

MEMORANDUM

TO: Board of Trustees

FROM: Indra Winqest
Interim General Manager

SUBJECT: General Manager's Status Report
Prepared for the meeting of February 26, 2020

DATE: February 19th, 2020

Capital Projects Update February 19, 2020

Design

Championship Golf Maintenance Building Drainage and Washpad Improvements

A 2020 Capital Improvement Project, this project will improve surface and sub-surface drainage, construct a modern wash pad facility, and spot treat pavement failures at the Championship Golf Maintenance Building. An engineering consultant has been hired to complete the design and currently working with staff to develop construction documents for bidding in Spring 2020 and construction in Summer/Fall 2020.

Martis Peak Road - Water Main Replacement

A 2020 Capital Improvement Project, this project includes slip lining a 14-inch water main under State Route 28 and replacing aging steel water main in Martis Peak Road and Rifle Peak Court. IVGID Engineering staff is completing the design and is on schedule to bid in Spring 2020 and construction in Summer/Fall 2020.

Tennis Center Renovation

The Board approved on June 19 for staff to begin the design of the tennis center renovation. The architectural, design and permitting services scope of work was approved at the August 14 BOT meeting with the removal of Bocce Courts. The key project objectives are renovation of the pro-shop buildings and surrounding site to renovate aging restrooms, expand the pro-shop by enclosing outdoor kitchenette area, expand and enhance the deck area, improve wayfinding and flow of traffic through the Tennis Center. The Board selected a design development alternative on November 13. Engineering staff has review 50% Design construction documents and returned comment to the Architect. Project permitting will occur in the coming months and the final design is tentatively scheduled to be presented to the Board on March 11th, prior to advertising for bids.

Effluent Export System - Pond Lining

A component of the Water Resource Recovery Facility (WRRF) operation is a non-permitted 2.4 million gallon effluent storage basin located adjacent to the wastewater resource recovery facility (Plant). This storage basin was designed to provide automated and passive back-up effluent storage in the event the Plant's 500,000 gallon effluent storage tank fills to capacity.

The WRRF Effluent Storage Alternative Analysis Memorandum, September 2018, recommends a reinforced concrete or the combination of concrete and shotcrete lining that provides the best long term value, maximizes storage volume, and has low maintenance to keep in service. District staff has obtained a project scope of work to prepare a bid package for all civil, mechanical and electrical engineering design work. The effluent pond lining project also includes upgrading the existing effluent pond pumping station to current pumping and electrical standards to pump the effluent back into the effluent export pipeline.

Effluent Export System – Segment 3 Priority Replacement 5100 lf

District staff provided a detailed Effluent Export Project update to the Board of Trustees on January 29, 2020. The Board packet from that meeting contains the scope of projects for pipeline replacement and rehabilitation and effluent pond lining, possible project schedules, potential partnering options for funding and how we arrived at those decisions. The immediate priority is to replace all of the remaining Segment 3 pipeline (12,385 linear feet) and to make immediate repairs to the Segment 2 pipeline (17,314 linear feet) to extend its life and mitigate a potential future leak site. The project timeline is to accomplish this over two or three construction seasons from 2021 to 2023. The two major scenarios presented to the Board on January 29 was what does the project look like with the effluent pipeline co-located with the Central Corridor SR-28 Multi-Use Path and what it looks like if the District proceeds without partnership. Whether co-location is chosen or not, the District can replace the 5,067 linear feet of export pipeline in SR-28 in 2021 to accomplish the project goals and priorities without impacting future decisions for co-locating. The 2021 priority will be to replace a total of 5067 linear feet of Segment 3 export pipeline in State Route 28 located in Carson County, south of the Secret Harbor Parking Lot. The pipeline replacement is split into two priority sections, 3957 lf and 1110 lf. Staff has obtained a scope of services to complete the design and permitting of the replacement/rehabilitation of 5067 lf of segment 3 effluent export pipeline.

Construction

WRRF Aeration System Improvements

The aeration process of wastewater treatment supplies oxygen to facilitate the biological activity that converts raw sewage into treated wastewater effluent. The plant has six-200,000-gallon aeration basins with two jet aeration clusters per basin. These clusters utilize pressurized air to mix and recirculate the wastewater and provide the necessary oxygen to the microorganisms. The pressurized air is delivered by multistage centrifugal blowers that are metered by electronically operated valves in order to keep the correct balance of oxygen in the aeration basins at all times. This project funds the design and replacement of the aeration system equipment at the WRRF. The Board awarded the construction contract to the lowest responsive bidder, KG Walters, on December 11. A preconstruction meeting was held on January 15, 2020 and the Contractor is currently preparing submittals for all the required equipment. Contractor is scheduled to mobilize to the site in mid-March and the project will continue until December 2020.

Water Reservoir Safety and Security Improvements

This project would replace the ladders that access the top of the water reservoirs, install intermediate access platforms, install protective railings and install new fall protection devices. The exterior access to the roof area is required to meet the needs of the District to monitor the water quality in the reservoirs and perform routine repairs to radio communication equipment. The ladders also need to be secured from access by the public. The reservoir ladders, fall protection, platforms, and protective railings will meet the current Occupational Safety and Health Administration (OSHA) safety standards. The Board awarded the contract to Resource Development Company on April 10, 2019. Construction began this summer and is expected to be substantially complete by June 30, 2020.

