitchell, Director of Capital Projects and Facilities

Reviewed By: Annie Rosenfeld, General Manager

Board of Directors Meeting: 2/28/2025