WPS 2-1 Incline – (Adjacent to Burnt Cedar Beach)

Water Pump Station 2-1 (WPS 2-1) is located at the Burnt Cedar Water Disinfection Plant (BCWDP) and pumps the disinfected potable water into the water distribution system to serve Incline Village and Crystal Bay. WPS 2-1 was largely constructed in 1972 with minor upgrades in 1995 and 2012. The electric motor control centers (MCCs) and switchgear at WPS 2-1 date to the original 1972 installation. This equipment does not meet modern OSHA requirements for Arc Flash safety and the MCCs and switchgear is at the end of its service life and no longer supported by the respective manufacturers. Jacobs Engineering completed the design. The Board awarded the contract on August 28, 2019 to San Joaquin Electric. Notice to proceed was issued on September 9 and project completion is April 2020. An onsite construction coordination meeting occurred on January 22, 2019. Currently, equipment cut-over is scheduled for the week of February 24th.

Mountain Course Clubhouse Renovation

On August 11, 2018 a fire occurred in the Mountain Course Clubhouse which led to the closing of the kitchen area. The Board approved renovation plans include a revised allocation of floor space, changes to access and substantial change to customer flow. A new ADA accessibility to the lower level for food service and construction of a new and expanded deck and the installation of new windows and doors. The Board approved the design on May 22, 2019 and authorized advertising for bids which then occurred on June 21, 2019. The Board awarded the construction contract to Houston Smith Construction at the August 14 BOT meeting. Project is currently in construction with grading, utilities, decking and paving complete. Framing, plumbing, mechanical and electrical work are more than 50% complete. Windows, doors, flooring and painting will follow that work.

IVGID Recreation Center Paver Entrance

A 2020 Capital Improvement Project to replace the cracking concrete entrance at the IVGID Recreation Center with concrete pavers. Engineering staff has completed design and project will bid this Spring with an anticipated start date of May 4, 2020.

IVGID Recreation Center Site Lighting Replacement

A 2020 Capital Improvement Project to replace bollard and site lights with modern LED fixtures. An outside Electrical Engineering firm has completed design and project will bid this Spring with an anticipated start date of May 4, 2020.

Incline Village Bocce Courts

At the August 14, 2019 Board of Trustees meeting, the Board prioritized construction of bocce courts. Two bocce courts were initially included in the Tennis Center remodel but were removed in favor of maintaining the existing hitting wall. At the November 13, 2019 Board of Trustees meeting a preferred site was selected adjacent to the IVGID Recreation Center. Engineering staff has completed design and project will bid this Spring with an anticipated start date of June 1, 2020.

Priority Projects & Items

Burnt Cedar Pool Project Update

Staff is in the final stages of creating an advisory committee that will include staff, board and members of the community. There will be several meetings to discuss the future of the project as well as to determine a range of possibilities for replacement of the pool. Staff is planning to bring back recommendations over the winter with the hope to send out an RFQ for potential firms interested in the design process in the spring of 2020. Staff will continue to update the board and community.

Update on Potential Dog Park Site

Staff met with staff from the USFS on January 27th to kick off discussions about entering into a special use permit for use of the 14 acre parcel across the street from Incline High School. Staff will be meeting with USFS staff for a site visit in mid-February. Staff will continue to provide updates on these discussions.

No Smoking Policy Development

In coordination with the North Lake Tahoe Fire Protection District, Staff is working on developing a potential "No Smoking" policy that could apply to all IVGID facilities and venues. There has been recent legislation that refers to smoking near vegetation and this has been a topic of discussion in the community for quite some time. Staff is planning to bring a formal resolution/policy to the Board of Trustees in March.

Diamond Peak Ski Season 2019/2020

As of February 17, the ski area season to date total skier visit count is at 79,191 with 72 days of operation, nearly identical to the same period last year with 77,559 and 67 days of operation. During Community Appreciation week beginning on February 3rd through the 9th we provided 1,539 free lift tickets to our residents as compared to last season during the appreciation week 2,660 lift tickets were provide in appreciation to our residents. The ski area has not seen any substantial snow since January 15th. Although there has been a lack of natural snow, the conditions on the groomed trails are excellent. We have heard lots of compliments from our pass holders on the quality of snow and the grooming of the trails. An update on the President's week holiday period will be included in following General Manager's status report.

Financial Transparency

The January 2020 Monthly District Financial reports are posted on the Financial Transparency page <https://www.yourtahoelace.com/ivgid/financial-transparency> and OpenGov has been updated.

District Net Operating sources over uses exceeded budget for the month due to Diamond Peak ancillary revenue continuing to exceed budget from lessons, rentals, and food & beverage while admissions were flat for the month. The internal services revenues continue to be under due to Staff vacancies causing reduced services. The extra miscellaneous revenue items are primarily due to insurance proceeds for the Mountain Course fire. Services and Supplies are under budget and due to temporary timing. Capital Expenditures noted are only for the General Fund and budgeted evenly over the fiscal year. While extra was spent on the approved server replacement, other projects have not started which is causing the temporary timing variance for Capital Expenditures.